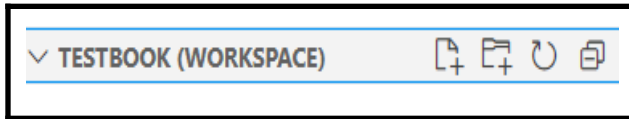# Quora App(Major Project)

Problem Statement

Creating a Quora App with the following requirements:

- The Quora App home page should have 4 sections as follows
  - Navigation Bar
  - Filter Section For Spaces
  - Section to ask questions
  - Posts Section
- The Navigation Bar should have elements such as
  - Logo
  - Home
  - Following
  - Answer
  - Spaces
  - Notifications
  - Static Search
  - Profile
  - Add Question
- The Question Box section should have elements such as
  - Add Question
    - Question Title
    - Cancel and Add Button
  - Create Post
    - Dropdown Menu for Answer Visibility
    - Answer Text Box
    - Post Button
- The Filter section should have elements such as
  - Create Spaces
  - Atleast 5 spaces
- The Question section on the page should have elements such as
  - Ask
  - Answer
  - Post
  - Input Text Box
- The Posts section on the page should have the following elements
  - Name of the author
  - Basic Qualifications of the author
  - Date on which answer was posted
  - Title of the question with a display image
  - Answer of the question
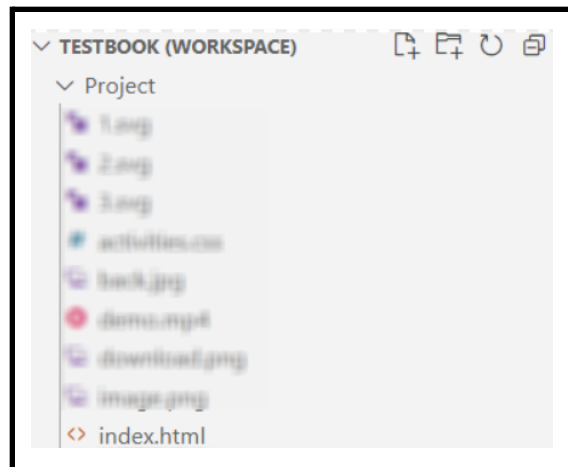 - Upvote, Downvote, Share, Comments icon

- **Bonus Section**
  - New Page for Notifications
  - The Notifications Page of Quora should have 2 sections as follows
    - Filters section on the left which consists of at least five filters
    - Notifications sections which consist of new reads from groups or answered questions, make sure if the question is more than 3 lines, display 3 lines and then display **'...'**
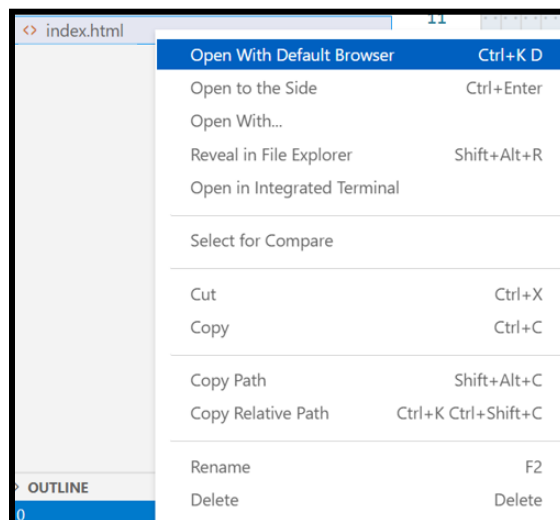
Steps:

- Open VS code.
- Select New File in the opened folder.

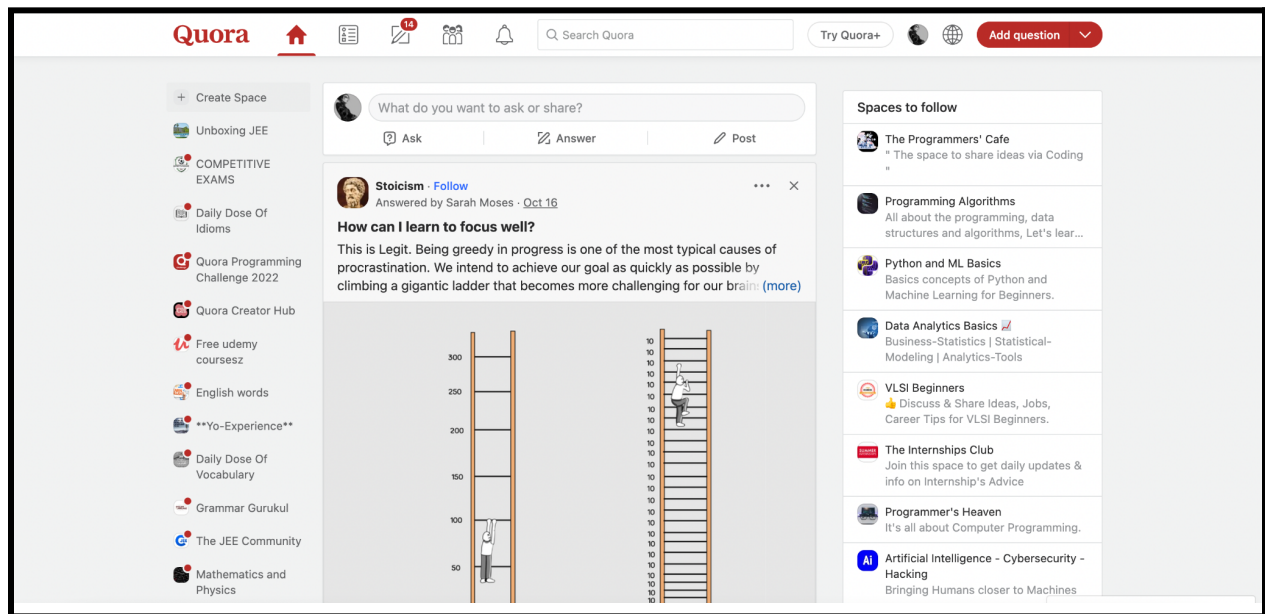- Save the file in the appropriate folder/ in a new folder with the file extension.

- Add the CSS files with the **.css** file extension and also add JS files with the .js file extension in the same folder where **index.html** is located.
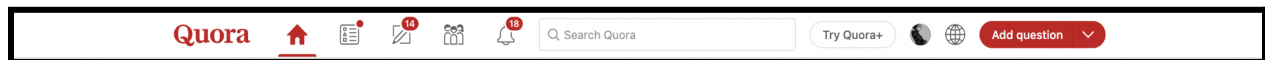- View the file in the browser, by right click on the file name(index.html) in the left pane.
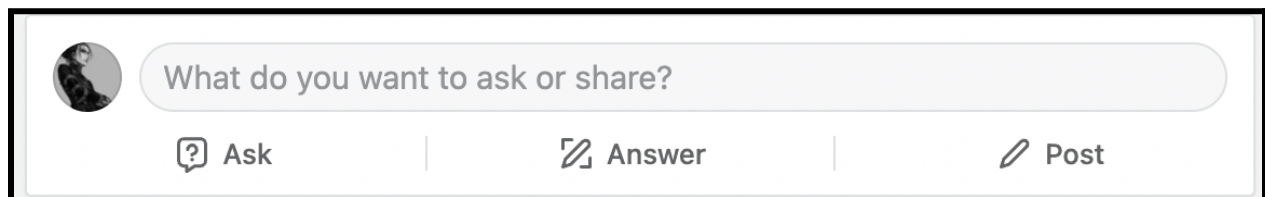
Output:

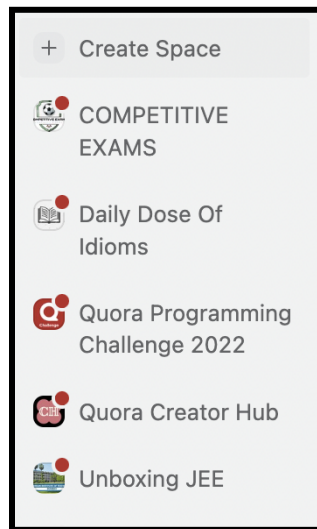**Quora Home Page - index.html**

- If you select either the quora logo or the home icon, you should land on the main home page of the Quora App.
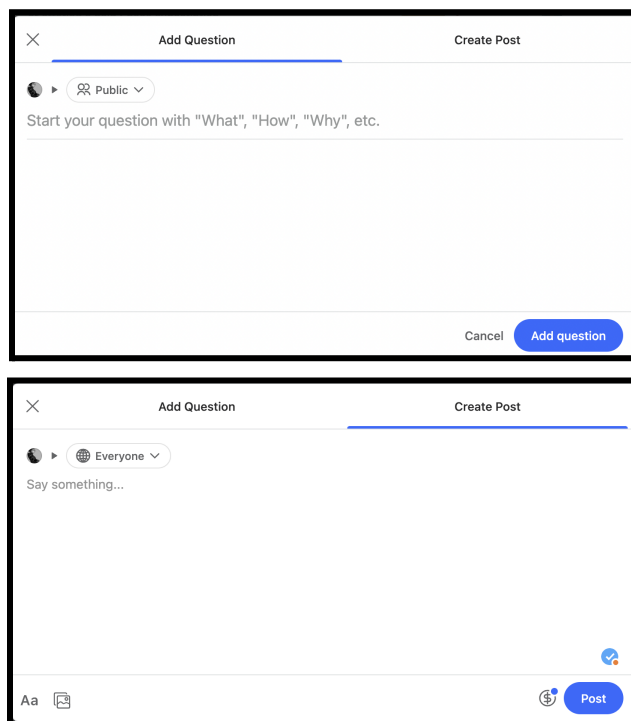

- Create a navigation bar like above and make sure you link 'add question' to your question section.

- Create a question section and add all the necessary elements as stated in the starting of the assignment.

- Create a spaces section and add all the necessary elements as stated in the starting of the assignment.
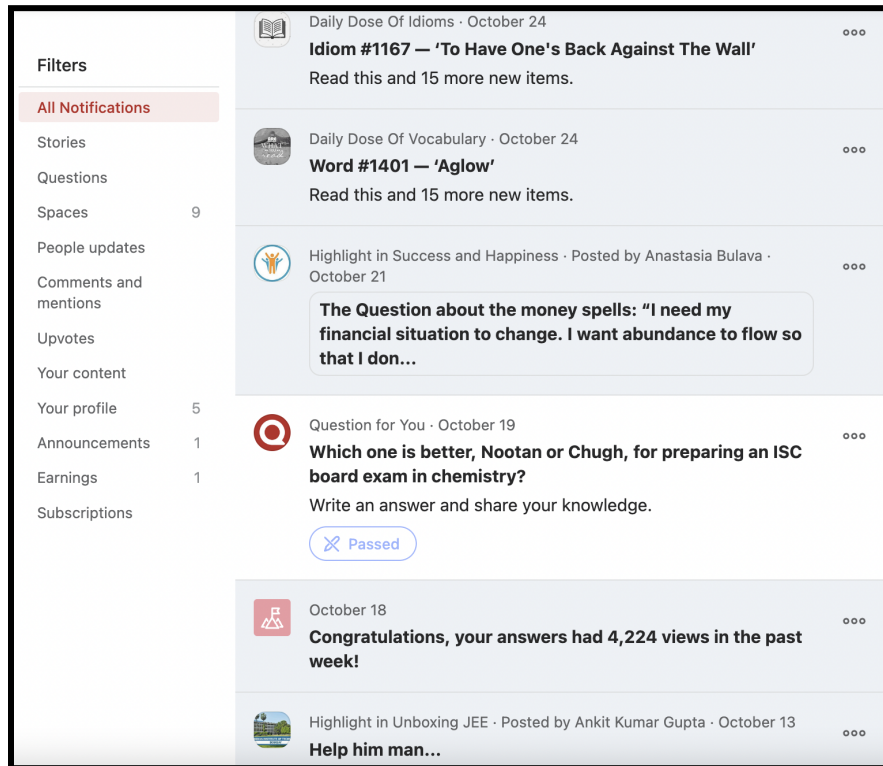

- Create a question box and add all the necessary elements as stated in the starting of the assignment

- Create a post section and add all the necessary elements as stated in the starting of the assignment.

Bonus Section
- Create a separate notification page and add all the necessary elements as stated in the starting of the assignment.

Assignment Parameter:

Grading		
Essentials	**Important Features**	**Optimization**
Space Creation and Spaces Add Question Create Post Dynamic Routing Post/Question Card Filters	Login/Logout/Signup Add Question Answer Filtering Upvote/Downvote Responsive Handle Breaking cases	1. ES6 syntax 2. Declarative programming 3. CSS maintenance 4. Code Reusability 5. Best Practices(Naming, variable usage, modularity)