# Lab 2 - Cloning a Shared GitHub Repository

### **Prerequisites**

In order to complete this lab you must have completed last weeks pre-lab and lab.

#### Create A GitHub Account

Create a GitHub account by following the tutorial titled Creating a GitHub Account.

## Sharing a GitHub Repository

I have created a GitHub repository for each student in class. In order for us to share the repository, I need to register your GitHub username on the repository.

Please identify your GitHub username and come up to the front of the room and provide the instructor with your GitHub username.

After he registers your GitHub username with the repository, you will get an email from GitHub asking if you want to join the repository's team. Click the link to confirm in the email, then proceed to the next step.

#### Create a Personal Access Token

Follow the instructions in the tutorial named <u>Create a GitHub Personal Access Token</u> to create a personal access token on GitHub. Save this token in a safe place.

## Cloning a GitHub Repository

Clone our shared repository by following the instructions in the tutorial named <u>Cloning a Repository</u>.

#### Push a File to GitHub

Add a file to our shared repository by following the instructions in the tutorial named <u>Pushing a</u> File to GitHub.

Log onto GitHub and navigate to your repository. You should see a file named README.md.