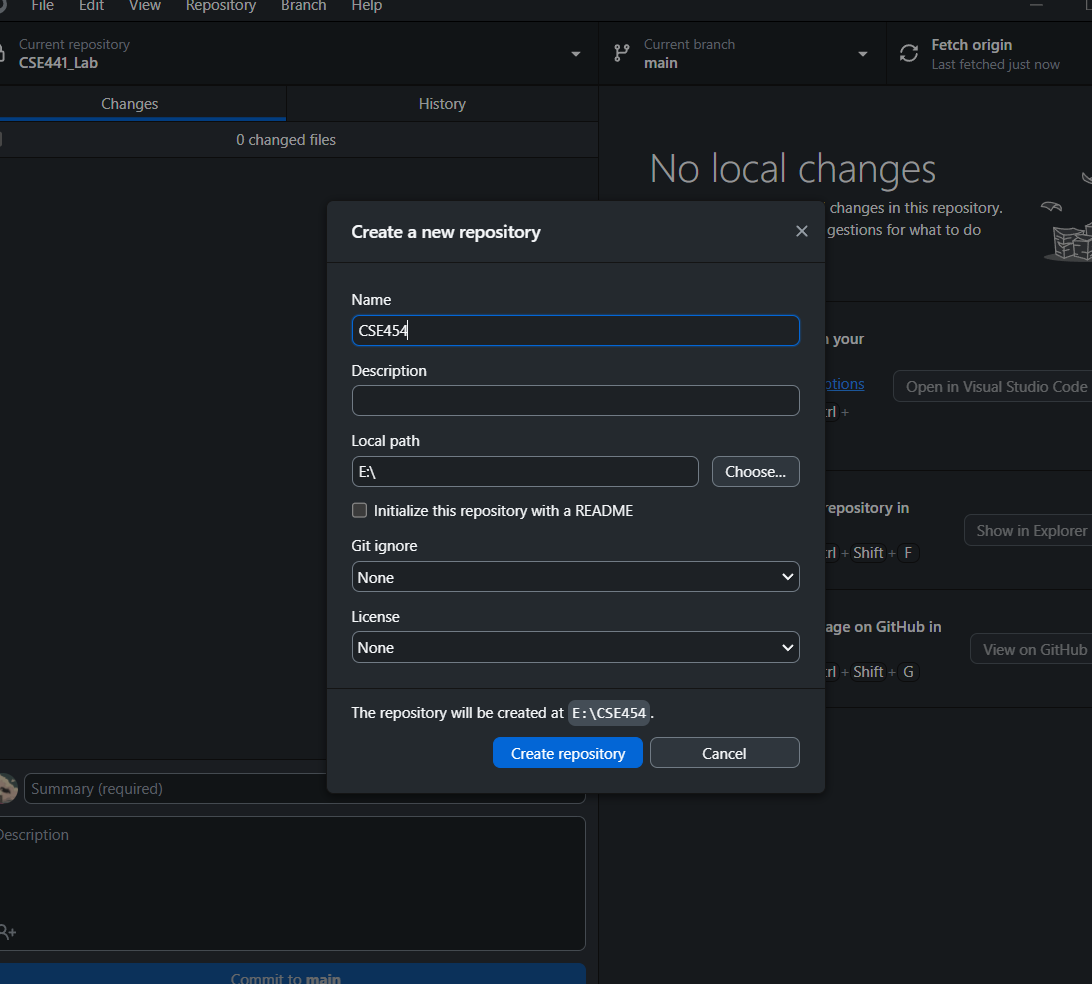
**Lab3-CSE454**

**Tran Le Hien Duc**

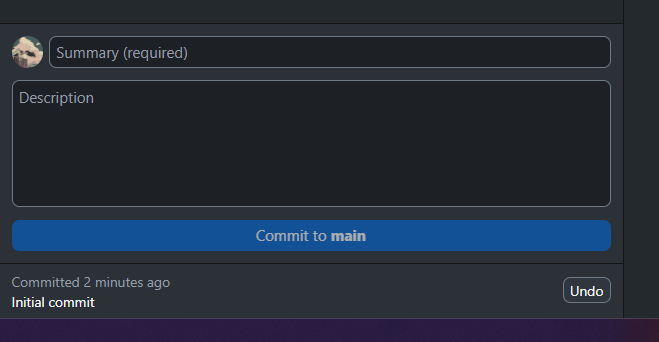
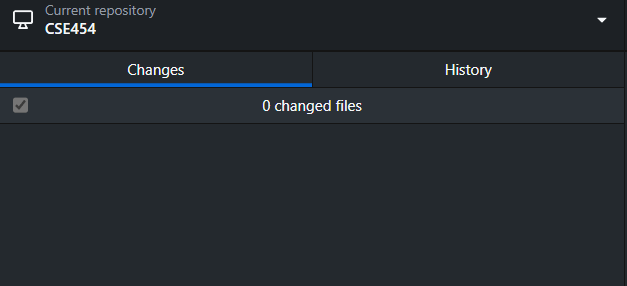
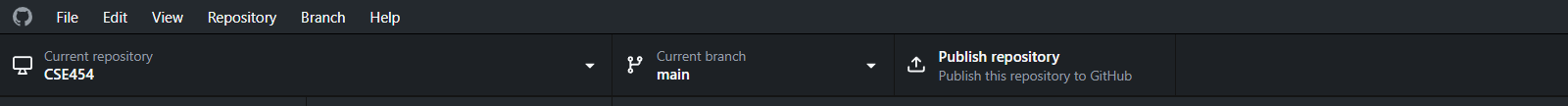
**2131200129**

**1. GitHub**

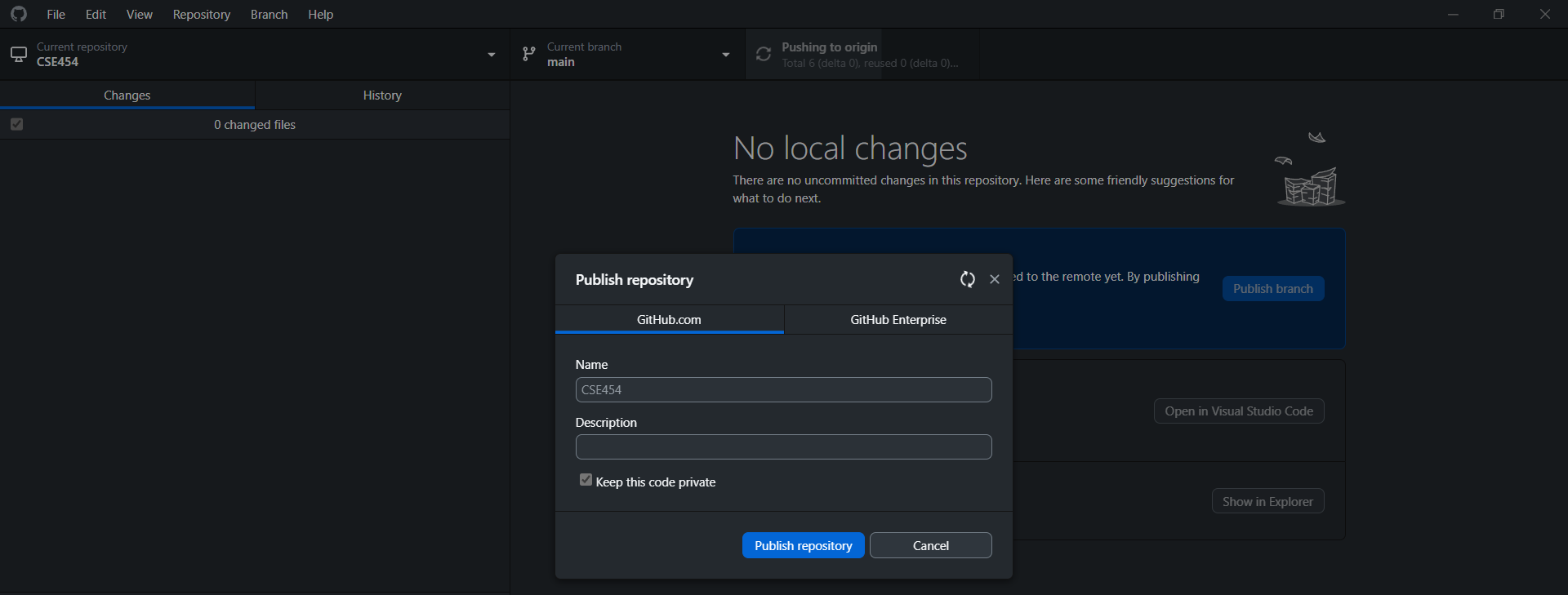
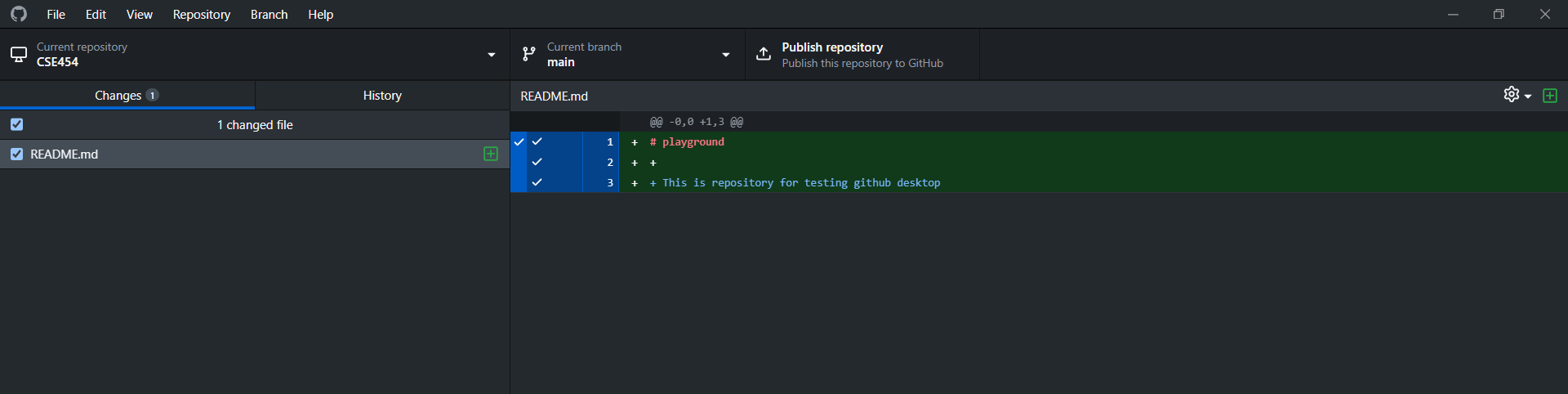
**a. Creating a new repository**



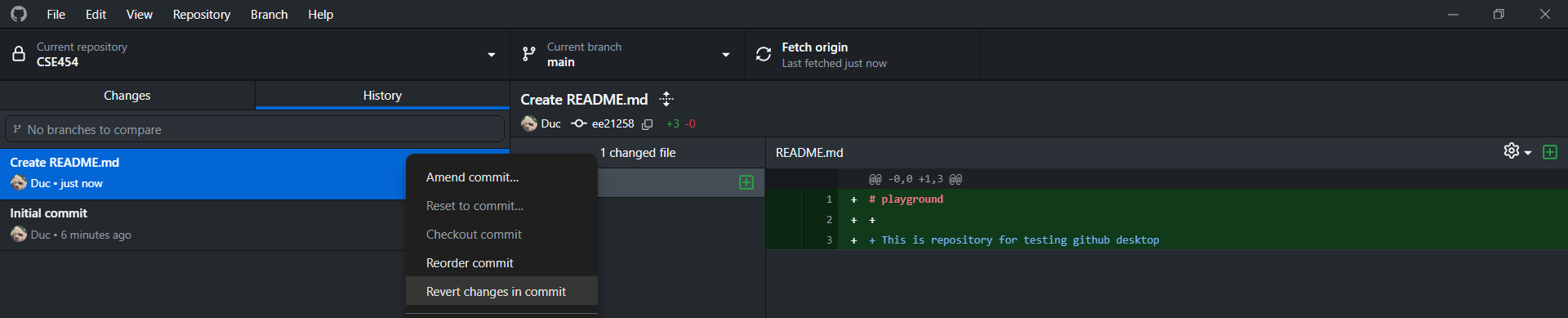
**b. Exploring GitHub Desktop**



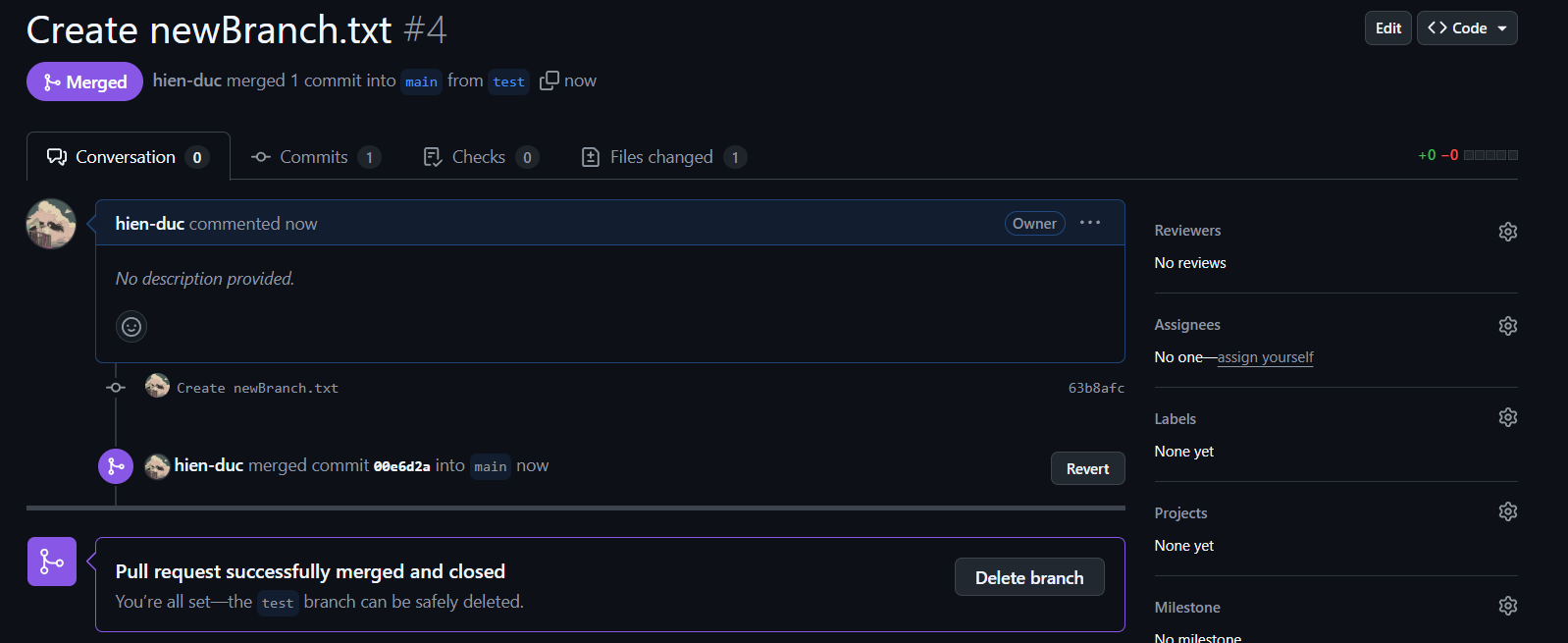
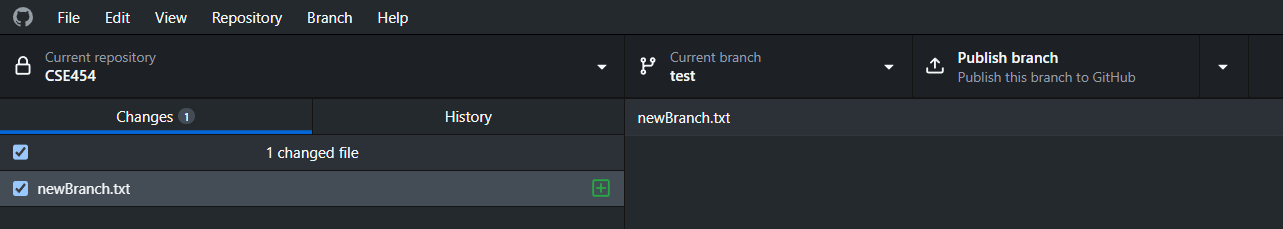
**c. Making, committing, and pushing changes**



**d. Reverting a commit**

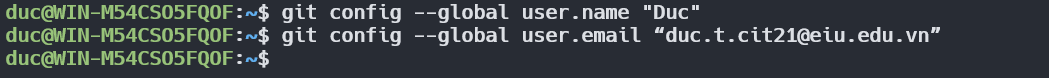


**e. Open and merge a pull request**

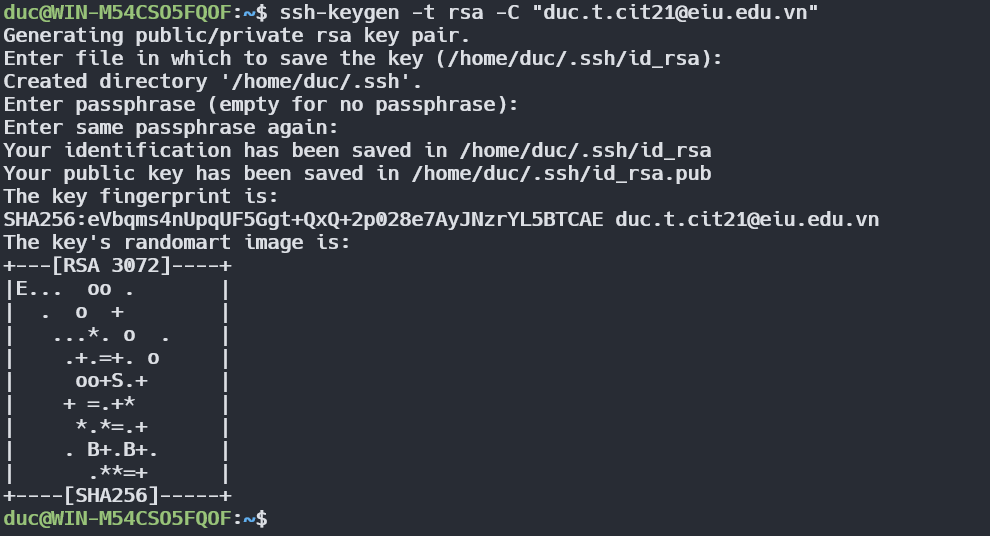


**2. Using Git Command Line to connect GitHub**

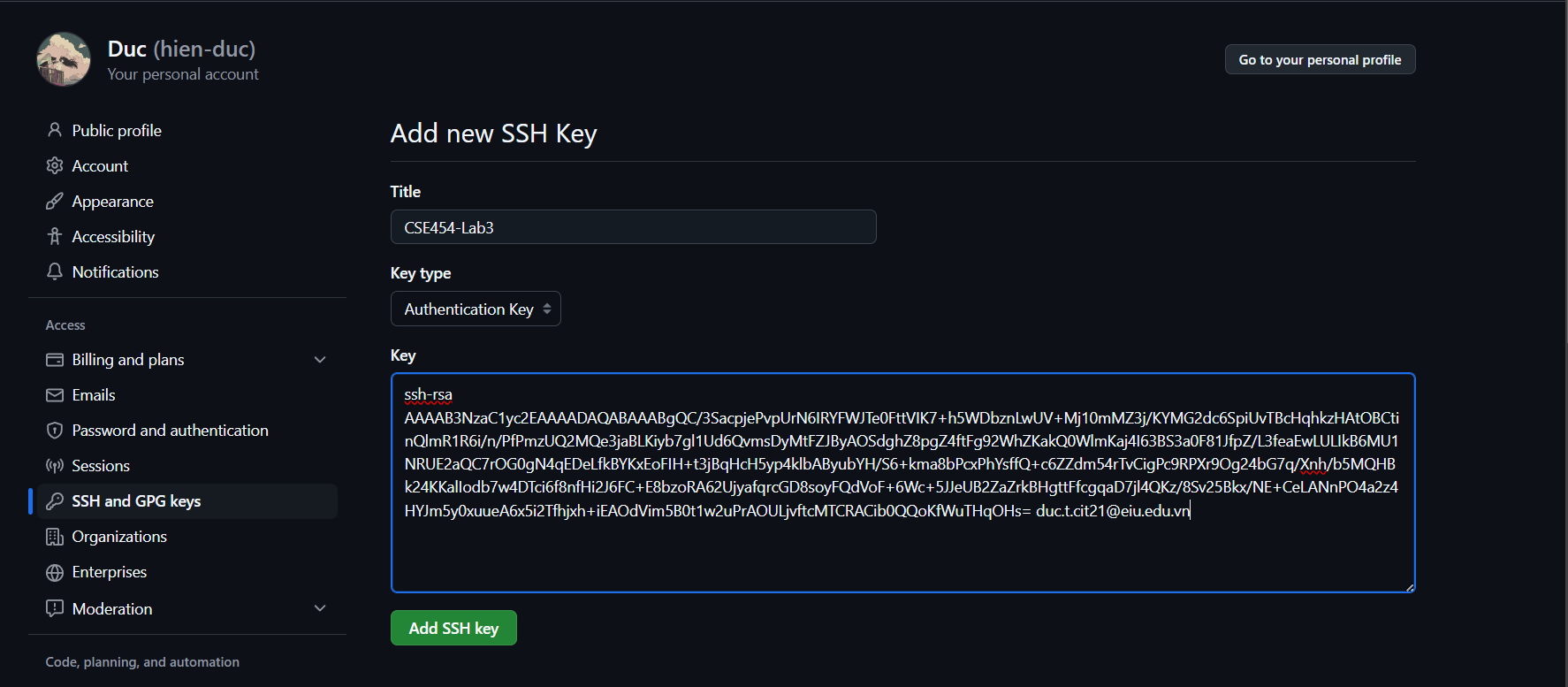
**Installing and Configuring Git**



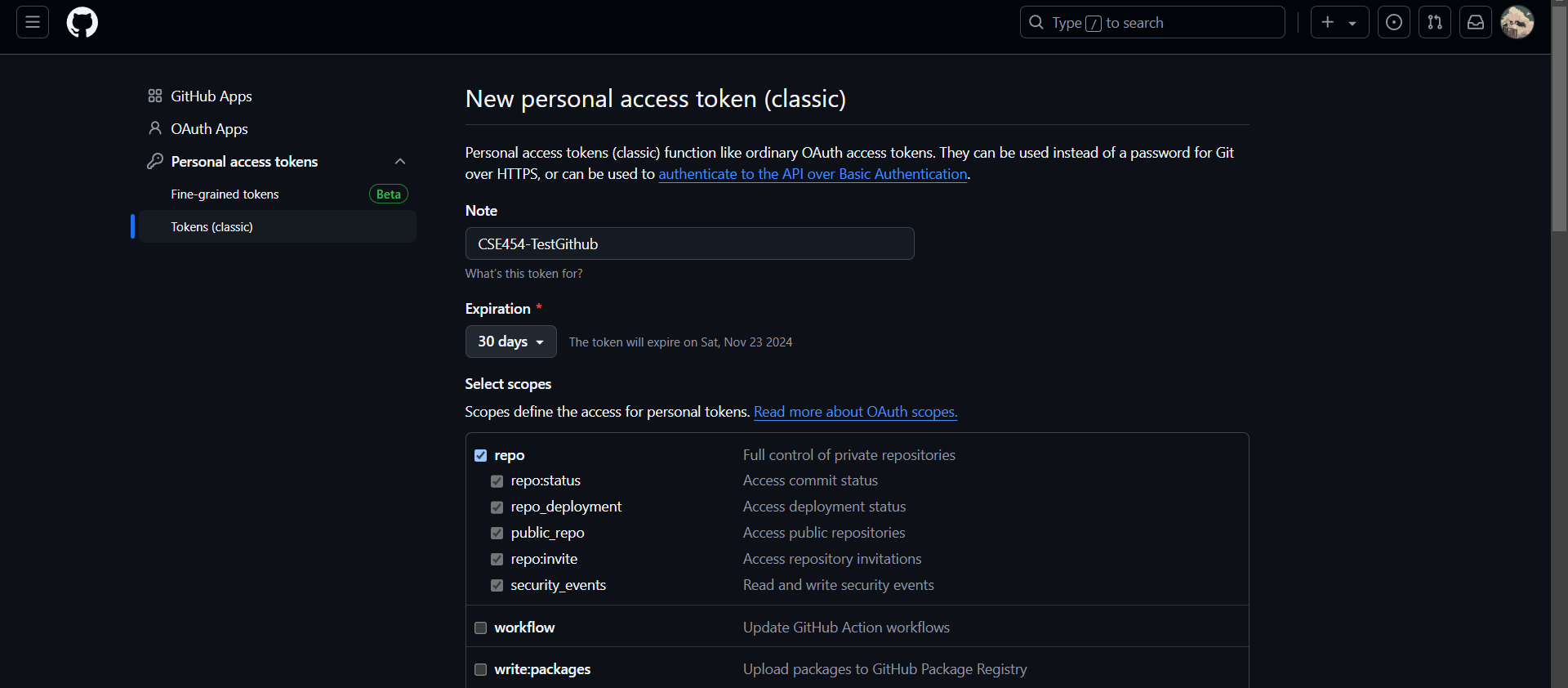
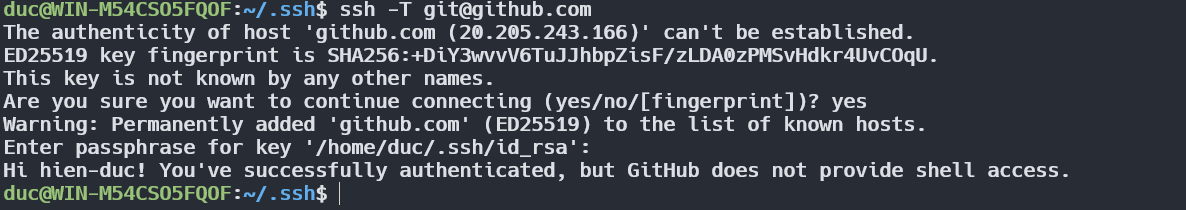
**Generating a new SSH key**



**Adding a new SSH key to GitHub account**



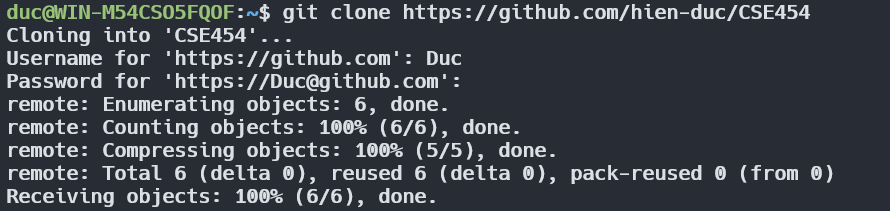
**Connecting to GitHub**



**Creating a personal access token**

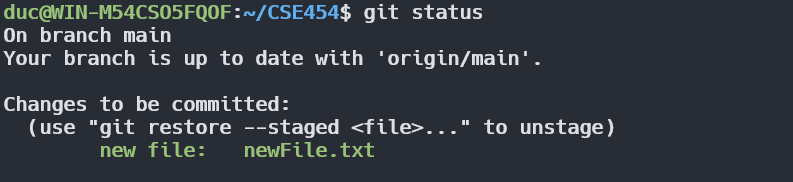
ghp\_Lf1K8RogAes5a46ntBko1oIvrwoAxP41DtTo

**Using a token on the command line**



3. Basic Git commands

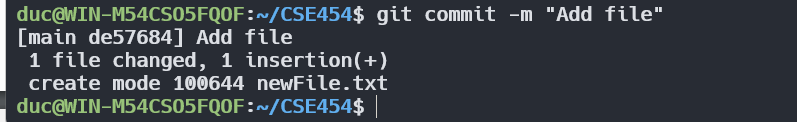
**Tracking changes with git add and git commit**



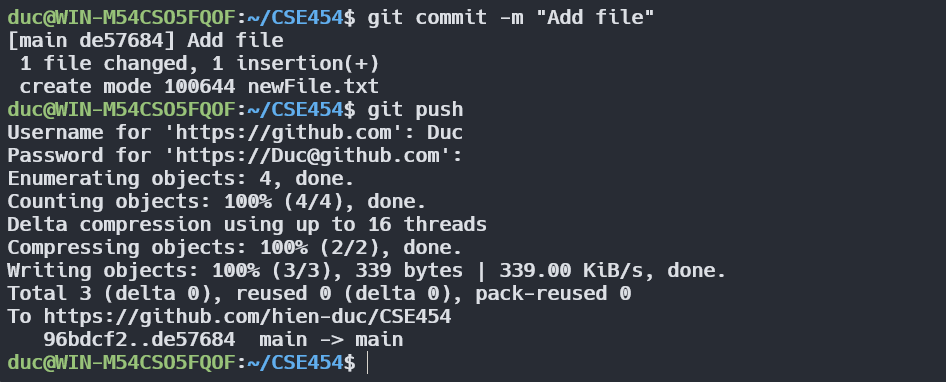
**Add and commit changes**



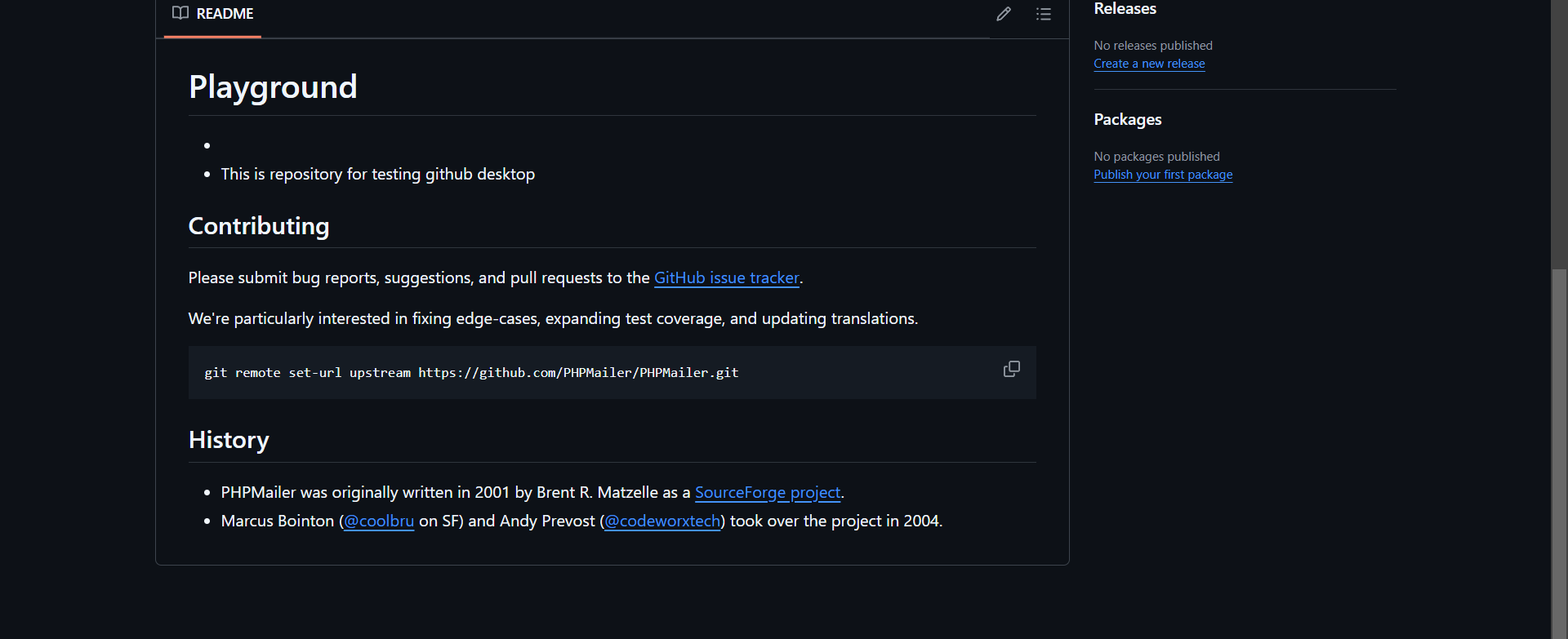
**Add and commit changes**



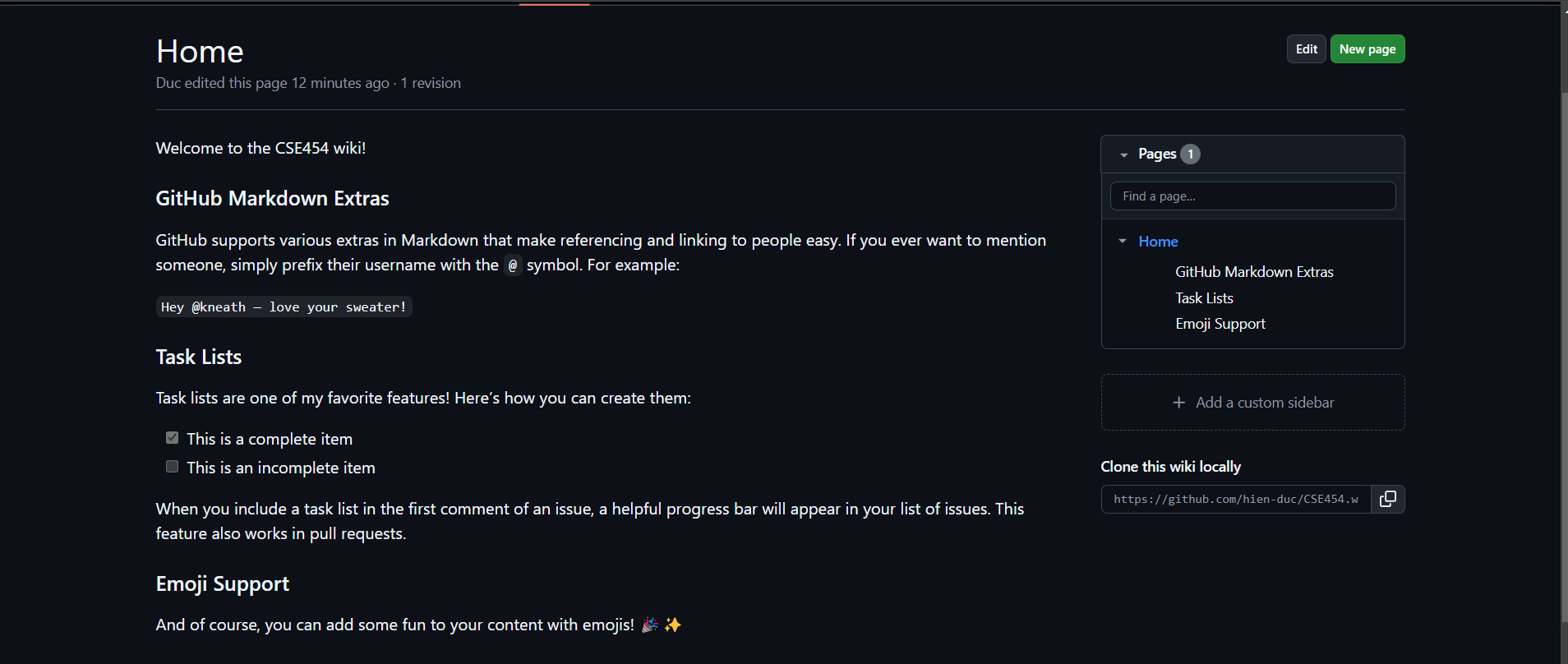
**Push changes to GitHub**



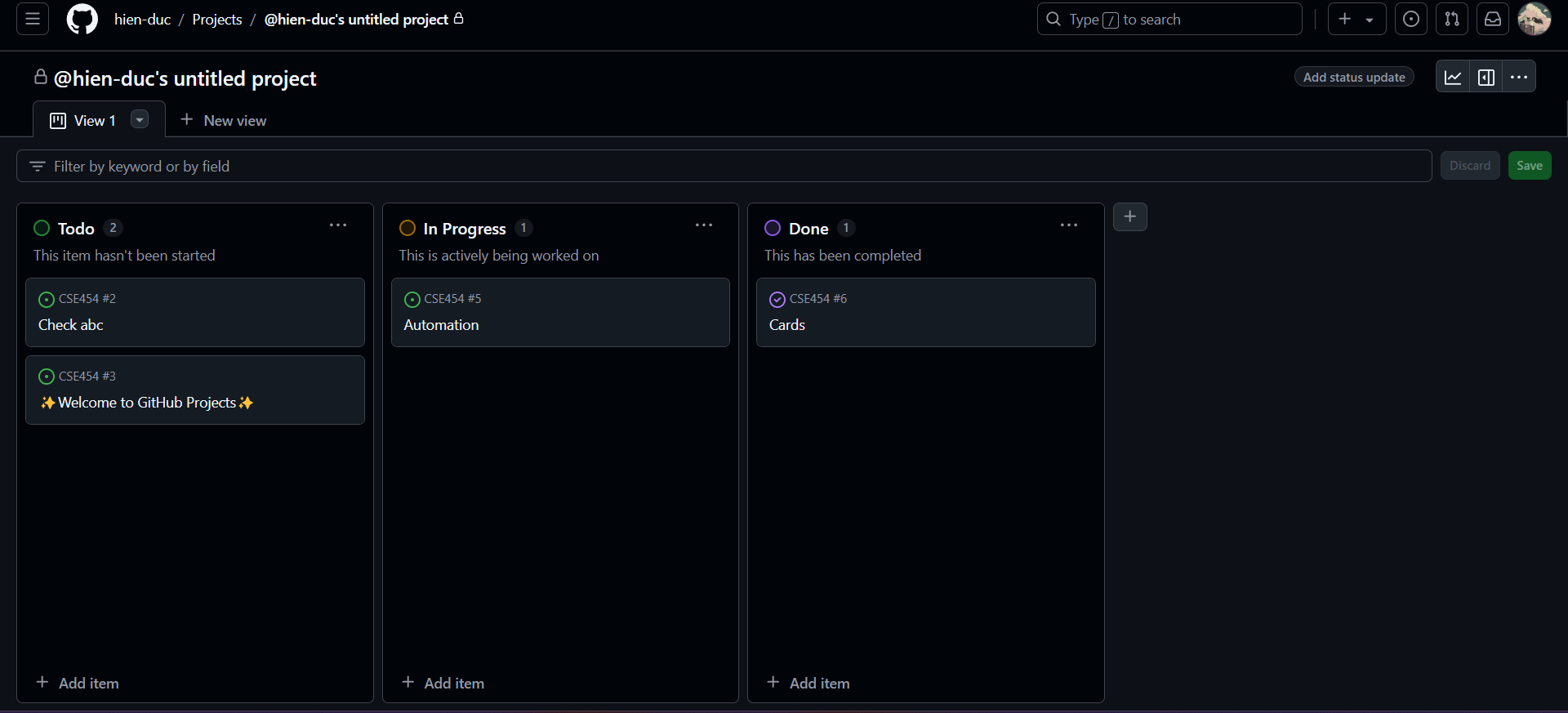
**4. Creating README**



**5. Creating a Wiki**



**6. Creating Boards**



**NGINX**

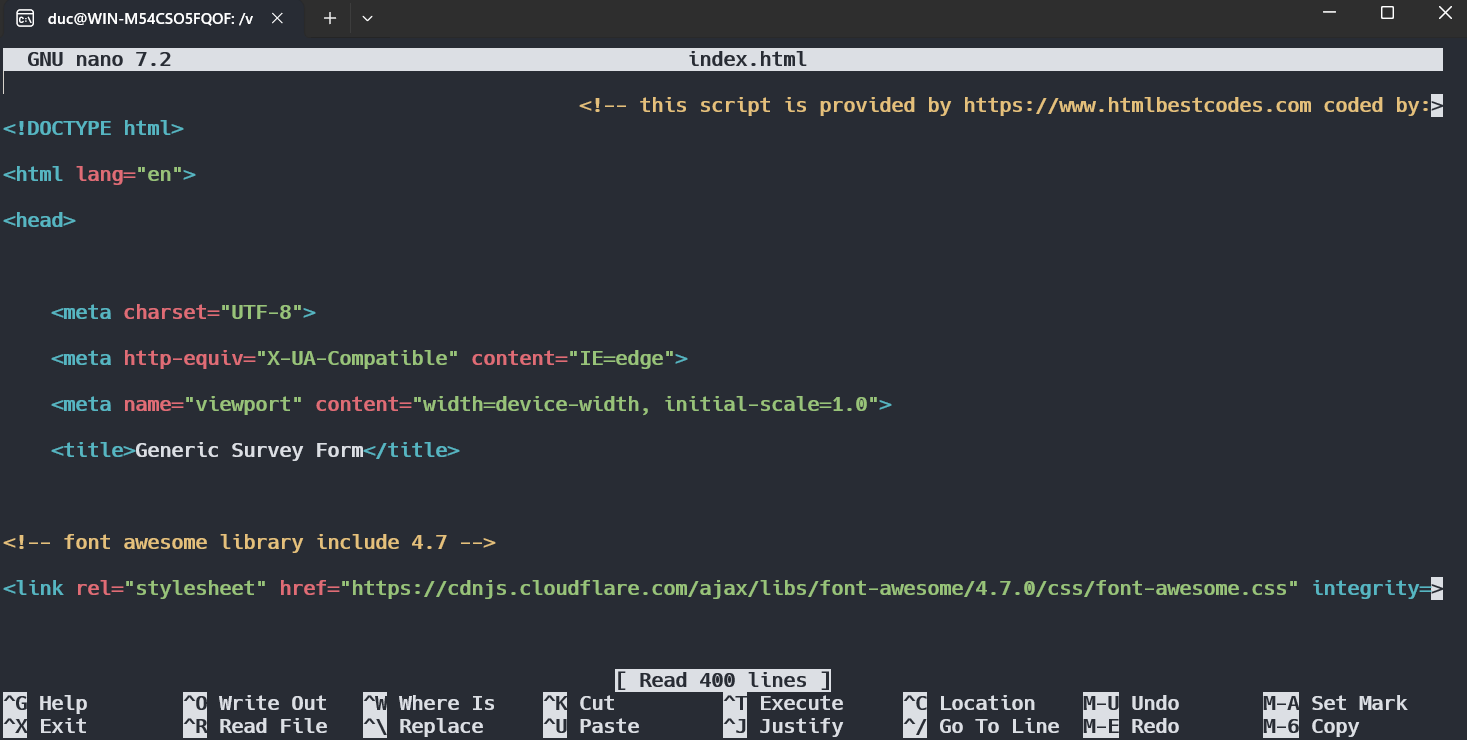
**Install NGINX**

sudo apt update

sudo apt install nginx

cd /var/www/hienduc

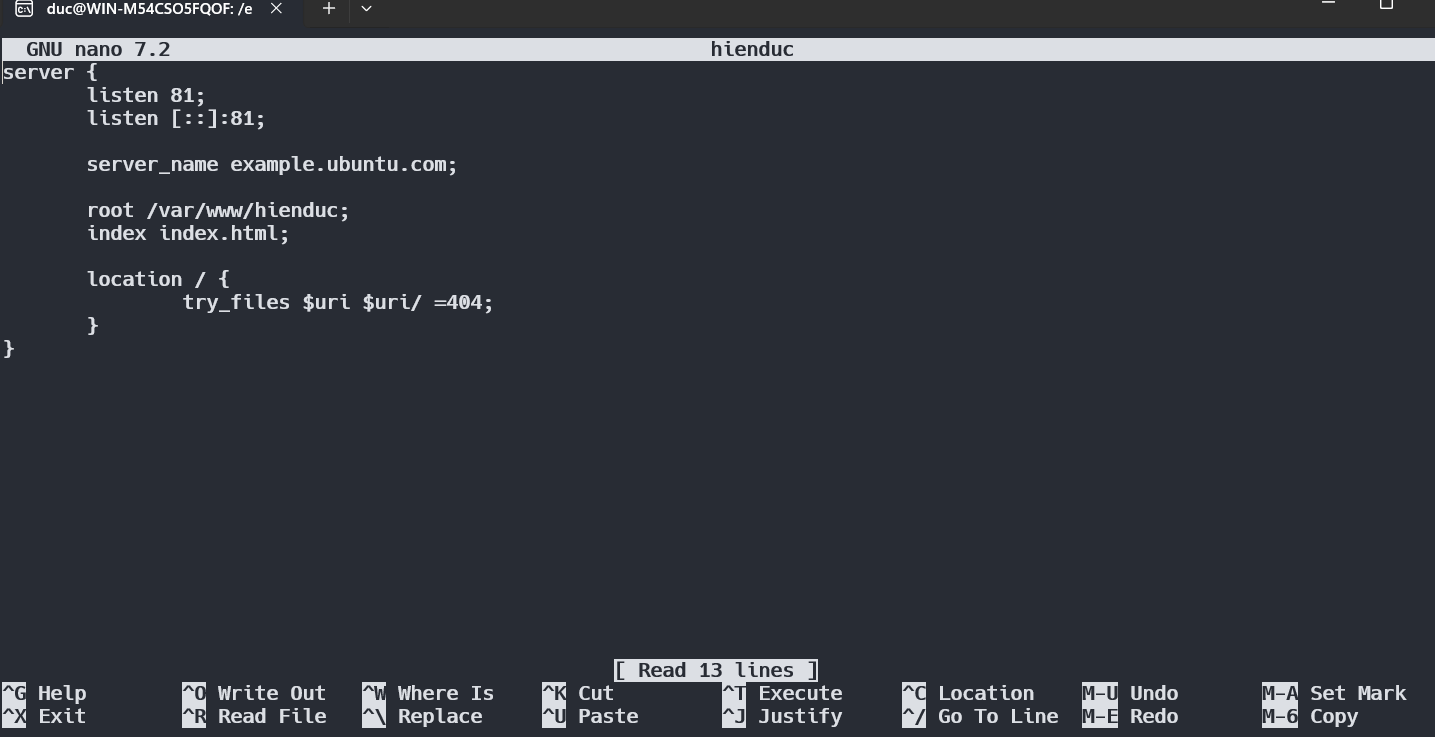
sudo nano index.html



## **Setting up virtual host**

cd /etc/nginx/sites-enabled

sudo nano hienduc



sudo service nginx restart

