

## Unit 1: Homework

1. Download and install **mysql** and **mysql workbench** on your local system

<https://dev.mysql.com/downloads/mysql/>

<https://dev.mysql.com/downloads/workbench/>

Turn in screenshots of your working MySQL Workbench connected to the MySQL database.

2. Import **Sakila** database into your instance

<https://dev.mysql.com/doc/sakila/en/sakila-installation.html>

Explore the Sakila database and write 3 to 4 paragraphs on what you discover. Use annotated screenshots to show the various details that you discover.

3. Set up **python** on local system and install **jupyter notebook** (or any python IDE you are most comfortable with)

<https://jupyter.org/install>

Turn in screenshots of jupyter notebook working with a simple “Hello World” program.

4. Install **pandas library** on your local python installation

pip install pandas or

conda install pandas

<https://pandas.pydata.org/pandas-docs/stable/install.html>

Finish these tasks and turn in the screenshots showing pandas installed in jupyter notebook.