

### **Steps to run the application locally using Docker-compose**

1. Use docker-compose up --build to run and build the docker images.
2. Go to <http://0.0.0.0:3000/> to view the Movies Dashboard.

### **Steps to run the application locally without using Docker-compose**

#### **1. Start the backend service:**

- a. cd into backend(django) service and run migrations using "python manage.py migrate".
- b. Run the preprocess.py file located in core app using "python ./core/preprocess.py" to clean and populate db using movies csv file.
- c. Run the development server using "python manage.py runserver 0.0.0.0:8000" and got to "<http://localhost:8000/api/schema/swagger-ui/#/>" to checkout swagger.

#### **2. Start the frontend service:**

- a. cd into frontend/vphrase/ and run "npm install" to install dependencies.
- b. Use "npm start" to start the server and go to "<http://localhost:3000>" to view the dashboard.

Github link - <https://github.com/SumitDhiran/vphrase>