

Project Setup Guide for Local Development

Project Name: Workvera

Structure:

```
git clone https://github.com/sudhir1041/workvera.git
```

workvera/

```
env/                # Python virtual environment
workvera_backend/   # Django project
workvera_frontend/  # React frontend
```

Step 1: Backend Setup (Django)

1.1 Create & Activate Virtual Environment

```
cd workvera
python -m venv env
```

For Windows:

```
.\env\Scripts ctivate
```

For macOS/Linux:

```
source env/bin/activate
```

1.2 Install Requirements & Run Migrations

```
cd workvera_backend
pip install -r requirements.txt
python manage.py makemigrations
python manage.py migrate
```

1.3 Run Django Server

```
python manage.py runserver
```

Django running at: <http://127.0.0.1:8000>

Step 2: Frontend Setup (React)

2.1 Install Dependencies

```
cd ../workvera_frontend  
npm install
```

2.2 Run React App

```
npm start
```

React running at: <http://localhost:3000>

Final Check

- Visit React App: <http://localhost:3000>
- Visit Django Admin: <http://127.0.0.1:8000/admin>