Execute the following command to connect with Jupyter notebook

```
import os

import pymysql

import pandas as pd

host = os.getenv('MYSQL_HOST')

port = os.getenv('MYSQL_PORT')

user = os.getenv('MYSQL_USER')

password = os.getenv('MYSQL_PASSWORD')

database = os.getenv('MYSQL_DATABASE')

conn = pymysql.connect(

 host=host,

 port=int(3306),

 user="root",

 passwd="anjanaaa",

 db="hr",

 charset='utf8mb4'

 )

df = pd.read_sql_query("SELECT * FROM employees",

 conn)
```

df.tail(10)

“user” – By default root is created and hence we are connecting using root as a user

“password” – Provide the password which was setup during installation. In case password was

kept empty at the time of installation, then use the following command on the mysql shell to

update the password

mysql> ALTER USER 'root'@'localhost' IDENTIFIED BY 'MyNewPass5!';

Please ensure that you are logged in with a user as root or any other user who has privileged

as root.

db – This is the name of the database with which you would like to connect

Once database is stored as an object in the jupyter notebook, it is like reading and storing any

.csv or .xlsx file which participants are already aware about