Assignment1: Project Repository

Cmpe 352 - Fundamentals of Software Engineering

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. This will be your first group meeting and you will make many coordination decisions so that you can perform efficiently. Throughout this course you will be asked "Where are you supposed to be with respect to your project today? Where are you? 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 on your repository according the criteria explained in the lecture.

4. Prepare your communication plan and put it on your github repository. 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 part of your repository to describe the general nature (hint: this will change as we progress).

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 (may be yourself).

8. Create a page to document the following **research** you will perform:

   - Explore GitHub repositories to discover repos that you like. Document them by giving their references and describing what you liked.

   - 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. However, you can choose a different resource if you prefer.

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 /pdf documents).

   - Remember this is a team place! This assignment consists of individual and collaborative efforts. For example, your research on GitHub version management will likely include several resources that are found by different team members. Also, there can be many views regarding any specific resource. Simply said, it should be a place of collective wisdom.