**Version Control**

**Week 3**

**Creating and Cloning a Repository**

Step 1: Log into GitHub.

Step 2: Click “Create a Repository”.

Step 3: Make the owner yourself, name the repository, add a description, make it public, and add a readme file before creating the repository.

Step 4: The “Code” button should open a small window to view the options for cloning the repository. For this demo, we’ll be doing it with HTTPS.

Step 5: Copy the HTTPS URL for cloning.

Step 6: Open your terminal or wherever you’ll be running commands. First make a directory:

mkdir projects

Step 7: Enter the directory.

cd projects

Step 8: Run the command to clone the project.

git clone <https://github.com/stephen/projects>

Step 9: The terminal will show logs of what’s happening, then check for success:  
ls -la