### **GitHub Instructions Document**

## **Git Basics:**

http://git-scm.com/book/en/Getting-Started-Git-Basics

## **Using Git:**

# Step 1: Download and install Git application:

For Windows: https://help.github.com/articles/set-up-git#platform-windows

For Mac: <a href="https://help.github.com/articles/set-up-git#platform-mac">https://help.github.com/articles/set-up-git#platform-mac</a>

## **Step 2: Sign up for a GitHub account:**

Create a GitHub account.

## **Step 3: Fork a repository:**

In order to work on and contribute to the same project, you have to use your account to fork it on our CSE4316 repository project.

- 1. Sign in to your GitHub account.
- 2. Click on your account-id icon on the top left corner.
- 3. Pick tab repository and search for @knn1289 CSE4316-AHTeam
- 4. Find the Fork button on the top left corner and click on it.
- 5. Log in to your account on the Git application.
- 6. Pick the CSE4316-AHTeam repository and Clone it. Now you have a local repository on your computer.
- 7. Start to contribute to the project my making changes or create new files on your local repository.
- 8. After making any changes, get back to the GitHub application, switch to your branch (each individual in the team has one branch that is already created).
- 9. Make commits and push it on your branch.
- 10. Your code will be merged into the master branch once it's reviewed.

### More helps:

https://help.github.com/