

# Fall 2021

## 14-848 Cloud Infrastructure

### Homework-1

Goal: get familiar with GitHub as source code repository for upcoming assignments

- Please create free account on GitHub if you don't have one.
- When you create your GitHub account, please complete the labs that are shown below. These labs should provide you with necessary background that is needed to submit future assignments and course project.
- After you complete every lab, you will receive a “Congratulations” message. Please go ahead and take screenshot of the congratulations message for each lab and upload all screenshots to your GitHub repository.
- Your screenshot should be stored on your GitHub repository.
- Make sure your GitHub repository is public. Private repositories won't be graded.

On Canvas, submit a URL for your GitHub repository (and don't upload the screenshot to Canvas directly).

P.S. Take the screenshot right after you complete the lab because you may not be able to retrieve the congratulation message again!

<https://lab.github.com/githubtraining/introduction-to-github> (2.5 points)

<https://lab.github.com/githubtraining/uploading-your-project-to-github> (2.5 points)

<https://lab.github.com/githubtraining/reviewing-pull-requests> (2.5 points)

<https://lab.github.com/githubtraining/managing-merge-conflicts> (2.5 points)

- Extra-Credit (2 points): The following lab will help you in understanding the basics of securing your GitHub repository and the code hosted there  
<https://lab.github.com/githubtraining/securing-your-workflows>