

Housekeeping – Local Machine Setup

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Read entire document and complete all the steps (5 steps in all)

1. Anaconda Python

Download and Install Anaconda Python in your local machine

Recommended: Python 3.6 or later

<https://www.anaconda.com/distribution/>

Install Instructions: [Windows](#), [macOS](#), [Linux](#)

To Test the installation, from **Anaconda Prompt**, run the command:

```
python --version
```

2. SageMaker SDK Install

Install SageMaker SDK in your local machine.

From **Anaconda Prompt**, run the command:

```
pip install sagemaker
```

<https://github.com/aws/sagemaker-python-sdk>

3. Git Client

If you don't have GIT installed, please install Git Client from

<https://git-scm.com/downloads>

4. Clone Repository

You can now clone the source code for this course to your local machine

From your local directory, run this command

```
git clone https://github.com/ChandraLingam/AmazonSageMakerCourse.git
```

AmazonSageMakerCourse folder now contains all the source code for this course.

If you need to get updated files from github, simply run the command:

git pull inside your AmazonSageMakerCourse folder

5. Launch Jupyter

From **Anaconda Prompt**, change to **AmazonSageMakerCourse** folder

Run the command

```
jupyter notebook
```