

Hi Team,

Here are the steps to get the project running locally and start contributing.
Please follow them in order and assign yourself tasks in GitHub Issues.

Step1: Assign Yourself Tasks

1. Open our GitHub Issues page:
 <https://github.com/EchoVoice-AI/EchoVoice-AI/issues>
2. Pick any issue you want to work on.
3. Click “**Assignees → Assign yourself**”.

This will help us avoid overlapping work.

Step2: Clone the Repository Locally

```
cd ~/your-preferred-folder  
git clone https://github.com/EchoVoice-AI/EchoVoice-AI.git  
cd EchoVoice-AI
```

Step3: Switch to the develop Branch

```
git checkout develop  
git pull origin develop
```

Note: We do not push directly to main.

Step4:Open the Project in VS Code

```
. code
```

Step5:Create a Virtual Environment

```
python3 -m venv venv  
source venv/bin/activate
```

Step6:Install Dependencies

Note: The requirements.txt in the backend folder

```
cd backend  
pip install -r requirements.txt
```

Step7:Commit & Push Your Changes

Once your work is done:

```
git status #- check the changes  
git add .  
git commit -m "feat: <short description of what you implemented>"  
git push origin develop
```

Step8: Create a Pull Request

Go to GitHub → You will see:

“Compare & Create Pull Request”

1. Select:

-base: main

-compare: develop

2. Add a description.
3. Click **Create Pull Request**.
4. Request a review (Noel, Selvi, etc.).

Once approved, it will be merged into `main`.

My article for creating agent using langgraph with github repo to get basic idea:

Here is my introductory article on **building a simple agent using LangGraph**, complete with a GitHub-ready structure to help beginners understand the fundamentals

<https://www.linkedin.com/pulse/beginners-guide-building-thin-agent-langgraph-amirrthalingam-bfdtc/?trackingId=uK6HYFwzQGiCODsgCr9zEw%3D>