

Atividade de introdução SO
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1. Acessar o terminal da Lubuntu:

```
sptech@sptech:~$ mysql -u aluno -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8
Server version: 8.0.36-0ubuntu0.22.04.1 (Ubuntu)

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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> create database introducaoSO;
Query OK, 1 row affected (0,02 sec)
```

```
mysql> use introducaoSO;
Database changed
mysql> create table atividade (
    -> idAluno int primary key auto_increment,
    -> nome varchar(45),
    -> turma char(4));
Query OK, 0 rows affected (0,10 sec)
```

```
mysql> insert into atividade values
    -> (default, 'William', 'ADSB'),
    -> (default, 'Augusto', 'CCOA'),
    -> (default, 'Larissa', 'SISB'),
    -> (default, 'Marcela', 'ADSA');
Query OK, 4 rows affected (0,04 sec)
Records: 4  Duplicates: 0  Warnings: 0
```

2. Acessar o CMD do Windows:

```
Microsoft Windows [versão 10.0.19045.4957]
(c) Microsoft Corporation. Todos os direitos reservados.

C:\Users\Danilo>mysql -u aluno -p -P 3307
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 8.0.36-0ubuntu0.22.04.1 (Ubuntu)

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

```
mysql> use introducaoSO;
Database changed
mysql> select * from atividade;
+-----+-----+-----+
| idAluno | nome    | turma |
+-----+-----+-----+
|      1 | William | ADSB  |
|      2 | Augusto | CCOA  |
|      3 | Larissa | SISB  |
|      4 | Marcela | ADSA  |
+-----+-----+-----+
4 rows in set (0.00 sec)
```

```
mysql> insert into atividade values
-> (default, 'Henrique', 'ADSA'),
-> (default, 'Gabriela', 'SISA'),
-> (default, 'Bruna', 'CCOB'),
-> (default, 'Fernando', 'ADSB');
Query OK, 4 rows affected (0.03 sec)
Records: 4  Duplicates: 0  Warnings: 0
```

3. Acessar o Workbench no Windows:

```
1 • USE introducaoSO;  
2  
3 • INSERT INTO atividade VALUES  
4 (default, 'Gabriel', 'ADSA'),  
5 (default, 'Bhreno', 'ADSB');  
6  
7 • SELECT * FROM atividade;
```

```
7 • SELECT * FROM atividade;
```

<			
Result Grid			
Filter Rows:			
	idAluno	nome	turma
▶	1	William	ADSB
	2	Augusto	CCOA
	3	Larissa	SISB
	4	Marcela	ADSA
	5	Henrique	ADSA
	6	Gabriela	SISA
	7	Bruna	CCOB
	8	Fernando	ADSB
	9	Gabriel	ADSA
	10	Bhreno	ADSB
*	NULL	NULL	NULL

4. Acessar novamente o terminal do Lubuntu:

```
mysql> select * from atividade;
+-----+-----+-----+
| idAluno | nome      | turma |
+-----+-----+-----+
|      1 | William  | ADSB  |
|      2 | Augusto  | CCOA  |
|      3 | Larissa  | SISB  |
|      4 | Marcela  | ADSA  |
|      5 | Henrique | ADSA  |
|      6 | Gabriela | SISA  |
|      7 | Bruna    | CCOB  |
|      8 | Fernando | ADSB  |
|      9 | Gabriel  | ADSA  |
|     10 | Bhreno   | ADSB  |
+-----+-----+-----+
10 rows in set (0,00 sec)
```