

HOTEL RECOMMENDATION SYSTEM

Instruction Manual

STEPS:

1. Clone the Repository

- Create a new folder on your Desktop (optional).
- Open Terminal and run the following command to clone the repository:

[git clone <REPO_LINK>](#)

- Navigate to the cloned project folder:

[cd <project-folder-name>](#)

- List the files to verify the contents:

[ls](#)

2. Check Docker Installation

Make sure Docker is installed and running on your machine.

If Docker is not installed, download it from:

<https://www.docker.com/products/docker-desktop>

3. Run the Application Using Docker

Step 1: Build the Containers

[docker-compose build](#)

Step 2: Start the Containers

[docker-compose up -d](#)

Step 3: Access the Application

- Open Docker Desktop and confirm that the containers are running.

- Open your browser and visit:

<http://localhost:8000/>

- Your website should now be live.

4. Create a Superuser (Admin Access)

Step 1: Open the Main Container

- Go to Docker Desktop.
- Select the main application container.
- Click on the “Exec” option to open the terminal inside the container.

Step 2: Run the Superuser Command

[*python manage.py createsuperuser*](#)

Step 3: Enter Superuser Details

- Username
- Email
- Password

After entering these details, your superuser will be created.

Step 4: Access the Admin Panel

- Open the admin page in your browser:

<http://localhost:8000/admin/>

- Log in using the superuser credentials to manage bookings, hotels, and user data.