

```
mysql -uroot -p
```

```
CREATE USER 'user1'@'localhost' IDENTIFIED BY 'password1';
```

```
GRANT ALL PRIVILEGES ON * . * TO 'user1'@'localhost';
```

```
FLUSH PRIVILEGES;
```

```
exit;
```

<https://makandracards.com/makandra/52545-how-to-add-a-user-with-all-privileges-to-mariadb>

<https://mariadb.com/resources/blog/how-to-connect-python-programs-to-mariadb/>

<https://stackoverflow.com/questions/62584959/python-mariadb-pip-install-failed-missing-mariadb-config>

<https://pypi.org/project/mariadb/>

<https://stackoverflow.com/questions/42322533/modulenotfounderror-no-module-named-mysql>

"mysql.connector.errors.ProgrammingError: Not all parameters were used in the SQL statement"

Title and Author were wrong way round, and also still had "?" in the query, NEED TO USE "%s" !!

<https://dev.mysql.com/doc/connector-python/en/connector-python-example-ddl.html>

```
self._cmysql.query(query,
```

```
_mysql_connector.MySQLInterfaceError: Data truncated for column  
'star_rating' at row 1
```

! made it 4,2 - then realised it needs VARCHAR

! made price VARCHAR ! as it had "\$" at the beginning (so can't use DECIMAL - will go back and stri \$ so I can use DECIMAL...i.e do it properly!

<https://dev.mysql.com/doc/connector-python/en/connector-python-example-ddl.html>

<https://linux4one.com/how-to-install-phpmyadmin-on-linux-mint-19>