

# **Advanced Database System Design**

**CS-63005-004 Fall 2024**

**Group 16**

**Online Quiz Platform:**

**TYPEit**

**Project Screenshots**

Submitted by-

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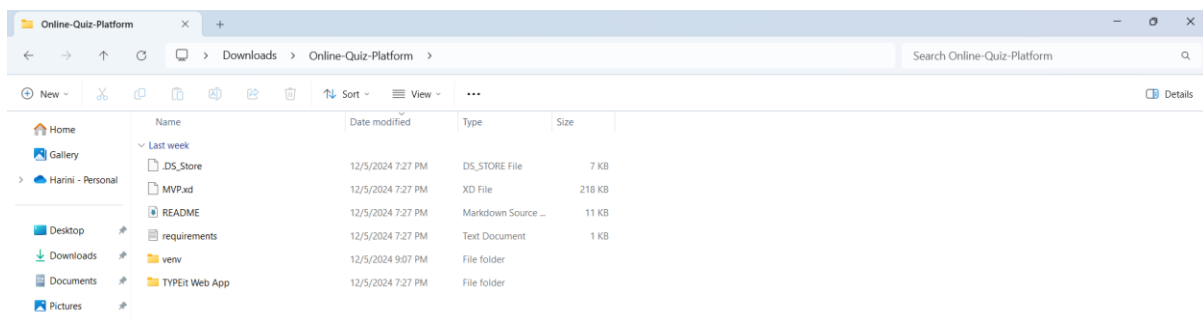
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First, we have created a folder and named it as Online-Quiz-Platform.

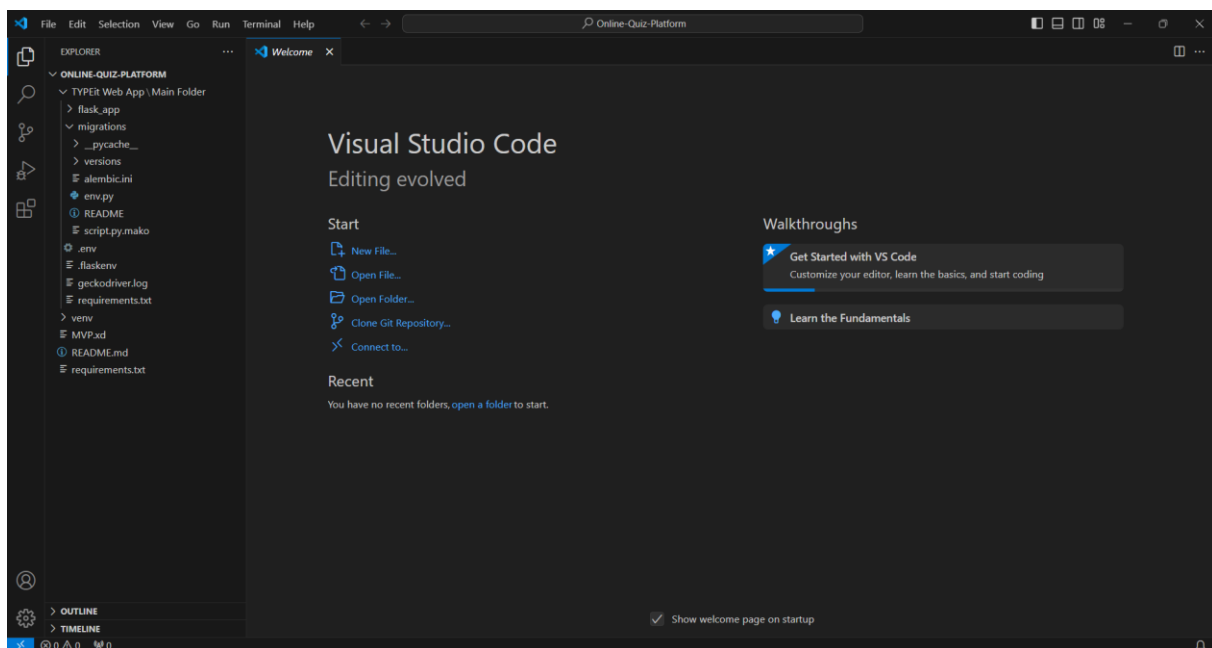


Online-Quiz-Platform

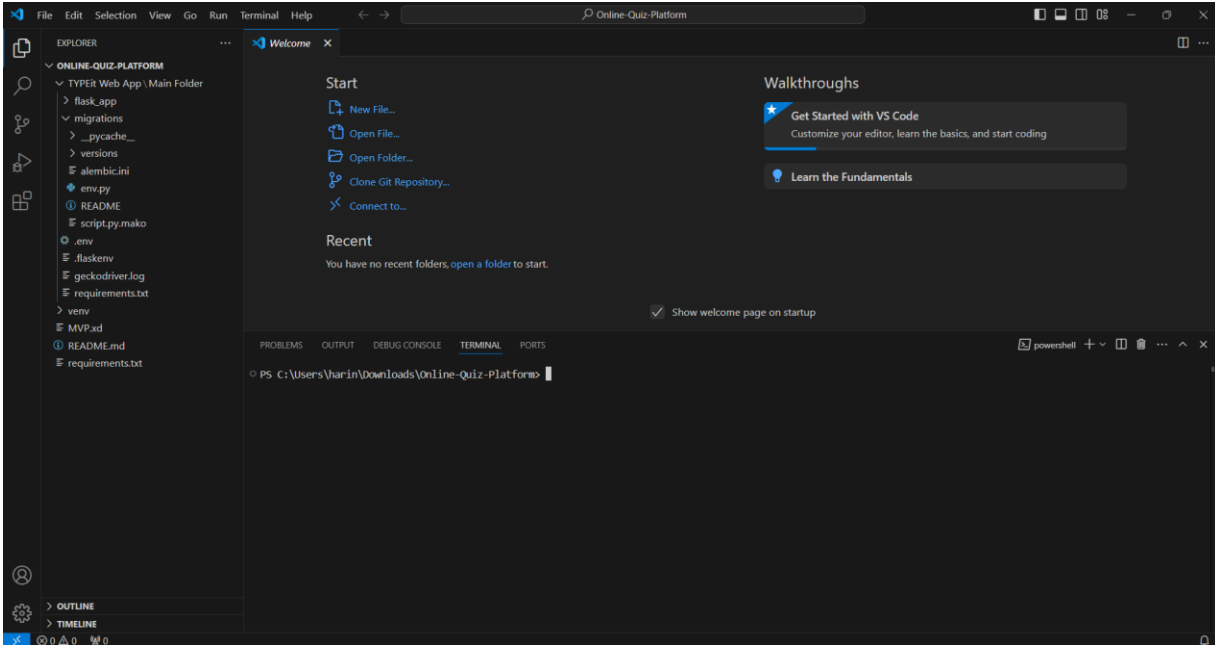
Then we have created all the required files required for the online quiz platform project and saved them in the created folder. Each of them again contains sub folders inside.



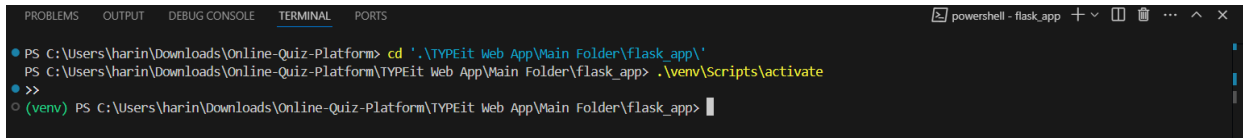
Now, we must open Visual Studio Code and all the files we have created can be seen in the VSC when you open Online-Quiz-Platform folder which we have created initially.



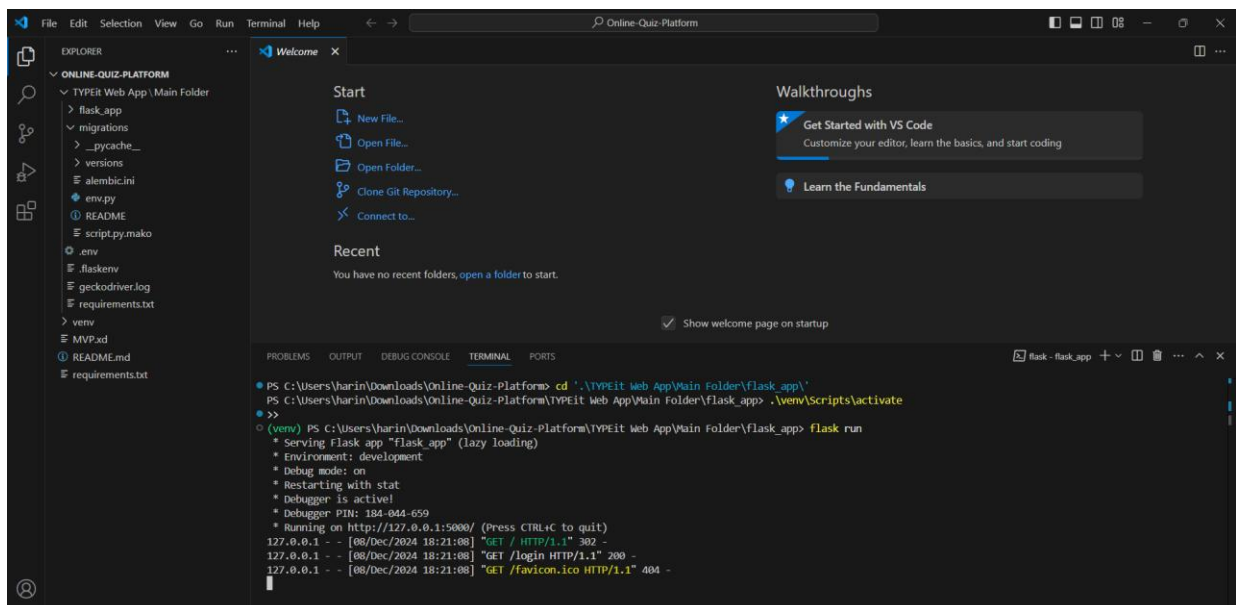
Now, open a new terminal and you will get into the required files.



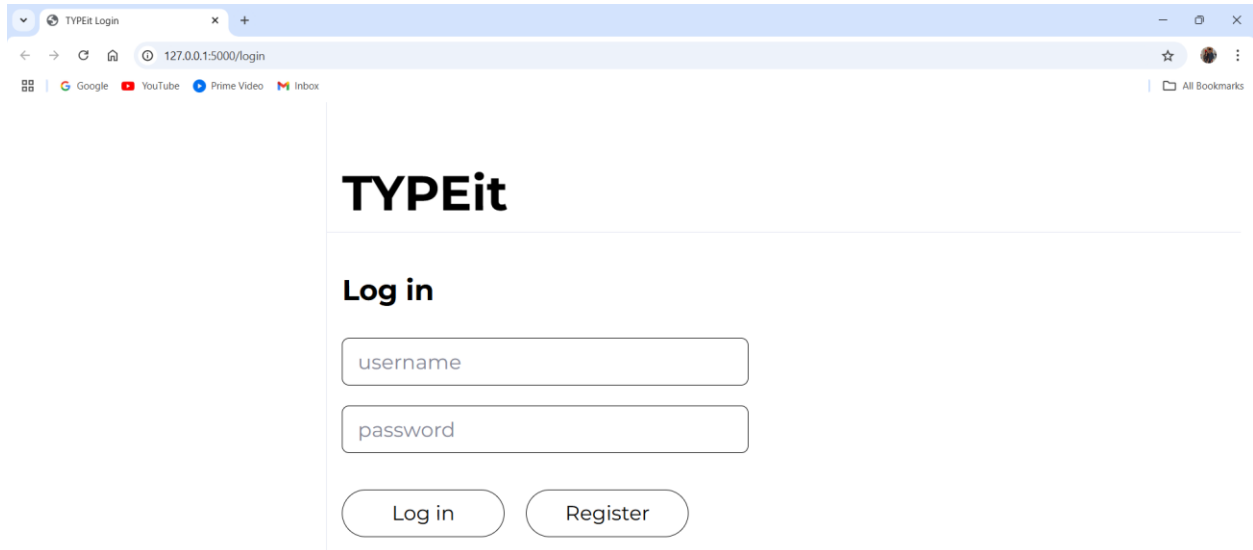
Now, activating the virtual environment for the code to run.



The next step is to flask\_run so we can get the desired output.

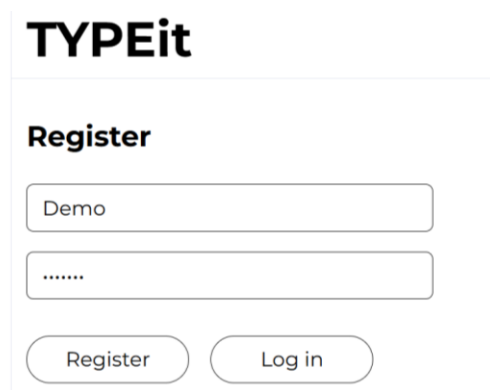


We can see the http url and it will activate when you ctrl+click on it. And that will open in a google window. The below picture is the login/signup page for the platform we have created.



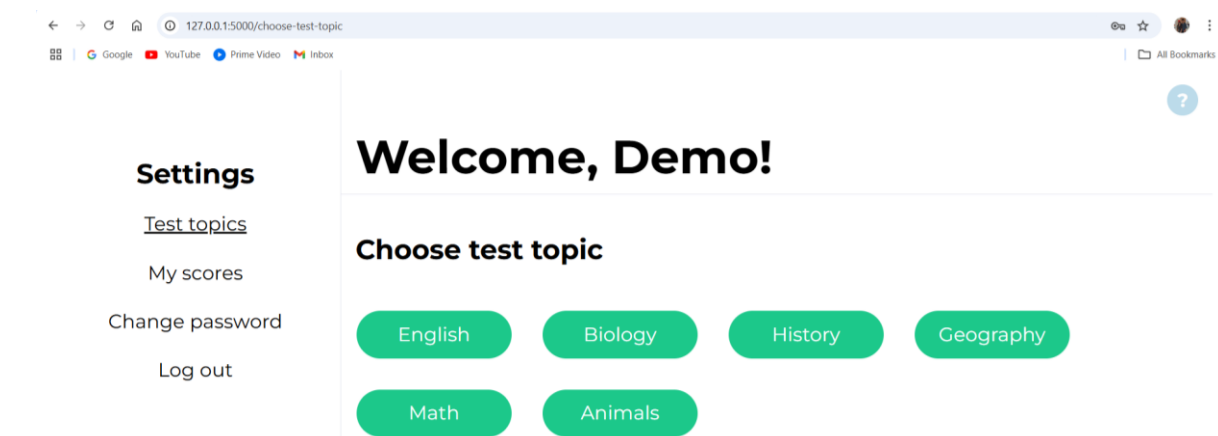
A screenshot of a web browser showing the 'TYPEit Login' page. The browser's address bar displays '127.0.0.1:5000/login'. The page features the 'TYPEit' logo at the top. Below the logo, there is a 'Log in' section with two input fields: 'username' and 'password'. At the bottom of this section are two buttons: 'Log in' and 'Register'.

I am just registering as Demo and logging in for example.



A screenshot of the 'TYPEit Register' page. The page displays the 'TYPEit' logo and a 'Register' section. This section contains two input fields: the first is filled with 'Demo' and the second is filled with seven dots. Below the input fields are two buttons: 'Register' and 'Log in'.

This is the home page after you log in to your account. It has settings like test topics, scores, change password and logout.



A screenshot of the 'TYPEit' home page after a successful login. The browser's address bar shows '127.0.0.1:5000/choose-test-topic'. On the left side, there is a 'Settings' sidebar menu with links for 'Test topics', 'My scores', 'Change password', and 'Log out'. The main content area features a large 'Welcome, Demo!' greeting. Below this, there is a 'Choose test topic' section with five green buttons labeled 'English', 'Biology', 'History', 'Geography', and 'Math'. A small blue circular button with a question mark is located in the top right corner of the main content area.

We can choose any subject of your choice and take quiz. For example I have selected Geography. When you select the topic, we can see the timer at the top, points that you have scored, the question and the clue(starting alphabet of the answer) and the skip option.

0 0

Points Streak

Words answered (0)

everest ✗

pacific ✗

amazon ✗

russia ✗

19:41

Starts with E

Skip

The hottest permanently inhabited place on earth can be found in \_\_\_\_\_.

Atlast, it shows you the number of correct and wrong answers, accuracy and option to choose other quiz.

Words answered (0)

everest ✗

pacific ✗

amazon ✗

russia ✗

ethiopia ✗

caribbean ✗

japan ✗

panama ✗

burj khalifa ✗

Good job, Demo!

Correct answers: 0 Accuracy: 0%

Longest streak: 0

Final score: 0

Play another

When you delect logout, it navigates you again to the signin/register page.

TYPEit

You are now logged out

Log in

username

password

Log in Register