

Source code Setup

Introduction

In this lab, let me show you how to setup the source code for the course.

Source code is available on GitHub!

Location

<https://github.com/ChandraLingam/AmazonSageMakerCourse>

Setup

All you need to do is clone the repository from git to your sagemaker instance.

Let me walk through the steps

From **sagemaker** management console, select your notebook instance

If it is stopped, make sure you start it

And then **open jupyter**

From Jupyter page, under “**NEW**”, pick “**Terminal**”

It will now open a command window

You can see the content by typing “**ls**”

Change directory:

cd SageMaker

Run command

git clone <https://github.com/ChandraLingam/AmazonSageMakerCourse.git>

It created a new folder named **AmazonSageMakerCourse** that contains all the source code for this course!

Updated

Change to **AmazonSageMakerCourse** folder

cd AmazonSageMakerCourse

If you need to get updated files from github,

Simply run the command

git pull

This command will pull the latest changes from git

We can exit the terminal now

Notebook

With this setup, you can switch to jupyter console and select **AmazonSageMakerCourse**

Files are organized by algorithm and dataset

Summary

In this lecture, we saw how to setup project source code

With code maintained in git, you have access to all the latest updates and changes to the code.