**Setup instructions**

1. Install Python version 3.10.5 (and other python related dependencies like pip, add to path, etc)
2. Download and extract the code to local folder
3. Open command prompt
4. Navigate to student\_api folder like below (example), **cd C:\Users\Gokul\tttttt\webapp\student\_api\**
5. Create virtual environment with command - **python -m venv .venv**
6. Activate with command - **.venv\Scripts\activate**
7. Install packages - **pip install -r requirements.txt**
8. Start the server - **python manage.py runserver 8001**

Now open another command prompt and go to teacher api, and repeat remaining steps and use 8002 port to start server

**cd C:\Users\Gokul\tttttt\webapp\teacher\_api\**

1. Create virtual environment with command - **python -m venv .venv**
2. Activate with command - **.venv\Scripts\activate**
3. Install packages - **pip install -r requirements.txt**
4. Start the server - **python manage.py runserver 8002**

Now open another command prompt and go to school application, and repeat remaining steps and use 8000 port to start server

**cd C:\Users\Gokul\tttttt\webapp\School\_management\_system**

1. Create virtual environment with command - **python -m venv .venv**
2. Activate with command - **.venv\Scripts\activate**
3. Install packages - **pip install -r requirements.txt**
4. Open settings.py file and update your email app password in below line

**AS IS:** EMAIL\_HOST\_PASSWORD = os.environ.get("app\_pwd")

**TO BE:** EMAIL\_HOST\_PASSWORD = “your\_gmail\_app\_password”

Refer: <https://support.google.com/mail/answer/185833?hl=en> to create gmail app password

1. Start the server - **python manage.py runserver 8000**

Use application in **http://127.0.0.1:8000/**