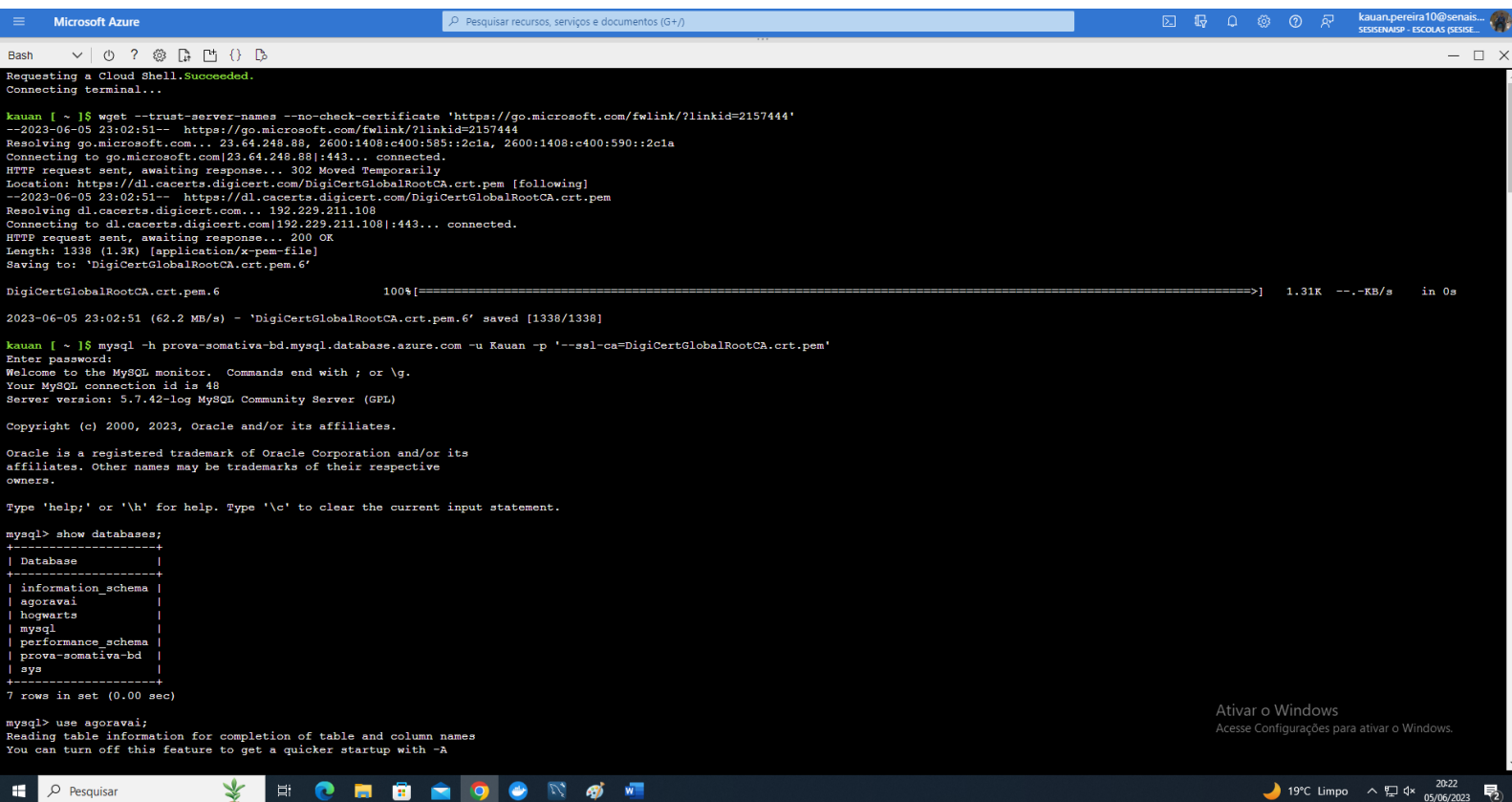


LINK AZURE: mysql -h prova-somativa-bd.mysql.database.azure.com
-u Kauan -p '--ssl-ca=DigiCertGlobalRootCA.crt.pem'

USUÁRIO: Kauan
Senha: #Flamengo

Imagens da criação:

13 tabelas criadas:



```
Bash | ? | [Icons] | kauan.pereira10@senais... SEDSNAISP - ESCOLAS PESS...  
Requesting a Cloud Shell.Succeeded.  
Connecting terminal...  
kauan [ ~ ]$ wget --trust-server-names --no-check-certificate 'https://go.microsoft.com/fwlink/?linkid=2157444'  
--2023-06-05 23:02:51-- https://go.microsoft.com/fwlink/?linkid=2157444  
Resolving go.microsoft.com... 23.64.248.88, 2600:1408:c400:585::2c1a, 2600:1408:c400:590::2c1a  
Connecting to go.microsoft.com|23.64.248.88|:443... connected.  
HTTP request sent, awaiting response... 302 Moved Temporarily  
Location: https://dl.cacerts.digicert.com/DigiCertGlobalRootCA.crt.pem [following]  
--2023-06-05 23:02:51-- https://dl.cacerts.digicert.com/DigiCertGlobalRootCA.crt.pem  
Resolving dl.cacerts.digicert.com... 192.229.211.108  
Connecting to dl.cacerts.digicert.com|192.229.211.108|:443... connected.  
HTTP request sent, awaiting response... 200 OK  
Length: 1338 (1.3K) [application/x-pem-file]  
Saving to: 'DigiCertGlobalRootCA.crt.pem.6'  
  
DigiCertGlobalRootCA.crt.pem.6 100%[=====>] 1.31K --.-KB/s in 0s  
2023-06-05 23:02:51 (62.2 MB/s) - 'DigiCertGlobalRootCA.crt.pem.6' saved [1338/1338]  
  
kauan [ ~ ]$ mysql -h prova-somativa-bd.mysql.database.azure.com -u Kauan -p '--ssl-ca=DigiCertGlobalRootCA.crt.pem'  
Enter password:  
Welcome to the MySQL monitor. Commands end with ; or \g.  
Your MySQL connection id is 48  
Server version: 5.7.42-log MySQL Community Server (GPL)  
Copyright (c) 2000, 2023, Oracle and/or its affiliates.  
Oracle is a registered trademark of Oracle Corporation and/or its  
affiliates. Other names may be trademarks of their respective  
owners.  
  
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.  
  
mysql> show databases;  
+-----+  
| Database |  
+-----+  
| information_schema |  
| agoravai |  
| hogwarts |  
| mysql |  
| performance schema |  
| prova-somativa-bd |  
| sys |  
+-----+  
7 rows in set (0.00 sec)  
  
mysql> use agoravai;  
Reading table information for completion of table and column names  
You can turn off this feature to get a quicker startup with -A
```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Pesquisar [Icons] 19°C Limpo 20:22 05/06/2023 [Icons]

Microsoft Azure

Pesquisar recursos, serviços e documentos (G+/)

Bash

```
mysql> use agoravai;
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
mysql> show tables;
+-----+
| Tables_in_agoravai |
+-----+
| andamento_tarefas   |
| checkin             |
| checklist           |
| eventos             |
| imagens             |
| item                |
| locais              |
| nivelacesso         |
| ocupacao            |
| status_tarefa       |
| tarefas             |
| users_responsaveis  |
| usuarios            |
+-----+
13 rows in set (0.00 sec)

mysql> INSERT INTO ocupacao (titulo, nivelAcessoPk) VALUES
-> ('Diretor', 1),
-> ('Diretor', 2),
-> ('Diretora', 3),
-> ('Diretora', 4),
-> ('Coordenador', 5),
-> ('Coordenador', 6),
-> ('Coordenadora', 7),
-> ('Analista qualidade de vida', 8),
-> ('Bibliotecario', 9),
-> ('Bibliotecaria', 10),
-> ('Secretaria', 11),
-> ('Secretaria', 12),
-> ('Secretaria', 13),
-> ('Secretario', 14),
-> ('Secretario', 15),
-> ('Professor', 16),
-> ('Professor', 17),
-> ('Professor', 18),
-> ('Professor', 19),
-> ('Professor', 20),
-> ('Professor', 21),
-> ('Professor', 22),
-> ('Professor', 23),
-> ('Professor', 24),
-> ('Professor', 25),
```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Pesquisar

19°C Limpo

20:23
05/06/2023

Alguns inserts feitos:

```
--> descricao_tarefa varchar(500) not null,
--> prazo_execucao datetime not null,
--> data_abertura datetime not null,
--> data_fim datetime not null,
--> LocalFK bigint not null,
--> solicitante bigint not null,
--> primary key (id_Tarefas),
--> foreign key (LocalFK) references locais(id),
--> foreign key (solicitante) references usuarios(id)
--> );
Query OK, 0 rows affected (0.12 sec)

mysql> create table users_responsaveis(
--> id_responsaveis bigint not null auto_increment,
--> TarefaFK bigint not null,
--> responsaveis bigint not null,
--> primary key (id_responsaveis),
--> foreign key (TarefaFK) references tarefas (id_Tarefas),
--> foreign key (responsaveis) references usuarios(id)
--> );
Query OK, 0 rows affected (0.12 sec)

mysql> create table status_tarefa(
--> id_status_tarefa bigint not null auto_increment,
--> status_tarefa varchar(200) not null,
--> primary key (id_status_tarefa)
--> );
Query OK, 0 rows affected (0.11 sec)

mysql> create table andamento_tarefas(
--> id_andamentoTarefas bigint not null auto_increment,
--> id_TarefaFK bigint not null,
--> status_tarefaFK bigint not null,
--> inicio_status datetime not null,
--> comentario varchar(200) not null,
--> primary key (id_andamentoTarefas),
--> foreign key (id_TarefaFK) references tarefas (id_Tarefas),
--> foreign key (status_tarefaFK) references status_tarefa (id_status_tarefa)
--> );
Query OK, 0 rows affected (0.12 sec)

mysql> create table imagens (
--> id_imagem bigint not null auto_increment,
--> foto_url text not null,
--> id_TarefaFK bigint not null,
--> status_tarefaFK bigint not null,
--> id_andamentoTarefasFK bigint not null,
--> primary key (id_imagem),
--> foreign key (id_TarefaFK) references tarefas (id_Tarefas),
--> foreign key (status_tarefaFK) references status_tarefa (id_status_tarefa),
--> foreign key (id_andamentoTarefasFK) references andamento_tarefas (id_andamentoTarefas)
--> );
```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Microsoft Azure

Pesquisar recursos, serviços e documentos (G+)

Página inicial > Servidores flexíveis do Banco de Dados do Azure para MySQL >

Bash

```
Query OK, 20 rows affected (0.01 sec)
Records: 20 Duplicates: 0 Warnings: 0

mysql> INSERT INTO status_tarefa (status_tarefa)
--> VALUES
--> ('Aberta'),
--> ('Em andamento'),
--> ('Concluída'),
--> ('Encerrada');
Query OK, 4 rows affected (0.01 sec)
Records: 4 Duplicates: 0 Warnings: 0

mysql> INSERT INTO andamento_tarefas (id_TarefaFK, status_tarefaFK, inicio_status, comentario)
--> VALUES
--> (1, 2, '2023-06-04 09:30:00', 'Comentário sobre o andamento da tarefa 1'),
--> (2, 3, '2023-06-10 15:20:00', 'Comentário sobre a conclusão da tarefa 2'),
--> (3, 3, '2023-06-03 07:30:00', 'Foi iniciado o monitoramento da entrada dos alunos com uniforme ou sem uniforme'),
--> (4, 2, '2023-06-08 19:00:00', 'Comentário sobre o andamento da tarefa 4'),
--> (5, 1, '2023-06-20 00:00:00', 'Comentário sobre a abertura da tarefa 5'),
--> (6, 3, '2023-06-03 18:00:00', 'Comentário sobre a conclusão da tarefa 6');
Query OK, 6 rows affected (0.01 sec)
Records: 6 Duplicates: 0 Warnings: 0

mysql> INSERT INTO andamento_tarefas (id_TarefaFK, status_tarefaFK, inicio_status, comentario) VALUES (7, 4, '2023-06-05 18:45:00', 'Comentário sobre o encerramento da tarefa 7');
ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails ('agoraval'.andamento_tarefas', CONSTRAINT `andamento_tarefas_ibfk_1` FOREIGN KEY (`id_TarefaFK`) REFERENCES `tarefas` (`id_Tarefas`))
mysql> select * from tarefas;
```

id_Tarefas	nome tarefa	descricao_tarefa	prazo_execucao	data_abertura	data_fim	LocalFK	solicitante
1	Tarefa 1	Descrição da tarefa 1	2023-06-10 10:00:00	2023-06-03 08:00:00	2023-06-15 18:00:00	1	1
2	Tarefa 2	Descrição da tarefa 2	2023-06-12 14:30:00	2023-06-04 09:00:00	2023-06-14 16:00:00	2	2
3	Uniforme	Entrar somente com uniformes	2023-06-08 07:30:00	2023-06-01 07:30:00	2023-06-10 00:00:00	3	3
4	Tarefa 4	Descrição da tarefa 4	2023-06-08 18:30:00	2023-06-03 09:00:00	2023-06-18 19:00:00	4	4
5	Fechamento de Notas	Todos os professores devem fechar as notas e entregar para mim	2023-06-20 00:00:00	2023-06-01 07:00:00	2023-06-23 00:00:00	5	5
6	Somativa BD	Entregar a prova somativa de Banco de Dados	2023-06-04 06:00:00	2023-05-29 18:45:00	2023-06-05 18:45:00	6	6

6 rows in set (0.00 sec)

```
mysql> INSERT INTO andamento_tarefas (id_TarefaFK, status_tarefaFK, inicio_status, comentario) VALUES (6, 4, '2023-06-05 18:45:00', 'Comentário sobre o encerramento da tarefa 6');
Query OK, 1 row affected (0.01 sec)

mysql> INSERT INTO imagens (foto_url, id_TarefaFK, status_tarefaFK, id_andamentoTarefasFK)
--> VALUES
--> ('url_da_imagem_1', 1, 1, 1),
--> ('url_da_imagem_2', 1, 1, 2);
Query OK, 2 rows affected (0.01 sec)
Records: 2 Duplicates: 0 Warnings: 0

mysql>
```

Captura e Esboço

Captura salva na área de transferência
Acesse aqui para marcar e compartilhar a imagem