

How to run and execute test scripts – Group-40-CH

1. Make sure you are in the root directory of the project.
2. In the root directory, create a virtual environment by running the following command:

```
python3 -m venv venv
```

Here the second venv is the name of the virtual environment. You can use any name you want.

3. Activate the virtual environment by running the following command:

```
source venv/bin/activate
```

If you are using Windows, you can activate the virtual environment by running the following command:

```
venv\Scripts\activate
```

4. Install the required packages by running the following command:

```
pip install -r requirements.txt
```

5. Run the following command to start the server:

```
python app.py
```

1. After venv is created and project is running you will start on the register page.
 - a. Must fill out all fields
 - b. Passwords must be matching
2. After making an account you will be redirected to the login page, where you have the option to return to the register page or log in to your account.
 - a. Must fill in valid credentials (valid email and matching password)
3. After you login you will land on the profile management page where you can make changes to your account details. Saving the changes will keep you on the profile management page and discarding your changes will take you to the temporary homepage.
 - a. All fields must be filled
 - b. Passwords must be matching

To execute the test scripts make sure you are in the root directory of the folder after creating the virtual environment.

Run: `python -m unittest test-script-name.py`