

### **Installation Instructions**

In order to build the feature please follow the below-mentioned instructions:

Download the code template on your local system. Ignore the MACOSX folder.

To start the development the zip file of the code is provided to you.

#### For Windows

- 1. Download and extract the zipped folder to the local system.
- 2. Install Django: pip install Django
- 3. Install Virtual Environment: pip install virtualenv
- 4. virtualenv venv
- 5. python3 -m virtualenv venv
- 6. Navigate to the folder.
- 7. Install requirements: pip install requirements.txt
- 8. python3 manage.py migrate
- 9. Open quora\_clone>quora\_clone>settings.py and do the following:
  - a. Change debug to true: *DEBUG* = *True*
  - b. Change allowed hosts: ALLOWED HOSTS = ['\*']
- 10. manage.py runserver
- 11. Development starts at: http://127.0.0.1:8000/admin

## For Mac/Linux

- 1. Download and extract the zipped folder to the local system.
- 2. Install Django: pip install Django
- 3. Install Virtual Environment: *pip install virtualenv*
- 4. Run 'python3 -m virtualenv venv'
- 5. Run 'source venv/bin/activate'
- 6. Navigate to the folder with the extracted code.
- 7. Run 'pip3 install -r requirements.txt
- 8. Run 'python3 manage.py runserver' to start the development server and start coding.
- 9. Search for <a href="http://localhost:8000/">http://localhost:8000/</a> in the browser to check for the hosted app.

## **Submission Instructions**

# Code Submission:

1. Compress the code on the local system in the form of a \*.zip file.

- 2. Upload the code on your personal google drive in a folder titled "Name BD <Round Name> Code Base"
- 3. Don't forget to change the permissions of the folder to 'Anyone with the link can edit'.

## Loom video submission:

- 1. Create an account on Loom.
- 2. Go through the quick tutorial on how to record loom videos.
- 3. Create a Loom video (while screensharing) covering the following points:
  - a. Show the functionality of the app you have created i.e demo of the working APIs through a command line. (1 min)
  - b. Run through the key parts of your code explaining the core logic and how you organized the code. (2 min)
  - c. Explain your problem-solving approach (what logic you have used and why). (2 min)
- 4. Please keep your explanation to under 5 mins only.
- 5. Avoid too much jargon and explain your app in a simple and clear manner.

