

1. Check your KU email; the link for the assignment will be sent there
2. [Accept the assignment and link your name from the list to your GitHub account](#)
3. Did you accept the assignment? If yes, a repository is generated for you
4. Open your terminal;
conda activate base
conda install -c anaconda pytest
[conda install -c anaconda git](#)
5. Navigate to your Desktop using **cd Desktop**
6. Create a directory and name it **my_assignment** using **mkdir my_assignment**
7. Now, navigate to **my_assignment** using **cd my_assignment**
8. Go back to your GitHub account
9. Select the green 'Code' button
10. Under 'Local/Clone,' you will see two methods for cloning (HTTPS, SSH). See the next slide how to use each methods...
11. Now, return to the terminal
12. Make sure you are in the **Desktop/my_assignment** directory
13. Clone the repository using **git clone** (see the next slide...).
14. Open Spyder, navigate to the new folder created in the previous step, and do your work
15. To run the tests locally on your machine, use **pytest test_file.py** (Make sure you have installed pytest on your system!!)
16. **git commit -am 'Assignment is done.'**
17. **git push**

- Cloning with HTTPS, using a personal access token

```
git clone https://<your_token>@github.com/username/repository.git
```

- Cloning with SSH

```
git clone git@github.com/username/repository.git
```