

Installation steps:

In order to run this project using http protocol, these steps must be followed precisely.

1. Open Visual Studio Code: If you haven't already, download and install Visual Studio Code.

2. Clone the Repository:

- Open Visual Studio Code.
- Click on the "Source Control" icon.
- Click "Clone Repository."
- Enter the repository URL, e.g., <https://github.com/lmatheny/BattingData.git>, and choose a local directory.
- Click "Clone."

3. Check for required technologies (if needed)

- Python --version
- python -m django --version

4. Create a Virtual Environment (Optional):

- Navigate to the project directory: `cd project4/projectFolder/youtubeTimer`

- Create a virtual environment (if you don't already have one): `python -m venv venv`

5. Activate the virtual environment:

On Windows: `venv\Scripts\activate`

On macOS and Linux: `source venv/bin/activate`

6. Install the required Python packages: `requirements.txt`

7. Set up the database by running migrations:

`python manage.py makemigrations`

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python manage.py migrate
```

8. Run the Development Server:

- Start the Django development server: `python manage.py runserver`
- The server will run locally at `http://127.0.0.1:8000/CNIT581-048-Milestone4/`

9. Access the Application:

- Open a web browser and go to `http://127.0.0.1:8000/CNIT581-048-Milestone4/` or the address shown in your terminal.