


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-bf-dtc/?trackingId=uK6HYFwzQGICODsgCr9zEw%3D>