

Project Folder Structure-

final project/

```
-- application/
| |-- __init__.py
| |-- config.py
| |-- controllers.py
| |-- database/
| |   └── tracker.db
| |-- forms.py
| |-- models.py
| |-- static/
| |   |-- images/
| | |   └── logo.svg
| |   |-- styles/
| | |   └── style.css
| |-- templates/
| |   |-- add_log.html
| |   |-- add_tracker.html
| |   |-- base.html
| |   |-- home.html
| |   |-- login.html
| |   |-- registration.html
| |   |-- tracker.html
|-- run.py
└── tests/
    |-- test.py
    └── tracker.db

-- requirements.txt
```

Tools:

- Text Editor – *Sublime Text (Anaconda Command Prompt for running application)*
- Package Manager – Anaconda
- For designing – Figma & Bootstrap
- Community Help – Stackoverflow
- Database from SQLite
- Framework – Flask

Present State:

- All HTML templates
- Models and Databases
- All Forms
- User Authentication (Login, Register, Logout)
- CRUD operations on Tracker
- CRUD operations on Logs
- Trend Line and last modified on Tracker
- API