

Machine Learning Tools

In most cases, you'll be using Sagemaker Studio or the Udacity workspace to run the exercises and project. You will also need a Kaggle account in order to compete in the ranking of your project. Visit the [Kaggle](#) webpage and create an account.

To setup Sagemaker Studio, you'll follow the instructions in the next section, **Setting up Sagemaker Studio**.

If you would like to run your exercises and project locally, make sure you have the requirements below.

- All exercises template files are located in the course's github page here:
 - <https://github.com/udacity/cd0385-exercise-files>
- All project template files are located in the course's github page here:
 - <https://github.com/udacity/cd0385-project-starter>

You will need to clone this repository into a directory it proceeds with the exercises. Any exercise in the Udacity workspace will already have the starter template for you.

Local Install Requirements

- Python 3.7
- MXNet 1.8
- Pandas >= 1.2.4
- AutoGluon 0.2.0

Resources

If you do feel unsure about any of the above skills and want to spend time strengthening them, here are some resources that you may find helpful:

- [Python 3.7](#) for local install
- [How to install python packages](#)
- [Kaggle](#) for creating an account