







e-Yantra MOOC: Software Foundation (Part I)

Week 3: Introduction to GitHub Classroom

[Last Updated on: 21st April 2021, 12:00 Hrs]

This document will help you get started with the GitHub Classroom which is set up for solving Assignment 1.

Proceed with the steps below and then attempt the Assignment 1.

- Read all the following instructions first before you proceed.
- The figures in the consequent instructions are for representation purpose only.
- The actual assignment and repository name will differ from the one seen in images.

Procedure

Step 1

<

• Create a GitHub account if you don't have one and then Log in to your GitHub account.

Step 2

• Click on the invite link below to join the GitHub Classroom named:

ey-mooc-sfc-part1-playground

• Click on the green button titled Authorize Github Classroom.

Assignment 1 Name: Git Adventure

Invitation link to the Assignment: https://classroom.github.com/a/grnX200f

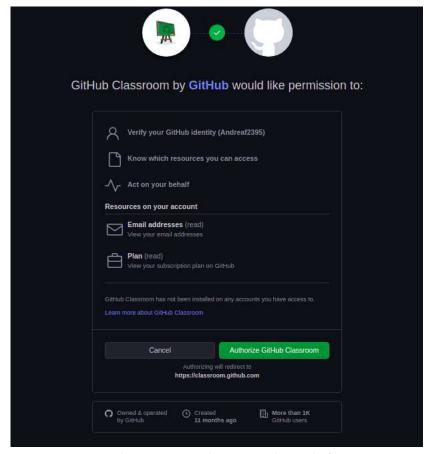


Figure 1: Authorize your GitHub account with GitHub Classroom

<

Step 3

- Once you authorize, you will see a list of email addresses to join the Classroom setup for this course.
- Find your email id in the list and click on it. You will be prompted for confirmation. Click 'OK'.
- **Note:** Once the unique identifier (i.e the *email id*) is selected, it cannot be changed. Therefore ensure that you **select the correct identifier**, **i.e. ONLY your email id**.
- **DO NOT** select any other identifier if you don't find yours in the list.
- Please contact the Instructors on Piazza if you don't find your email id in the identifier list.
- **DO NOT** click on "skip to next step".

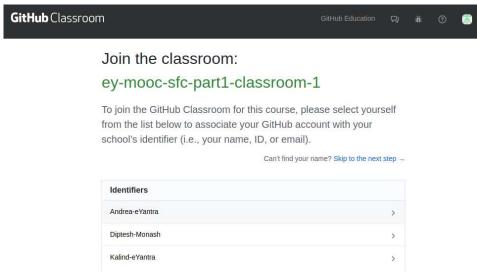


Figure 2: Select the unique identfier to join GitHub Classroom

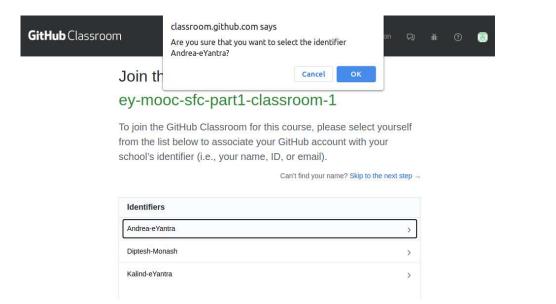


Figure 3: Confirm that the unique identifier is correct and belongs to you only

Step 4

- Once identifier is confirmed, you will be directed to the next page which would look like the following.
- Your GitHub account is now linked with the unique identifier in GitHub Classroom: **ey-mooc- sfc-part1-playground**.
- Next click on the "Accept this assignment" button.

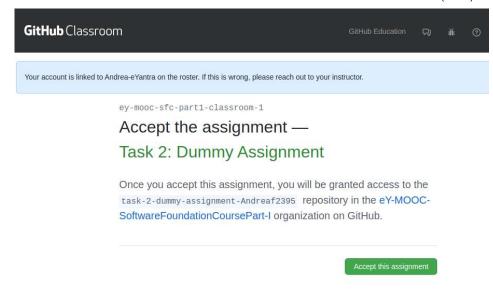


Figure 4(a): Accept the Assignment

- GitHub will now spawn a *new private repository* for the accepted Assignment associated with your GitHub username.
- This may take few minutes. The same will be stated on the next page.

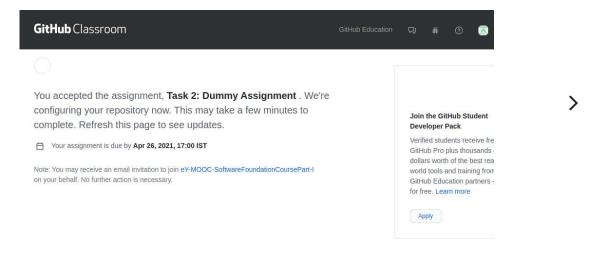


Figure 4(b): Spawning of New Private Repository for the accepted Assignment

Step 5

- After few minutes have elapsed, refresh the page.
- You will find a link to **new private repository** for the accepted Assignment on the page. Clicking on it will take you to that private Assignment repository which GitHub just created for you.
- **Note:** This repository is visible **ONLY** to Course Instructors and yourself, of course.



You're ready to go!

You accepted the assignment, Task 2: Dummy Assignment.

Your assignment repository has been created:

☐ https://github.com/eY-MOOC-SoftwareFoundationCoursePart-I/task-2-dummy-assignment-Andreaf2395

We've configured the repository associated with this assignment (update).



Note: You may receive an email invitation to join eY-MOOC-SoftwareFoundationCoursePart-I on your behalf. No further action is necessary.

Figure 5: Creation of New Private Repository for the accepted Assignment by GitHub

Step 6

• Finally you should be able to see a similar assignment template created under an organization named:

eY-MOOC-SoftwareFoundationCoursePart-I

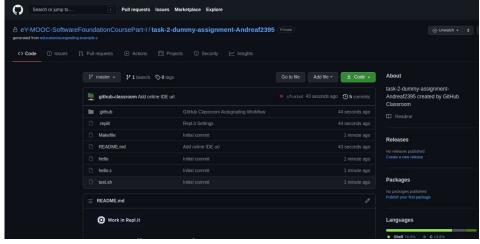


Figure 6: Private Repository of the Assignment under Git Organization

All The Best!

