

## Lab 8 - Module 5 (Challenge Lab: Migrating a Database to Amazon RDS)

aws Serviços Search [Alt+S] Norte da Virginia voclabs/user2775751-edopradoacastell3001@conestogac.on.ca @ 52

EC2

**Amazon RDS**

- Painel
- Bancos de dados**
- Editor de consultas
- Performance Insights
- Snapshots
- Exportações no Amazon S3
- Backups automatizados
- Instâncias reservadas
- Proxies

Grupos de sub-redes  
Grupos de parâmetros  
Grupos de opções  
Versões personalizadas do mecanismo  
Integrações sem ETL. [Novo](#)

Eventos

RDS > Bancos de dados

**Considere criar uma implantação azul/verde para minimizar o tempo de inatividade durante as atualizações**  
 Você pode considerar o uso de implantações azuis/verdes do Amazon RDS e minimizar seu tempo de inatividade durante as atualizações. Uma implantação azul/verde fornece um ambiente de preparação para alterações nos bancos de dados de produção. [Guia do usuário do RDS](#) [Guia do usuário do Aurora](#)

**Bancos de dados (1)** Recursos do grupo Modificar Ações Restaurar do S3 **Criar banco de dados**

Filterar por bancos de dados

Identificador de banco de dados	Status	Função	Mecanismo	Região e AZ	Tamanho	Ações	CPU
cafedatabase	Criando	Instância	MariaDB	us-east-1a	db.t3.micro		


https://34.232.210.176/caf... Café

Inseguro | 34.232.210.176/caf/

Barra de favoritos | TUDO O QUE V... | conestoga College | Superbid Brasil - Le... | Leite Oficial Onlin... | LOTOMANIA 60 NÚ... | Freitas Leites Onli... | Consulta Processu... | Processo Nº CarP... | Processo Nº CarP... | Download pffense... | Todos os marcadores


# Café

Home About Us Contact Us Menu Order History




Our café offers an assortment of delicious and delectable pastries and coffees that will put a smile on your face. From cookies to croissants, tarts and cakes, each treat is especially prepared to excite your tastebuds and brighten your day!


Frank bakes a rich variety of cookies. Try them all!



Tea, Coffee, Lattes, and Hot Chocolate. Yes, we have it!



Our tarts are always a customer favorite!



12:40 02/22/2023

# Café

Home Menu **Order History**

## Order History

Order Number:	Date:	Time:	Total Amount:																
25	2023-12-02	12:41:16	\$3.50																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Strawberry Blueberry Tart</td> <td>\$3.50</td> <td>1</td> <td>\$3.50</td> </tr> </tbody> </table>				Item	Price	Quantity	Amount	Strawberry Blueberry Tart	\$3.50	1	\$3.50								
Item	Price	Quantity	Amount																
Strawberry Blueberry Tart	\$3.50	1	\$3.50																
24	2020-07-28	13:14:07	\$35.00																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Strawberry Blueberry Tart</td> <td>\$3.50</td> <td>4</td> <td>\$14.00</td> </tr> <tr> <td>Strawberry Tart</td> <td>\$3.50</td> <td>3</td> <td>\$10.50</td> </tr> <tr> <td>Latte</td> <td>\$3.50</td> <td>3</td> <td>\$10.50</td> </tr> </tbody> </table>				Item	Price	Quantity	Amount	Strawberry Blueberry Tart	\$3.50	4	\$14.00	Strawberry Tart	\$3.50	3	\$10.50	Latte	\$3.50	3	\$10.50
Item	Price	Quantity	Amount																
Strawberry Blueberry Tart	\$3.50	4	\$14.00																
Strawberry Tart	\$3.50	3	\$10.50																
Latte	\$3.50	3	\$10.50																
23	2020-07-28	13:13:54	\$6.00																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Coffee</td> <td>\$3.00</td> <td>2</td> <td>\$6.00</td> </tr> </tbody> </table>				Item	Price	Quantity	Amount	Coffee	\$3.00	2	\$6.00								
Item	Price	Quantity	Amount																
Coffee	\$3.00	2	\$6.00																
22	2020-07-21	13:13:47	\$33.50																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Chocolate Chip Cookie</td> <td>\$2.50</td> <td>3</td> <td>\$7.50</td> </tr> <tr> <td>Strawberry Blueberry Tart</td> <td>\$3.50</td> <td>4</td> <td>\$14.00</td> </tr> <tr> <td>Coffee</td> <td>\$3.00</td> <td>4</td> <td>\$12.00</td> </tr> </tbody> </table>				Item	Price	Quantity	Amount	Chocolate Chip Cookie	\$2.50	3	\$7.50	Strawberry Blueberry Tart	\$3.50	4	\$14.00	Coffee	\$3.00	4	\$12.00
Item	Price	Quantity	Amount																
Chocolate Chip Cookie	\$2.50	3	\$7.50																
Strawberry Blueberry Tart	\$3.50	4	\$14.00																
Coffee	\$3.00	4	\$12.00																
21	2020-07-20	13:13:36	\$17.50																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> </table>				Item	Price	Quantity	Amount												
Item	Price	Quantity	Amount																

**AWS Systems Manager**

- Instalação rápida
- Gerenciamento de operações
  - Explorer
  - OpsCenter
  - Painel do CloudWatch
  - Gerenciador de incidentes
- Gerenciamento de aplicativos
  - Application Manager
  - Configuração do aplicativo
  - Armazenamento de parâmetros
- Gerenciamento de alterações
  - Gerenciador de alterações
  - Automação Novo
  - Alterar rede

## Specify target

Select an instance to connect to using Session Manager.

**Reason**

Reason for session – optional  
 The reason for connecting to the instance. This value is included in the details of the event created by AWS CloudTrail when you start the session.

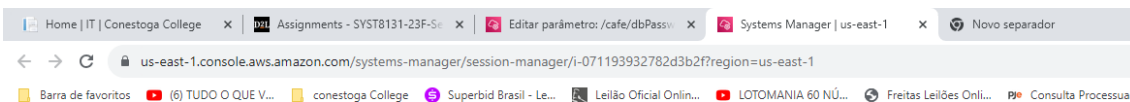
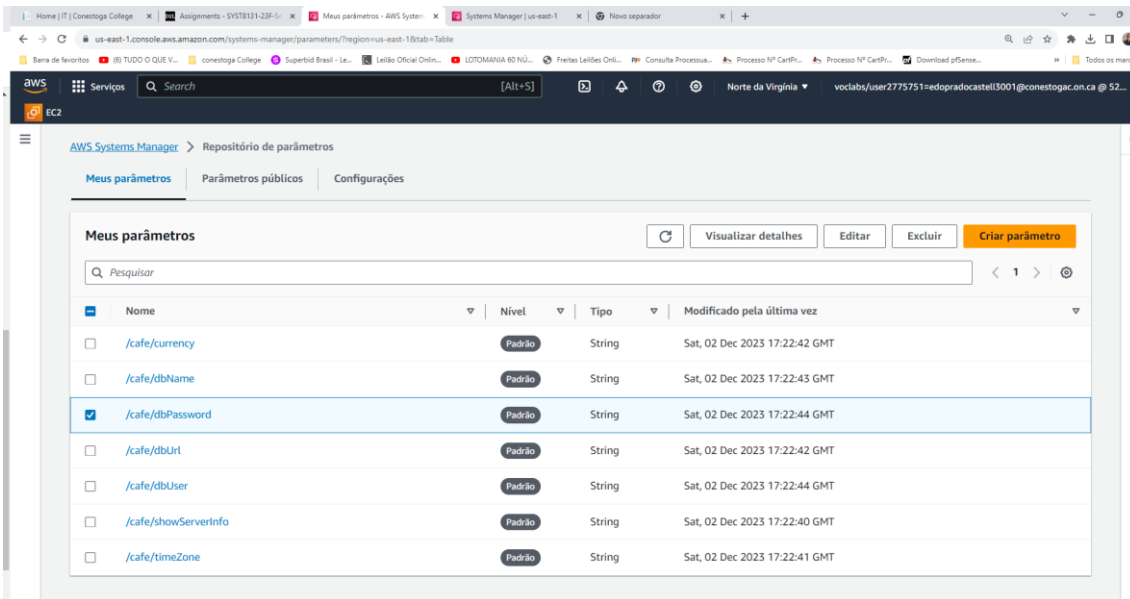
This value can have up to 256 characters.

**Instâncias de destino**

< 1 >

Nome da ins...	ID da instância	Versão do a...	Estado da in...	Zona de disp...	Plataforma
CafeServer	i-071193932...	3.2.1705.0	em execução...	us-east-1a	Amazon L...





ID da sessão: user2775751=edopradoacastell3001@conestogac.on.ca-0a9cb211d87513b65  
ID da instância: i-071193932782d3b2f

```
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: NO)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 23
Server version: 10.2.38-MariaDB MariaDB Server

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]>
```

ID da sessão: user2775751=edopradoacastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
Server version: 10.2.38-MariaDB MariaDB Server

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> show databases;
+-----+
| Database |
+-----+
| cafe_db  |
| information_schema |
| mysql    |
| performance_schema |
| test     |
+-----+
5 rows in set (0.00 sec)

MariaDB [(none)]> use cafe_db;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
MariaDB [cafe_db]> show tables;
+-----+
| Tables_in_cafe_db |
+-----+
| order              |
| order_item         |
| product            |
| product_group      |
+-----+
4 rows in set (0.00 sec)

MariaDB [cafe_db]> select * from `order`;
```

ID da sessão: user2775751=edopradoacastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
4 rows in set (0.00 sec)

MariaDB [cafe_db]> select * from `order`;
+-----+-----+-----+
| order_number | order_date_time | amount |
+-----+-----+-----+
| 1 | 2020-06-20 13:09:07 | 20.00 |
| 2 | 2020-06-21 13:09:23 | 24.00 |
| 3 | 2020-06-22 13:09:38 | 32.50 |
| 4 | 2020-06-22 13:09:49 | 10.50 |
| 5 | 2020-06-24 13:10:02 | 42.00 |
| 6 | 2020-06-25 13:10:20 | 14.00 |
| 7 | 2020-06-25 13:10:30 | 35.00 |
| 8 | 2020-06-27 13:10:36 | 6.00 |
| 9 | 2020-06-28 13:10:46 | 18.00 |
| 10 | 2020-07-02 13:10:58 | 18.00 |
| 11 | 2020-07-03 13:11:08 | 19.50 |
| 12 | 2020-07-04 13:11:17 | 9.00 |
| 13 | 2020-07-05 13:11:27 | 26.50 |
| 14 | 2020-07-05 13:11:40 | 42.00 |
| 15 | 2020-07-06 13:12:27 | 35.00 |
| 16 | 2020-07-09 13:12:35 | 19.50 |
| 17 | 2020-07-12 13:12:48 | 57.50 |
| 18 | 2020-07-14 13:13:04 | 34.00 |
| 19 | 2020-07-15 13:13:17 | 29.00 |
| 20 | 2020-07-18 13:13:27 | 14.00 |
| 21 | 2020-07-20 13:13:36 | 17.50 |
| 22 | 2020-07-21 13:13:47 | 33.50 |
| 23 | 2020-07-28 13:13:54 | 6.00 |
| 24 | 2020-07-28 13:14:07 | 35.00 |
| 25 | 2023-12-02 12:41:16 | 3.50 |
+-----+-----+-----+
25 rows in set (0.00 sec)

MariaDB [cafe_db]>
```

ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
1 | 2020-06-20 13:09:07 | 20.00 |
2 | 2020-06-21 13:09:23 | 24.00 |
3 | 2020-06-22 13:09:38 | 32.50 |
4 | 2020-06-22 13:09:49 | 10.50 |
5 | 2020-06-24 13:10:02 | 42.00 |
6 | 2020-06-25 13:10:20 | 14.00 |
7 | 2020-06-25 13:10:30 | 35.00 |
8 | 2020-06-27 13:10:36 | 6.00 |
9 | 2020-06-28 13:10:46 | 18.00 |
10 | 2020-07-02 13:10:58 | 18.00 |
11 | 2020-07-03 13:11:08 | 19.50 |
12 | 2020-07-04 13:11:17 | 9.00 |
13 | 2020-07-05 13:11:27 | 26.50 |
14 | 2020-07-05 13:11:40 | 42.00 |
15 | 2020-07-06 13:12:27 | 35.00 |
16 | 2020-07-09 13:12:35 | 19.50 |
17 | 2020-07-12 13:12:48 | 57.50 |
18 | 2020-07-14 13:13:04 | 34.00 |
19 | 2020-07-15 13:13:17 | 29.00 |
20 | 2020-07-18 13:13:27 | 14.00 |
21 | 2020-07-20 13:13:36 | 17.50 |
22 | 2020-07-21 13:13:47 | 33.50 |
23 | 2020-07-28 13:13:54 | 6.00 |
24 | 2020-07-28 13:14:07 | 35.00 |
25 | 2023-12-02 12:41:16 | 3.50 |
-----+-----+-----+
25 rows in set (0.00 sec)

MariaDB [cafe_db]> exit;
Bye
[ec2-user@cafeserver ~]$ mysqldump --databases cafe_db -u root -p > CafeDbDump.sql
Enter password:
[ec2-user@cafeserver ~]$ ls
CafeDbDump.sql  set-key.sh  setup  www
[ec2-user@cafeserver ~]$
```

ID da sessão: user2775751=edopradoacastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
--
-- Table structure for table `product_group`
--
DROP TABLE IF EXISTS `product_group`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!40101 SET character_set_client = utf8 */;
CREATE TABLE `product_group` (
  `product_group_number` int(3) NOT NULL,
  `product_group_name` varchar(25) NOT NULL DEFAULT '',
  PRIMARY KEY (`product_group_number`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `product_group`
--

LOCK TABLES `product_group` WRITE;
/*!40000 ALTER TABLE `product_group` DISABLE KEYS */;
INSERT INTO `product_group` VALUES (1,'Pastries'), (2,'Drinks');
/*!40000 ALTER TABLE `product_group` ENABLE KEYS */;
UNLOCK TABLES;
/*!40103 SET TIME_ZONE=@OLD_TIME_ZONE */;

/*!40101 SET SQL_MODE=@OLD_SQL_MODE */;
/*!40014 SET FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS */;
/*!40014 SET UNIQUE_CHECKS=@OLD_UNIQUE_CHECKS */;
/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
/*!40111 SET SQL_NOTES=@OLD_SQL_NOTES */;

-- Dump completed on 2023-12-02 18:02:05
[ec2-user@cafeserver ~]$
```

Home | IT | Conestoga College x | Assignments - SYST8131-23F-S... x | Bancos de dados | RDS | us-east-1 x | Systems Manager | us-east-1 x | Novo separador

us-east-1.console.aws.amazon.com/home?region=us-east-1#databases:

Barra de favoritos (8) TUDO O QUE V... conestoga College Superbid Brasil - Le... Leilão Oficial Onlin... LOTOMANIA 60 NÚ... Freitas Leilões Onli... Consulta Processua... Processo Nº CarPr... Processo Nº CarPr... Download pSense... Todos os marcadores

Amazon RDS

Bancos de dados

Bancos de dados (1) Recursos do grupo Modificar Ações Restaurar do S3 Criar banco de dados

Filtrar por bancos de dados

Identificador de banco de dados	Status	Função	Mecanismo	Região e AZ	Tamanho	Ações	CPU
cafedatabase	Disponível	Instância	MariaDB	us-east-1a	db.t3.micro	2 Ações	-

© 2023 Amazon Web Services, Inc. ou suas afiliadas. Privacidade Termos Preferências de cookies



AWS Services Search [Alt+S] Norte da Virginia voclabs/user2775751=edopradocastell3001@conestogac.on.ca @ 52...

EC2

Painel EC2  
 Visualização Global do EC2  
 Eventos  
 Console-to-Code [New](#)

▼ Instâncias  
 Instâncias  
 Tipos de instância  
 Modelos de execução  
 Solicitações spot  
 Savings Plans  
 Instâncias reservadas  
 Hosts dedicados  
 Reservas de capacidade [New](#)

▼ Imagens  
 AMIs  
 Catálogo de AMIs

▼ Elastic Block Store  
 Volumes

### sg-077bfa2006fb12b08 - dbSG

Ações ▾

**Detalhes**

Nome do grupo de segurança dbSG	ID do grupo de segurança sg-077bfa2006fb12b08	Descrição dbSG	ID da VPC vpc-0b71198a52f2e0f1
Proprietário 527582064708	Número de regras de entrada 1 Entrada de permissão	Número de regras de saída 1 Entrada de permissão	

**Regras de entrada** | Regras de saída | Tags

Regras de entrada (1)

Gerenciar tags | Editar regras de entrada

Associação do IP	Tipo	Protocolo	Intervalo de portas	Origem	Descrição
	MYSQL/Aurora	TCP	3306	sg-081f60fb2b99abe2...	rds

```

Home | IT | Conestoga College | Assignments - SYST8131 | RDS | us-east-1 | EC2 | us-east-1 | Systems Manager | us-east-1 | Novo separador | Novo separador
us-east-1.console.aws.amazon.com/systems-manager/session-manager/i-071193932782d3b2f?region=us-east-1
Barra de favoritos (6) TUDO O QUE V... conestoga College Superbid Brasil - Le... Leilão Oficial Onlin... LOTOMANIA 60 NÚ... Freitas Leites Onlin... Consulta Processua... Processo Nº CartPr...

ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
/*!40111 SET SQL_NOTES=@OLD_SQL_NOTES */;

-- Dump completed on 2023-12-02 18:02:05
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com
Enter password:

^C
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com
Enter password:
^X^Z
[1]+  Stopped                  mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com
Enter password:
^Z
[2]+  Stopped                  mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com
Enter password:
ERROR 2002 (HY000): Can't connect to MySQL server on 'cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com' (115)
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 66
Server version: 10.6.14-MariaDB-log managed by https://aws.amazon.com/rds/

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]>

```

```
Home | IT | Conestoga Co. | Assignments - SYST8131 | RDS | us-east-1 | EC2 | us-east-1 | Systems Manager | us-east-1 | Novo separador | Novo separador | Novo separador
us-east-1.console.aws.amazon.com/systems-manager/session-manager/i-071193932782d3b2f?region=us-east-1
Barra de favoritos | (6) TUDO O QUE V... | conestoga College | Superbid Brasil - Le... | Leilão Oficial Onlin... | LOTOMANIA 60 NÚ... | Freitas Leilões Onlin... | Consulta Processua... | Processo Nº CartPr... | Processo Nº CartPr...

ID da sessão: ID da instância: i-071193932782d3b2f
user2775751@edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> nmap -Pn cafedatabase.cqzr3kew@nyt.us-east-1.rds.amazonaws.com
-> show databases;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right
tabase.cqzr3kew@nyt.us-east-1.rds.amazonaws.com
show databases' at line 1
MariaDB [(none)]> show databases
-> exit
-> show databases
->
[3]+ Stopped mysql -u admin -p --host cafedatabase.cqzr3kew@nyt.us-east-1.rds.amazonaws.com
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew@nyt.us-east-1.rds.amazonaws.com
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 74
Server version: 10.6.14-MariaDB-log managed by https://aws.amazon.com/rds/

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> show databases;
+-----+
| Database |
+-----+
| information_schema |
| innodb |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.00 sec)

MariaDB [(none)]>
```

```
Home | IT | Conestoga Co. | Assignments - SYST8131 | RDS | us-east-1 | EC2 | us-east-1 | Systems Manager | us-east-1 | Novo separador | Novo separador | Novo separador
us-east-1.console.aws.amazon.com/systems-manager/session-manager/i-071193932782d3b2f?region=us-east-1
Barra de favoritos | (6) TUDO O QUE V... | conestoga College | Superbid Brasil - Le... | Leilão Oficial Onlin... | LOTOMANIA 60 NÚ... | Freitas Leilões Onlin... | Consulta Processua... | Processo Nº CartPr... | Processo Nº CartPr... | Download pSense... | Todos os marcadore

ID da sessão: ID da instância: i-071193932782d3b2f
user2775751@edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65 Encerrar

| performance_schema |
| sys |
+-----+
5 rows in set (0.00 sec)

MariaDB [(none)]> exit
bye
[ec2-user@cafeserver ~]$ mysql -u admin -p --host <rds-endpoint> < CafeDbDump.sql
bash: syntax error near unexpected token '<'
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew@nyt.us-east-1.rds.amazonaws.com
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 77
Server version: 10.6.14-MariaDB-log managed by https://aws.amazon.com/rds/

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> mysql -u admin -p --host cafedatabase.cqzr3kew@nyt.us-east-1.rds.amazonaws.com < CafeDbDump.sql
-> show databases;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'mysql -u admin
-p --host cafedatabase.cqzr3kew@nyt.us-east-1.rds.amazonaws.co...' at line 1
MariaDB [(none)]> use cafe_db;
ERROR 1049 (42000): Unknown database 'cafe_db'
MariaDB [(none)]> show tables;
ERROR 1046 (3D000): No database selected
MariaDB [(none)]> select * from order;
ERROR 1046 (3D000): No database selected
MariaDB [(none)]> show database
-> Ctrl-C -- exit!
Aborted
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew@nyt.us-east-1.rds.amazonaws.com < CafeDbDump.sql
Enter password:
[ec2-user@cafeserver ~]$
```

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

```
MariaDB [(none)]> show databases;
```

```
+-----+
| Database |
+-----+
| cafe_db  |
| information_schema |
| innodb   |
| mysql    |
| performance_schema |
| sys      |
+-----+
```

6 rows in set (0.00 sec)

```
MariaDB [(none)]> use cafe_db;
```

Reading table information for completion of table and column names  
You can turn off this feature to get a quicker startup with -A

Database changed

```
MariaDB [cafe_db]> show tables;
```

```
+-----+
| Tables_in_cafe_db |
+-----+
| order              |
| order_item         |
| product            |
| product_group      |
+-----+
```

4 rows in set (0.00 sec)

```
MariaDB [cafe_db]> select * from `order`;
```

Home | IT | Conestoga Co... | Assignments - 5VST8131... | RDS | us-east-1 | EC2 | us-east-1 | Systems Manager | us-east-1 | Novo separador | Novo separador

us-east-1.console.aws.amazon.com/systems-manager/session-manager/i-071193932782d3b2f?region=us-east-1

Barra de favoritos (6) TUDO O QUE V... conestoga College Superbid Brasil - Le... Leilão Oficial Onlin... LOTOMANIA 60 NÚ... Freitas Leilões Onlin... Consulta Processua... Processo Nº CartPr...

ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65  
ID da instância: i-071193932782d3b2f

4 rows in set (0.00 sec)

```
MariaDB [cafe_db]> select * from `order`;
```

```
+-----+
| order_number | order_date_time | amount |
+-----+
| 1 | 2020-06-20 13:09:07 | 20.00 |
| 2 | 2020-06-21 13:09:23 | 24.00 |
| 3 | 2020-06-22 13:09:38 | 32.50 |
| 4 | 2020-06-22 13:09:49 | 10.50 |
| 5 | 2020-06-24 13:10:02 | 42.00 |
| 6 | 2020-06-25 13:10:20 | 14.00 |
| 7 | 2020-06-25 13:10:30 | 35.00 |
| 8 | 2020-06-27 13:10:36 | 6.00 |
| 9 | 2020-06-28 13:10:46 | 18.00 |
| 10 | 2020-07-02 13:10:58 | 18.00 |
| 11 | 2020-07-03 13:11:08 | 19.50 |
| 12 | 2020-07-04 13:11:17 | 9.00 |
| 13 | 2020-07-05 13:11:27 | 26.50 |
| 14 | 2020-07-05 13:11:40 | 42.00 |
| 15 | 2020-07-06 13:12:27 | 35.00 |
| 16 | 2020-07-09 13:12:35 | 19.50 |
| 17 | 2020-07-12 13:12:48 | 57.50 |
| 18 | 2020-07-14 13:13:04 | 34.00 |
| 19 | 2020-07-15 13:13:17 | 29.00 |
| 20 | 2020-07-18 13:13:27 | 14.00 |
| 21 | 2020-07-20 13:13:36 | 17.50 |
| 22 | 2020-07-21 13:13:47 | 33.50 |
| 23 | 2020-07-28 13:13:54 | 6.00 |
| 24 | 2020-07-28 13:14:07 | 35.00 |
| 25 | 2023-12-02 12:41:16 | 3.50 |
+-----+
```

25 rows in set (0.00 sec)

```
MariaDB [cafe_db]>
```

Visão geral - AWS Systems Man... x Gerente de Sistemas | nós-lest... x Confirmação de pedido de café x Novo separador x Novo separador x +

us-east-1.console.aws.amazon.com/systems-manager/parameters/%252Fcafe%252FdbPassword/description?region=us-east-1&tab=Table

Barra de favoritos TUDO O QUE V... conestoga College Superbid Brasil - Le... Leilão Oficial Onlin... LOTOMANIA 60 NÚ... Freitas Leilões Onlin... Consulta Processua... Processo Nº CarPr... Processo Nº CarPr... Download pSense... Todos

aws Serviços Search [Alt+S] Norte da Virgínia voclabs/user2775751=edoprdocastell3001@conestogac.on.ca

EC2

AWS Systems Manager > Repositório de parâmetros > /cafe/dbPassword > Visão geral

/cafe/dbPassword Editar Excluir

Visão geral Histórico Tags

**Detalhes do parâmetro**

Nome /cafe/dbPassword	Descrição Database Password
ARN arn:aws:ssm:us-east-1:527582064708:parameter/cafe/dbPassword	Tipo de dados text
Nível Standard	Usuário modificado pela última vez arn:aws:sts::527582064708:assumed-role/voclabs/user2775751=edoprdocastell3001@conestogac.on.ca
Tipo String	Data da última modificação Sat, 02 Dec 2023 19:21:46 GMT
Valor CaF3DbPassw0rd!	Versão 2

Visão geral - AWS Systems Man... x Gerente de Sistemas | nós-lest... x Confirmação de pedido de café x Novo separador x Novo separador x +

us-east-1.console.aws.amazon.com/systems-manager/parameters/%252Fcafe%252FdbUser/description?region=us-east-1&tab=Table

Barra de favoritos TUDO O QUE V... conestoga College Superbid Brasil - Le... Leilão Oficial Onlin... LOTOMANIA 60 NÚ... Freitas Leilões Onlin... Consulta Processua... Processo Nº CarPr... Processo Nº CarPr... Download pSense...

aws Serviços Search [Alt+S] Norte da Virgínia voclabs/user2775751=edoprdocastell3001@conestogac.on.ca

EC2

AWS Systems Manager > Repositório de parâmetros > /cafe/dbUser > Visão geral

/cafe/dbUser Editar

Visão geral Histórico Tags

**Detalhes do parâmetro**

Nome /cafe/dbUser	Descrição Database User Name
ARN arn:aws:ssm:us-east-1:527582064708:parameter/cafe/dbUser	Tipo de dados text
Nível Standard	Usuário modificado pela última vez arn:aws:sts::527582064708:assumed-role/voclabs/user2775751=edoprdocastell3001@conestogac.on.ca
Tipo String	Data da última modificação Sat, 02 Dec 2023 19:20:03 GMT
Valor admin	Versão 2

Visão geral - AWS Systems Manager > Repositório de parâmetros > /cafe/dbUrl > Visão geral

/cafe/dbUrl Edit Excluir

Visão geral | Histórico | Tags

**Detalhes do parâmetro**

Nome	/cafe/dbUrl	Descrição	Database URL
ARN	arn:aws:ssm:us-east-1:527582064708:parameter/cafe/dbUrl	Tipo de dados	text
Nível	Standard	Usuário modificado pela última vez	arn:aws:sts::527582064708:assumed-role/voclabs/user2775751-edopradocastell3001@conestogac.on.ca
Tipo	String	Data da última modificação	Sat, 02 Dec 2023 19:19:21 GMT
Valor	cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com	Versão	3

Visão geral - AWS Systems Manager > Repositório de parâmetros > /cafe/dbUrl > Visão geral

Insiguro | 34.232.210.176/cafe/processOrder.php

# Cafeteria

[Histórico de pedidos](#) [do menu](#) [inicial](#)

## Confirmação do pedido

Obrigado pelo seu pedido! Ele estará disponível para retirada em 15 minutos. O número do seu pedido e os detalhes são mostrados abaixo.

Número do pedido: 26 Data: 02/12/2023 Hora: 14:22:34 Valor total: \$ 3,00

Item	Preço	Quantidade	Quantia
Chocolate quente	US\$ 3,00	1	US\$ 3,00

© 2020, Amazon Web Services, Inc. ou suas afiliadas. Todos os direitos reservados.

Windows taskbar with search and application icons.

# Cafeteria

Histórico de pedidos do menu inicial

## Histórico de pedidos

Número do pedido: 26 Data: 02/12/2023 Hora: 14:22:34 Valor total: \$ 3,00

Item	Preço	Quantidade	Quantia
Chocolate quente	US\$ 3,00	1	US\$ 3,00

Número do pedido: 25 Data: 02/12/2023 Hora: 12:41:16 Valor total: \$ 3,50

Item	Preço	Quantidade	Quantia
Torta De Morango E Mirtilo	US\$ 3,50	1	US\$ 3,50

Número do pedido: 24 Data: 28/07/2020 Hora: 13:14:07 Valor total: \$ 35,00

Item	Preço	Quantidade	Quantia
Torta De Morango E Mirtilo	US\$ 3,50	4	US\$ 14,00
Torta de Morango	US\$ 3,50	3	US\$ 10,50
Café com leite	US\$ 3,50	3	US\$ 10,50

Número do pedido: 23 Data: 28/07/2020 Hora: 13:13:54 Valor total: \$ 6,00

Item	Preço	Quantidade	Quantia
Café	US\$ 3,00	2	US\$ 6,00

Número do pedido: 22 Data: 21/07/2020 Hora: 13:13:47 Valor total: \$ 33,50

Item	Preço	Quantidade	Quantia
Bolacha com pepitas de chocolate	US\$ 2,50	3	US\$ 7,50
Torta De Morango F Mirtilo	US\$ 3,50	4	US\$ 14,00

# Cafeteria

Histórico de pedidos do menu inicial

## Doces



**Croissant**  
US\$ 1,50  
Fresco, amanteigado e fofo...  
Simplesmente delicioso!  
Quantidade:



**Rosquinha**  
US\$ 1,00  
Temos mais de meia dúzia de sabores!  
Quantidade:



**Bolacha com pepitas de chocolate**  
US\$ 2,50  
Feito com chocolate suíço com um toque de baunilha de Madagascar  
Quantidade:



**Muffin**  
US\$ 3,00  
Pão de banana, mirtilo, cranberry ou



**Torta De Morango E Mirtilo**  
US\$ 3,50  
Cheio de sabor e aroma de frutas



**Torta de Morango**  
US\$ 3,50  
Feito com morangos frescos

aws Serviços Search [Alt+S] Norte da Virginia voclabs/user2775751-edopradoacastell3001@conestogac.on.ca @ 52

EC2

**Amazon RDS**

- Painel
- Bancos de dados**
- Editor de consultas
- Performance Insights
- Snapshots
- Exportações no Amazon S3
- Backups automatizados
- Instâncias reservadas
- Proxies

- Grupos de sub-redes
- Grupos de parâmetros
- Grupos de opções
- Versões personalizadas do mecanismo
- Integrações sem ETL. [Novo](#)

Eventos

RDS > Bancos de dados

**Considere criar uma implantação azul/verde para minimizar o tempo de inatividade durante as atualizações**

Você pode considerar o uso de implantações azuis/verdes do Amazon RDS e minimizar seu tempo de inatividade durante as atualizações. Uma implantação azul/verde fornece um ambiente de preparação para alterações nos bancos de dados de produção. [Guia do usuário do RDS](#) [Guia do usuário do Aurora](#)

**Bancos de dados (1)** Recursos do grupo Modificar Ações Restaurar do S3 **Criar banco de dados**

Filtrar por bancos de dados

Identificador de banco de dados	Status	Função	Mecanismo	Região e AZ	Tamanho	Ações	CPU
cafedatabase	Criando	Instância	MariaDB	us-east-1a	db.t3.micro		


https://34.232.210.176/caf... Café

Inseguro | 34.232.210.176/caf/

Barra de favoritos | TUDO O QUE V... | conestoga College | Superbid Brasil - Le... | Leite Oficial Onlin... | LOTOMANIA 60 NÚ... | Freitas Leites Onli... | Consulta Processu... | Processo Nº CarP... | Processo Nº CarP... | Download pffense... | Todos os marcadores


# Café

Home About Us Contact Us Menu Order History




Our café offers an assortment of delicious and delectable pastries and coffees that will put a smile on your face. From cookies to croissants, tarts and cakes, each treat is especially prepared to excite your tastebuds and brighten your day!


Frank bakes a rich variety of cookies. Try them all!



Tea, Coffee, Lattes, and Hot Chocolate. Yes, we have it!



Our tarts are always a customer favorite!



3°C Cloudly Search 12:40 02/22/2023

# Café

Home Menu **Order History**

## Order History

Order Number	Date	Time	Total Amount																
25	2023-12-02	12:41:16	\$3.50																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Strawberry Blueberry Tart</td> <td>\$3.50</td> <td>1</td> <td>\$3.50</td> </tr> </tbody> </table>				Item	Price	Quantity	Amount	Strawberry Blueberry Tart	\$3.50	1	\$3.50								
Item	Price	Quantity	Amount																
Strawberry Blueberry Tart	\$3.50	1	\$3.50																
24	2020-07-28	13:14:07	\$35.00																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Strawberry Blueberry Tart</td> <td>\$3.50</td> <td>4</td> <td>\$14.00</td> </tr> <tr> <td>Strawberry Tart</td> <td>\$3.50</td> <td>3</td> <td>\$10.50</td> </tr> <tr> <td>Latte</td> <td>\$3.50</td> <td>3</td> <td>\$10.50</td> </tr> </tbody> </table>				Item	Price	Quantity	Amount	Strawberry Blueberry Tart	\$3.50	4	\$14.00	Strawberry Tart	\$3.50	3	\$10.50	Latte	\$3.50	3	\$10.50
Item	Price	Quantity	Amount																
Strawberry Blueberry Tart	\$3.50	4	\$14.00																
Strawberry Tart	\$3.50	3	\$10.50																
Latte	\$3.50	3	\$10.50																
23	2020-07-28	13:13:54	\$6.00																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Coffee</td> <td>\$3.00</td> <td>2</td> <td>\$6.00</td> </tr> </tbody> </table>				Item	Price	Quantity	Amount	Coffee	\$3.00	2	\$6.00								
Item	Price	Quantity	Amount																
Coffee	\$3.00	2	\$6.00																
22	2020-07-21	13:13:47	\$33.50																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Chocolate Chip Cookie</td> <td>\$2.50</td> <td>3</td> <td>\$7.50</td> </tr> <tr> <td>Strawberry Blueberry Tart</td> <td>\$3.50</td> <td>4</td> <td>\$14.00</td> </tr> <tr> <td>Coffee</td> <td>\$3.00</td> <td>4</td> <td>\$12.00</td> </tr> </tbody> </table>				Item	Price	Quantity	Amount	Chocolate Chip Cookie	\$2.50	3	\$7.50	Strawberry Blueberry Tart	\$3.50	4	\$14.00	Coffee	\$3.00	4	\$12.00
Item	Price	Quantity	Amount																
Chocolate Chip Cookie	\$2.50	3	\$7.50																
Strawberry Blueberry Tart	\$3.50	4	\$14.00																
Coffee	\$3.00	4	\$12.00																
21	2020-07-20	13:13:36	\$17.50																
<table border="1"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Quantity</th> <th>Amount</th> </tr> </thead> </table>				Item	Price	Quantity	Amount												
Item	Price	Quantity	Amount																

### AWS Systems Manager

- Instalação rápida
- Gerenciamento de operações
  - Explorer
  - OpsCenter
  - Painel do CloudWatch
  - Gerenciador de incidentes
- Gerenciamento de aplicativos
  - Application Manager
  - Configuração do aplicativo
  - Armazenamento de parâmetros
- Gerenciamento de alterações
  - Gerenciador de alterações
  - Automação Novo
  - Alterar o plano de...

## Specify target

Select an instance to connect to using Session Manager.

**Reason**

Reason for session – optional  
The reason for connecting to the instance. This value is included in the details of the event created by AWS CloudTrail when you start the session.

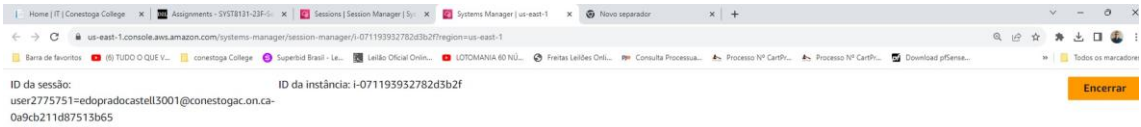
This value can have up to 256 characters.

**Instâncias de destino**

Nome da ins...	ID da instância	Versão do a...	Estado da in...	Zona de disp...	Plataforma
CafeServer	i-071193932...	3.2.1705.0	em execução...	us-east-1a	Amazon L...

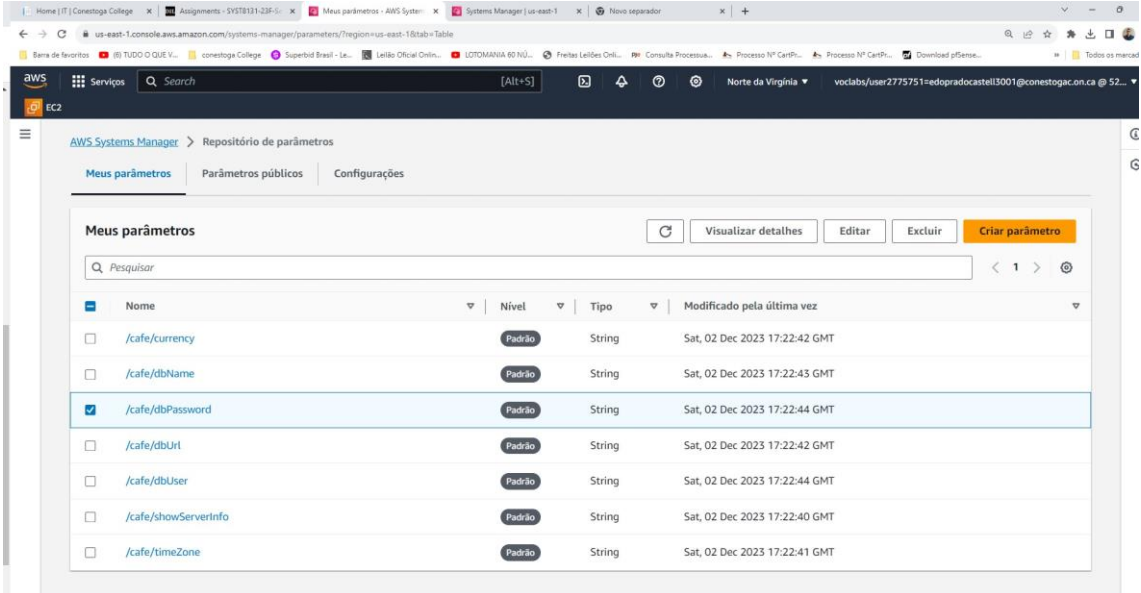






```
sh-4.2$ bash
[ssm-user@cafeserver bin]$ sudo su
[root@cafeserver bin]# su ec2-user
[ec2-user@cafeserver bin]$ whoami
ec2-user
[ec2-user@cafeserver bin]$ cd /home/ec2-user/
[ec2-user@cafeserver ~]$ service mariadb status
Redirecting to /bin/systemctl status mariadb.service
* mariadb.service - MariaDB 10.2 database server
Loaded: loaded (/usr/lib/systemd/system/mariadb.service; enabled; vendor preset: disabled)
Drop-In: /usr/lib/systemd/system/mariadb.service.d
└─tokudb.conf
Active: active (running) since Sat 2023-12-02 17:22:35 UTC; 25min ago
Process: 3713 ExecStartPost=/usr/libexec/mysql-check-upgrade (code=exited, status=0/SUCCESS)
Process: 3509 ExecStartPre=/usr/libexec/mysql-prepare-db-dir %n (code=exited, status=0/SUCCESS)
Process: 3485 ExecStartPre=/usr/libexec/mysql-check-socket (code=exited, status=0/SUCCESS)
Main PID: 3642 (mysqld)
Status: "Taking your SQL requests now..."
CGroup: /system.slice/mariadb.service
└─3642 /usr/libexec/mysqld --basedir=/usr

Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal mysql-check-upgrade[3713]: ERROR: ld.so: object '/usr/lib64/libjemalloc.so.1' from LD_PRELOAD cannot be preloaded (cann...ignored.
Dec 02 17:22:35 ip-10-0-0-54.ec2.internal systemd[1]: Started MariaDB 10.2 database server.
Hint: Some lines were ellipsized, use -l to show in full.
[ec2-user@cafeserver ~]$ mysql --version
mysql Ver 15.1 Distrib 10.2.30-MariaDB, for Linux (x86_64) using EditLine wrapper
[ec2-user@cafeserver ~]$
```



ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: NO)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)
[ec2-user@cafeserver ~]$ mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 23
Server version: 10.2.38-MariaDB MariaDB Server

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]>
```

ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
Server version: 10.2.38-MariaDB MariaDB Server

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> show databases;
+-----+
| Database |
+-----+
| cafe_db  |
| information_schema |
| mysql    |
| performance_schema |
| test     |
+-----+
5 rows in set (0.00 sec)

MariaDB [(none)]> use cafe_db;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
MariaDB [cafe_db]> show tables;
+-----+
| Tables_in_cafe_db |
+-----+
| order              |
| order_item         |
| product            |
| product_group      |
+-----+
4 rows in set (0.00 sec)

MariaDB [cafe_db]> select * from `order`;
```

ID da sessão: user2775751=edoprdocastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
4 rows in set (0.00 sec)

MariaDB [cafe_db]> select * from `order`;
+-----+-----+-----+
| order_number | order_date_time | amount |
+-----+-----+-----+
| 1 | 2020-06-20 13:09:07 | 20.00 |
| 2 | 2020-06-21 13:09:23 | 24.00 |
| 3 | 2020-06-22 13:09:38 | 32.50 |
| 4 | 2020-06-22 13:09:49 | 10.50 |
| 5 | 2020-06-24 13:10:02 | 42.00 |
| 6 | 2020-06-25 13:10:20 | 14.00 |
| 7 | 2020-06-25 13:10:30 | 35.00 |
| 8 | 2020-06-27 13:10:36 | 6.00 |
| 9 | 2020-06-28 13:10:46 | 18.00 |
| 10 | 2020-07-02 13:10:58 | 18.00 |
| 11 | 2020-07-03 13:11:08 | 19.50 |
| 12 | 2020-07-04 13:11:17 | 9.00 |
| 13 | 2020-07-05 13:11:27 | 26.50 |
| 14 | 2020-07-05 13:11:40 | 42.00 |
| 15 | 2020-07-06 13:12:27 | 35.00 |
| 16 | 2020-07-09 13:12:35 | 19.50 |
| 17 | 2020-07-12 13:12:48 | 57.50 |
| 18 | 2020-07-14 13:13:04 | 34.00 |
| 19 | 2020-07-15 13:13:17 | 29.00 |
| 20 | 2020-07-18 13:13:27 | 14.00 |
| 21 | 2020-07-20 13:13:36 | 17.50 |
| 22 | 2020-07-21 13:13:47 | 33.50 |
| 23 | 2020-07-28 13:13:54 | 6.00 |
| 24 | 2020-07-28 13:14:07 | 35.00 |
| 25 | 2023-12-02 12:41:16 | 3.50 |
+-----+-----+-----+

25 rows in set (0.00 sec)

MariaDB [cafe_db]> 
```

ID da sessão: user2775751=edoprdocastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
--
-- Table structure for table `product_group`
--
DROP TABLE IF EXISTS `product_group`;
/*!40101 SET @saved_cs_client      = @@character_set_client */;
/*!40101 SET character_set_client = utf8 */;
CREATE TABLE `product_group` (
  `product_group_number` int(3) NOT NULL,
  `product_group_name` varchar(25) NOT NULL DEFAULT '',
  PRIMARY KEY (`product_group_number`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
/*!40101 SET character_set_client = @saved_cs_client */;

--
-- Dumping data for table `product_group`
--

LOCK TABLES `product_group` WRITE;
/*!40000 ALTER TABLE `product_group` DISABLE KEYS */;
INSERT INTO `product_group` VALUES (1,'Pastries'), (2,'Drinks');
/*!40000 ALTER TABLE `product_group` ENABLE KEYS */;
UNLOCK TABLES;
/*!40103 SET TIME_ZONE=@OLD_TIME_ZONE */;

/*!40101 SET SQL_MODE=@OLD_SQL_MODE */;
/*!40014 SET FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS */;
/*!40014 SET UNIQUE_CHECKS=@OLD_UNIQUE_CHECKS */;
/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
/*!40111 SET SQL_NOTES=@OLD_SQL_NOTES */;

-- Dump completed on 2023-12-02 18:02:05
[ec2-user@cafeserver ~]$
```

Home | IT | Conestoga College x Assignments - SYST8131-23F-Su x Bancos de dados | RDS | us-east-1 x Systems Manager | us-east-1 x Novo separador

us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#databases:

Barra de favoritos (8) TUDO O QUE V... conestoga College Superbid Brasil - Le... Leilão Oficial Onlin... LOTOMANIA 60 NÚ... Freitas Leilões Onli... Consulta Processua... Processo Nº CarPr... Download pSense... Todos os marcadores

EC2

Amazon RDS

Painel

- Bancos de dados
- Editor de consultas
- Performance Insights
- Snapshots
- Exportações no Amazon S3
- Backups automatizados
- Instâncias reservadas
- Proxies
- Grupos de sub-redes
- Grupos de parâmetros
- Grupos de opções
- Versões personalizadas do mecanismo
- Integrações sem ETL [Novo](#)
- Eventos

RDS > Bancos de dados

Bancos de dados (1) Recursos do grupo Modificar Ações Restaurar do S3 Criar banco de dados

Filtrar por bancos de dados

Identificador de banco de dados	Status	Função	Mecanismo	Região e AZ	Tamanho	Ações	CPU
cafedatabase	Disponível	Instância	MariaDB	us-east-1a	db.t3.micro	2 Ações	-

© 2023, Amazon Web Services, Inc. ou suas afiliadas. Privacidade Termos Preferências de cookies

AWS Serviços [Alt+S] Norte da Virgínia voclabs/user2775751=edopradocastell3001@conestogac.on.ca @ 52...

EC2

Painel EC2  
 Visualização Global do EC2  
 Eventos  
 Console-to-Code **New**

▼ **Instâncias**  
 Instâncias  
 Tipos de instância  
 Modelos de execução  
 Solicitações spot  
 Savings Plans  
 Instâncias reservadas  
 Hosts dedicados  
 Reservas de capacidade **New**

▼ **Imagens**  
 AMIs  
 Catálogo de AMIs

▼ **Elastic Block Store**  
 Volumes

### sg-077bfa2006fb12b08 - dbSG

**Detalhes**

Nome do grupo de segurança dbSG	ID do grupo de segurança sg-077bfa2006fb12b08	Descrição dbSG	ID da VPC vpc-0b71198a52ff2e0f1
Proprietário 527582064708	Número de regras de entrada 1 Entrada de permissão	Número de regras de saída 1 Entrada de permissão	

**Regras de entrada** | Regras de saída | Tags

**Regras de entrada (1)**

Gerenciar tags | Editar regras de entrada

Associação do IP	Tipo	Protocolo	Intervalo de portas	Origem	Descrição
	MYSQL/Aurora	TCP	3306	sg-081f60fb2b99abe2...	rds

Home | IT | Conestoga College | Assignments - SYST8131-23F-S... | Editar parâmetro: /cafe/dbPass... | Systems Manager | us-east-1 | Novo separador

us-east-1.console.aws.amazon.com/systems-manager/session-manager/i-071193932782d3b2f?region=us-east-1

Barra de favoritos | (6) TUDO O QUE V... | conestoga College | Superbid Brasil - Le... | Leilão Oficial Onlin... | LOTOMANIA 60 NÚ... | Freitas Leilões Onli... | Consulta Processua... | Processo Nº CartPr...

ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65  
 ID da instância: i-071193932782d3b2f

```

1 | 2020-06-20 13:09:07 | 20.00 |
2 | 2020-06-21 13:09:23 | 24.00 |
3 | 2020-06-22 13:09:38 | 32.50 |
4 | 2020-06-22 13:09:49 | 10.50 |
5 | 2020-06-24 13:10:02 | 42.00 |
6 | 2020-06-25 13:10:20 | 14.00 |
7 | 2020-06-25 13:10:30 | 35.00 |
8 | 2020-06-27 13:10:36 | 6.00 |
9 | 2020-06-28 13:10:46 | 18.00 |
10 | 2020-07-02 13:10:58 | 18.00 |
11 | 2020-07-03 13:11:08 | 19.50 |
12 | 2020-07-04 13:11:17 | 9.00 |
13 | 2020-07-05 13:11:27 | 26.50 |
14 | 2020-07-05 13:11:40 | 42.00 |
15 | 2020-07-06 13:12:27 | 35.00 |
16 | 2020-07-09 13:12:35 | 19.50 |
17 | 2020-07-12 13:12:48 | 57.50 |
18 | 2020-07-14 13:13:04 | 34.00 |
19 | 2020-07-15 13:13:17 | 29.00 |
20 | 2020-07-18 13:13:27 | 14.00 |
21 | 2020-07-20 13:13:36 | 17.50 |
22 | 2020-07-21 13:13:47 | 33.50 |
23 | 2020-07-28 13:13:54 | 6.00 |
24 | 2020-07-28 13:14:07 | 35.00 |
25 | 2023-12-02 12:41:16 | 3.50 |
-----+-----+-----+
25 rows in set (0.00 sec)

MariaDB [cafe_db]> exit;
Bye
[ec2-user@cafeserver ~]$ mysqlDump --databases cafe_db -u root -p > CafeDbDump.sql
Enter password:
[ec2-user@cafeserver ~]$ ls
CafeDbDump.sql  set-key.sh  setup  www
[ec2-user@cafeserver ~]$

```

ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65  
ID da instância: i-071193932782d3b2f

```
/*!40101 SET CHARACTER SET CLIENT=@OLD_CHARACTER_SET_CLIENT */;  
/*!40101 SET CHARACTER SET RESULTS=@OLD_CHARACTER_SET_RESULTS */;  
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;  
/*!40111 SET SQL_NOTES=@OLD_SQL_NOTES */;  
  
-- Dump completed on 2023-12-02 18:02:05  
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
Enter password:  
  
^C  
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
Enter password:  
^X^Z  
[1]+ Stopped mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
Enter password:  
  
^Z  
[2]+ Stopped mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
Enter password:  
ERROR 2002 (HY000): Can't connect to MySQL server on 'cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com' (115)  
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
Enter password:  
Welcome to the MariaDB monitor. Commands end with ; or \g.  
Your MariaDB connection id is 66  
Server version: 10.6.14-MariaDB-log managed by https://aws.amazon.com/rds/  
  
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.  
  
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.  
  
MariaDB [(none)]>
```

ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65  
ID da instância: i-071193932782d3b2f

```
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.  
  
MariaDB [(none)]> nmap -Fn cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
-> show databases;  
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right  
tabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
show databases' at line 1  
MariaDB [(none)]> show databases  
-> exit  
-> show databases  
->  
[3]+ Stopped mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
[ec2-user@cafeserver ~]$ mysql -u admin -p --host cafedatabase.cqzr3kew8nyt.us-east-1.rds.amazonaws.com  
Enter password:  
Welcome to the MariaDB monitor. Commands end with ; or \g.  
Your MariaDB connection id is 74  
Server version: 10.6.14-MariaDB-log managed by https://aws.amazon.com/rds/  
  
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.  
  
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.  
  
MariaDB [(none)]> show databases;  
+-----+  
| Database |  
+-----+  
| information_schema |  
| innodb |  
| mysql |  
| performance_schema |  
| sys |  
+-----+  
5 rows in set (0.00 sec)  
  
MariaDB [(none)]>
```





ID da sessão: user2775751=edopradocastell3001@conestogac.on.ca-0a9cb211d87513b65 ID da instância: i-071193932782d3b2f

```
4 rows in set (0.00 sec)

MariaDB [cafe_db]> select * from `order`;
+-----+-----+-----+
| order_number | order_date_time | amount |
+-----+-----+-----+
| 1 | 2020-06-20 13:09:07 | 20.00 |
| 2 | 2020-06-21 13:09:23 | 24.00 |
| 3 | 2020-06-22 13:09:38 | 32.50 |
| 4 | 2020-06-22 13:09:49 | 10.50 |
| 5 | 2020-06-24 13:10:02 | 42.00 |
| 6 | 2020-06-25 13:10:20 | 14.00 |
| 7 | 2020-06-25 13:10:30 | 35.00 |
| 8 | 2020-06-27 13:10:36 | 6.00 |
| 9 | 2020-06-28 13:10:46 | 18.00 |
| 10 | 2020-07-02 13:10:58 | 18.00 |
| 11 | 2020-07-03 13:11:08 | 19.50 |
| 12 | 2020-07-04 13:11:17 | 9.00 |
| 13 | 2020-07-05 13:11:27 | 26.50 |
| 14 | 2020-07-05 13:11:40 | 42.00 |
| 15 | 2020-07-06 13:12:27 | 35.00 |
| 16 | 2020-07-09 13:12:35 | 19.50 |
| 17 | 2020-07-12 13:12:48 | 57.50 |
| 18 | 2020-07-14 13:13:04 | 34.00 |
| 19 | 2020-07-15 13:13:17 | 29.00 |
| 20 | 2020-07-18 13:13:27 | 14.00 |
| 21 | 2020-07-20 13:13:36 | 17.50 |
| 22 | 2020-07-21 13:13:47 | 33.50 |
| 23 | 2020-07-28 13:13:54 | 6.00 |
| 24 | 2020-07-28 13:14:07 | 35.00 |
| 25 | 2023-12-02 12:41:16 | 3.50 |
+-----+-----+-----+

25 rows in set (0.00 sec)

MariaDB [cafe_db]>
```

### /cafe/dbPassword

Editar Excluir

Visão geral Histórico Tags

#### Detalhes do parâmetro

Nome	/cafe/dbPassword	Descrição	Database Password
ARN	arn:aws:ssm:us-east-1:527582064708:parameter/cafe/dbPassword	Tipo de dados	text
Nível	Standard	Usuário modificado pela última vez	arn:aws:sts:527582064708:assumed-role/voclabs/user2775751=edopradocastell3001@conestogac.on.ca
Tipo	String	Data da última modificação	Sat, 02 Dec 2023 19:21:46 GMT
Valor	Caf3DbPassw0rd!	Versão	2

Visão geral - AWS Systems Manager

us-east-1.console.aws.amazon.com/systems-manager/parameters/%252Fcafe%252FdbUser/description?region=us-east-1&tab=Table

Barra de favoritos (6) TUDO O QUE V... conestoga College Superbid Brasil - Le... Leilão Oficial Onlin... LOTOMANIA 60 NÚ... Freitas Leilões Onli... Consulta Processua... Processo Nº CarP... Processo Nº CarP... Download pSense...

EC2

Repositório de parâmetros > /cafe/dbUser > Visão geral

## /cafe/dbUser

Editar

Visão geral Histórico Tags

### Detalhes do parâmetro

Nome	/cafe/dbUser	Descrição	Database User Name
ARN	arn:aws:ssm:us-east-1:527582064708:parameter/cafe/dbUser	Tipo de dados	text
Nível	Standard	Usuário modificado pela última vez	arn:aws:sts::527582064708:assumed-role/voclabs/user2775751=edoprdocastell3001@conestogac.on.ca
Tipo	String	Data da última modificação	Sat, 02 Dec 2023 19:20:03 GMT
Valor	admin	Versão	2

Visão geral - AWS Systems Manager

us-east-1.console.aws.amazon.com/systems-manager/parameters/%252Fcafe%252FdbUrl/description?region=us-east-1&tab=Table

Barra de favoritos (6) TUDO O QUE V... conestoga College Superbid Brasil - Le... Leilão Oficial Onlin... LOTOMANIA 60 NÚ... Freitas Leilões Onli... Consulta Processua... Processo Nº CarP... Processo Nº CarP... Download pSense...

EC2

Repositório de parâmetros > /cafe/dbUrl > Visão geral

## /cafe/dbUrl

Editar Excluir

Visão geral Histórico Tags







### Detalhes do parâmetro

Nome	/cafe/dbUrl	Descrição	Database URL
ARN	arn:aws:ssm:us-east-1:527582064708:parameter/cafe/dbUrl	Tipo de dados	text
Nível	Standard	Usuário modificado pela última vez	arn:aws:sts::527582064708:assumed-role/voclabs/user2775751=edoprdocastell3001@conestogac.on.ca
Tipo	String	Data da última modificação	Sat, 02 Dec 2023 19:19:21 GMT
Valor	cafedatabase.cqz73kew8nyt.us-east-1.rds.amazonaws.com	Versão	3

# Cafeteria

Histórico de pedidos do menu inicial

## Doces

 <p><b>Croissant</b> US\$ 1,50 Fresco, amanteigado e fofo... Simplesmente delicioso! Quantidade: <input type="text"/></p>	 <p><b>Rosquinha</b> US\$ 1,00 Temos mais de meia dúzia de sabores! Quantidade: <input type="text"/></p>	 <p><b>Bolacha com pepitas de chocolate</b> US\$ 2,50 Feito com chocolate suíço com um toque de baunilha de Madagascar Quantidade: <input type="text"/></p>
 <p><b>Muffin</b> US\$ 3,00 Pão de banana, mirtilo, cranberry ou</p>	 <p><b>Torta De Morango E Mirtilo</b> US\$ 3,50 Cheio de sabor e aroma de frutas</p>	 <p><b>Torta de Morango</b> US\$ 3,50 Feito com morangos frescos</p>

# Cafeteria

Histórico de pedidos do menu inicial

## Confirmação do pedido

Obrigado pelo seu pedido! Ele estará disponível para retirada em 15 minutos. O número do seu pedido e os detalhes são mostrados abaixo.

Número do pedido: 26 Data: 02/12/2023 Hora: 14:22:34 Valor total: \$ 3,00

Item	Preço	Quantidade	Quantia
Chocolate quente	US\$ 3,00	1	US\$ 3,00

# Cafeteria

Histórico de pedidos do menu inicial

## Histórico de pedidos

Número do pedido: 26 Data: 02/12/2023 Hora: 14:22:34 Valor total: \$ 3,00

Item	Preço	Quantidade	Quantia
Chocolate quente	US\$ 3,00	1	US\$ 3,00

Número do pedido: 25 Data: 02/12/2023 Hora: 12:41:16 Valor total: \$ 3,50

Item	Preço	Quantidade	Quantia
Torta De Morango E Mirtilo	US\$ 3,50	1	US\$ 3,50

Número do pedido: 24 Data: 28/07/2020 Hora: 13:14:07 Valor total: \$ 35,00

Item	Preço	Quantidade	Quantia
Torta De Morango E Mirtilo	US\$ 3,50	4	US\$ 14,00
Torta de Morango	US\$ 3,50	3	US\$ 10,50
Café com leite	US\$ 3,50	3	US\$ 10,50

Número do pedido: 23 Data: 28/07/2020 Hora: 13:13:54 Valor total: \$ 6,00

Item	Preço	Quantidade	Quantia
Café	US\$ 3,00	2	US\$ 6,00

Número do pedido: 22 Data: 21/07/2020 Hora: 13:13:47 Valor total: \$ 33,50

Item	Preço	Quantidade	Quantia
Bolacha com pepitas de chocolate	US\$ 2,50	3	US\$ 7,50
Torta De Morango F Mirtilo	US\$ 3,50	4	US\$ 14,00