

Assignment1: Team and Infrastructure Formation

Objective: Connect with your team and start using your project repository (aka repo).

You have been assigned to a team and given a GitHub repository. The GitHub repository will be your project repository throughout Cmpe352 & Cmpe451. So, you need to get to know it well.

This week is all about team formation and orientation. You will have your first group meeting and will make many coordination decisions so that you can perform well together. Throughout this course you will be asked questions like “Where are you supposed to be with respect to your project today? Where are you now? What is the difference? How to you expect to compensate for any differences?” You are expected to be ready to answer these questions. This requires being aware of plans and tracking them.

In this assignment you will meet your team, make decisions, perform some research, and document **all** significant outcomes on your repository. Get to know it well.

1. Meet with your group, get to know each other, orient yourself with your repository.
2. Introduce yourselves.
3. Document your meeting notes on your repository according the criteria explained in the lecture. All meeting notes will be documented throughout Cmpe352 & Cmpe451.
4. Prepare your communication plan and document it on your GitHub repository’s Wiki pages. Your plan should include the following information with the following in each row:
 - Who will participate
 - Where (i.e. department, Doydos, skype, slack, ...)
 - Purpose (i.e. progress update)
 - When (i.e. Mondays at 5)
5. Modify the README document of your repository to describe the general nature (note: the content of this page will change as the project progresses).
6. Customize the “issues” by specializing them. For example, decide on the types and colors of tags.
7. Create issues and assign them to the appropriate persons (which could be yourself!).
8. Create a page to document the some **research** that you will perform:
 - Explore GitHub to **discover some repositories that you like**. Document them by providing their references and describing what you liked about them.
 - Study git as a version management system. There are many guides and videos you can watch. I recommend Git For Ages 4 And Up (<https://youtu.be/1ffBJ4sVUb4>). It is long, but very good.
9. Document **your personal effort** in terms of tasks and effort. You will do this every week! This effort will be accumulated throughout the semester to reflect on the relation of effort the the type of work.

Notes:

- You must document using the wiki syntax (do not upload word or pdf documents).

- Remember that your project repository is a team place! This assignment consists of individual and collaborative efforts. For example, your research on GitHub version management will include several resources found by different team members. Furthermore, the observations of team members regarding the same resource may differ. Simply said, your repository should be a place of collective wisdom.