## **Team Members:**

```
const team = {
  "Shravan H R": "Full Stack Developer",
  "Chirag R Gowda": "UI/UX Designer",
  "Yadunandan K": "Frontend Developer",
  "Yogeshwar R": "Web Developer",
  "Thejesh": "Front-End Developer",
  "Yogesh": "Developer and Scrum Master",
  "Srujan U": "Banckend Developer",
};
function displayTeamDetails(team) {
  console.log("Team Members and Their Roles:");
  console.log("-----");
  for (const name in team) {
    console.log(`${name}: ${team[name]}`);
  }
}
displayTeamDetails(team);
```

# Project Document (Docker):

# 1. Creating project directory

Create html, CSS, JavaScript for your website and a dockerfile in a single folder (OLX-Clone).

```
Dockerimg2.dockerfile > ...

FROM nginx:latest

COPY images /usr/share/nginx/html/images

COPY index.html /usr/share/nginx/html/index.html

COPY productDetails.html /usr/share/nginx/html/productDetails.html

COPY profile.html /usr/share/nginx/html/profile.html

COPY sell.html /usr/share/nginx/html/sell.html

COPY sell.css /usr/share/nginx/html/sell.css

COPY profile.css /usr/share/nginx/html/profile.css

COPY style.css /usr/share/nginx/html/style.css

COPY script.js /usr/share/nginx/html/script.js

COPY script.js /usr/share/nginx/html/script.js
```

Image: Dockerimg2.dockerfile

It will import the NGINX default image.

COPY command will copy files into default image.

# 2. Building docker image

Open command prompt.

Enter to your folder directory by using cd.

Then give the following command:

docker build -f Dockerimg2.dockerfile -t olx\_clone\_image .

Dockerimg2.dockerfile: your docker file name.

olx\_clone\_image : docker image name.

image: docker build -f Dockerimg2.dockerfile -t olx clone image. command

## 3. Running the docker image

After building the docker image, run the following command.

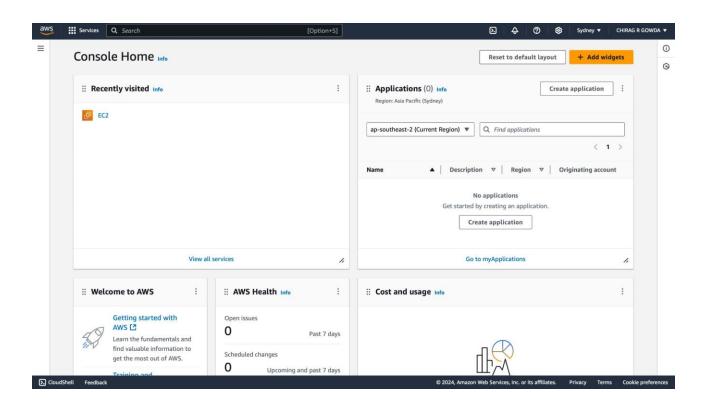
docker run -p 8081:80 olx\_clone\_image

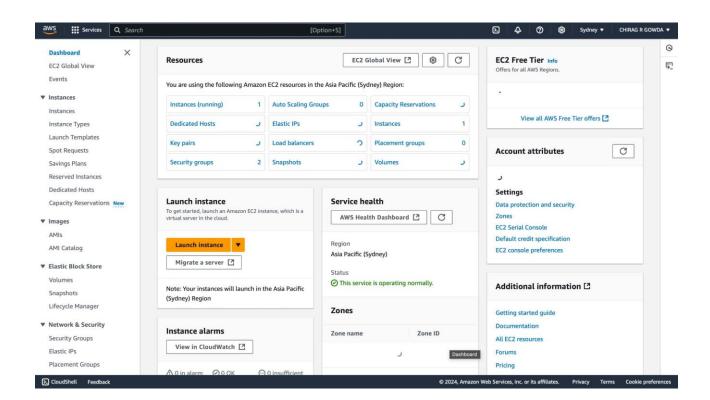
```
:\Users\User\OneDrive\Desktop\OLX-Clone>docker run -p 8081:80 olx_clone_image
docker-entrypoint.sh: /docker-entrypoint.d/ is not empty, will attempt to perform configuration/
/docker-entrypoint.sh: Looking for shell scripts in /docker-entrypoint.d/
docker-entrypoint.sh: Launching /docker-entrypoint.d/10-listen-on-ipv6-by-default.sh/
10-listen-on-ipv6-by-default.sh: info: Getting the checksum of /etc/nginx/conf.d/default.conf
10-listen-on-ipv6-by-default.sh: info: Enabled listen on IPv6 in /etc/nginx/conf.d/default.conf
/docker-entrypoint.sh: Sourcing /docker-entrypoint.d/15-local-resolvers.envsh
docker-entrypoint.sh: Launching /docker-entrypoint.d/20-envsubst-on-templates.sh/
docker-entrypoint.sh: Launching /docker-entrypoint.d/30-tune-worker-processes.sh/
/docker-entrypoint.sh: Configuration complete; ready for start up
2024/11/09 06:36:47 [notice] 1#1: using the "epoll" event method
2024/11/09 06:36:47 [notice] 1#1: nginx/1.27.2
2024/11/09 06:36:47 [notice] 1#1: built by gcc 12.2.0 (Debian 12.2.0-14)
2024/11/09 06:36:47 [notice] 1#1: OS: Linux 5.15.153.1-microsoft-standard-WSL2
2024/11/09 06:36:47 [notice] 1#1: getrlimit(RLIMIT_NOFILE): 1048576:1048576
2024/11/09 06:36:47 [notice] 1#1: start worker processes
2024/11/09 06:36:47 [notice] 1#1: start worker process 29
2024/11/09 06:36:47 [notice] 1#1: start worker process 30
2024/11/09 06:36:47 [notice] 1#1: start worker process 31
2024/11/09 06:36:47 [notice] 1#1: start worker process 32
```

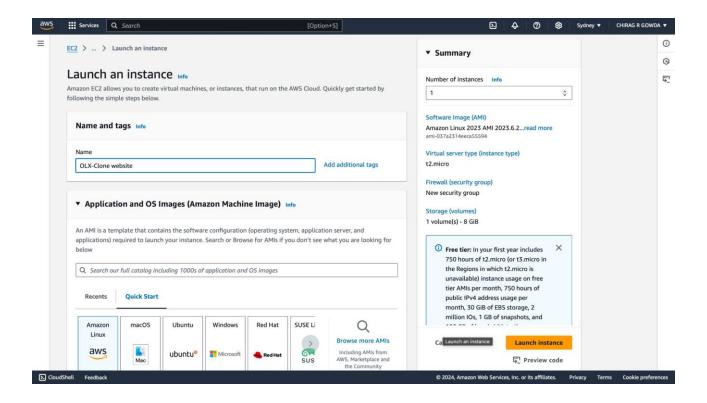
Image: docker run -p 8081:80 olx clone image command

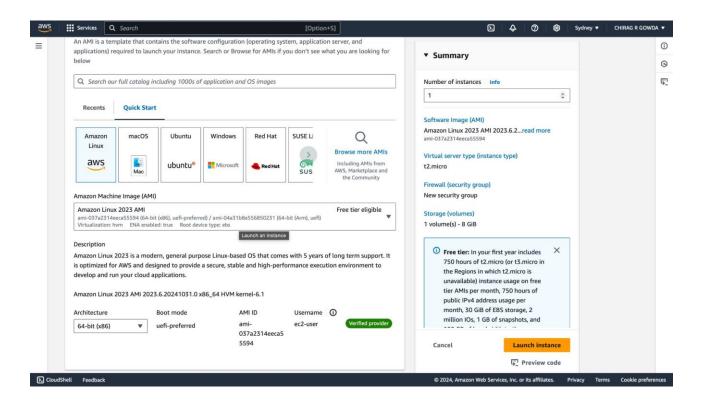
Access your web application through <a href="http://localhost:8081">http://localhost:8081</a>

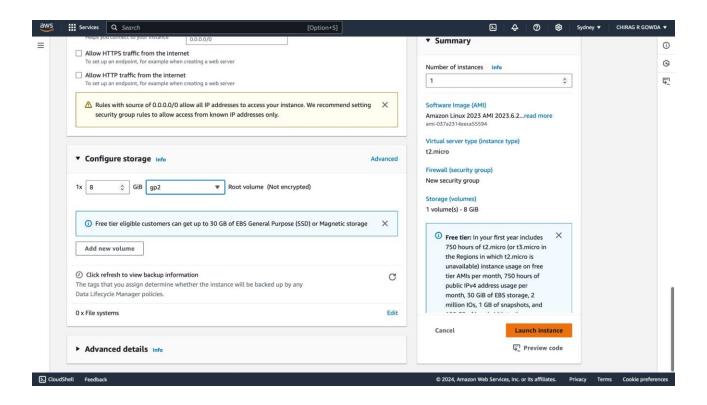
# Process of Uploading OLX-Clone into AWS:

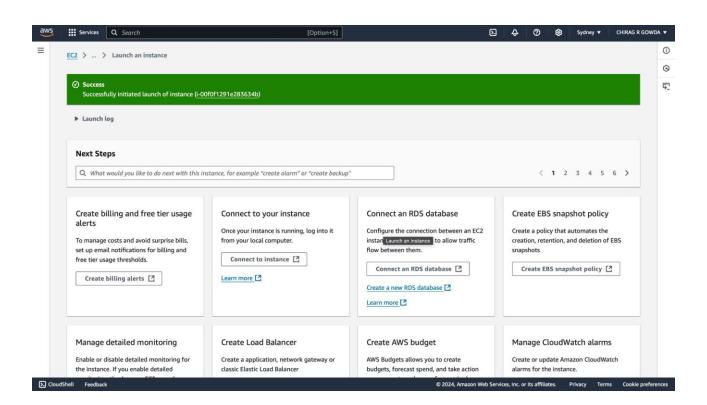


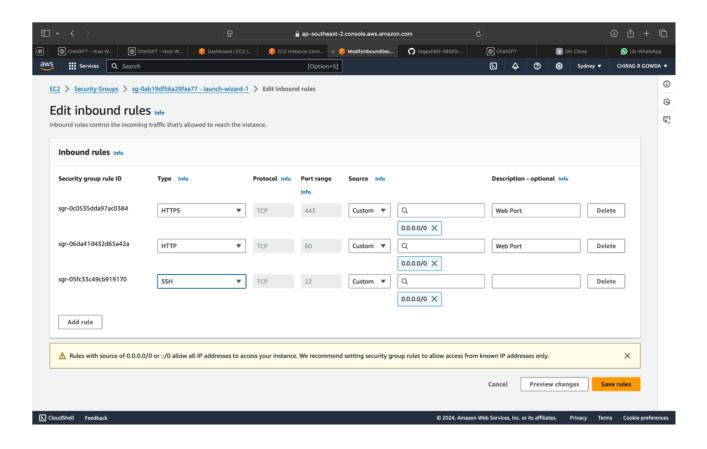


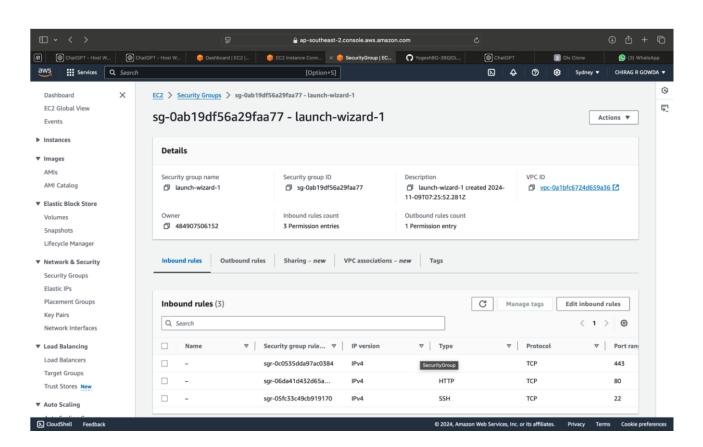


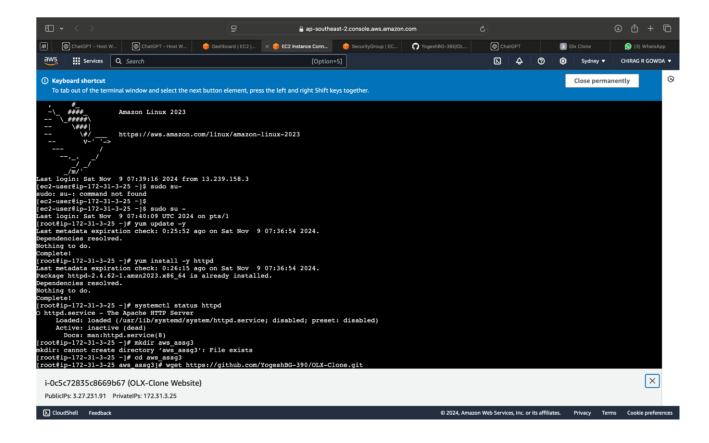


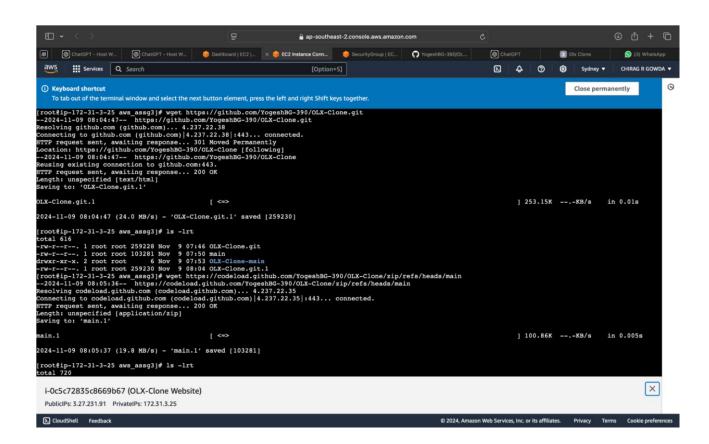


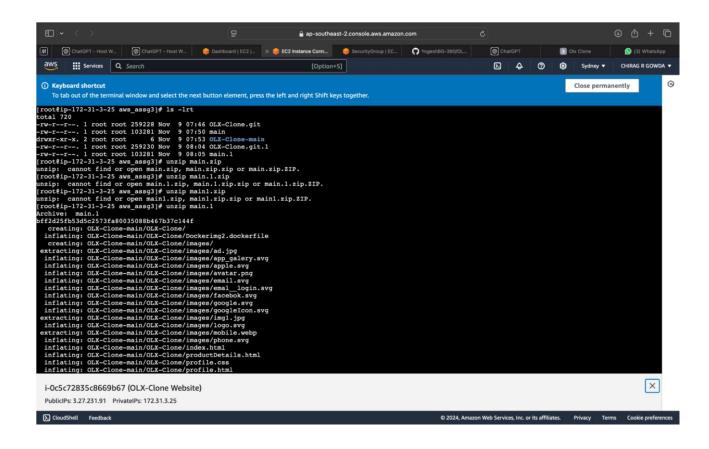


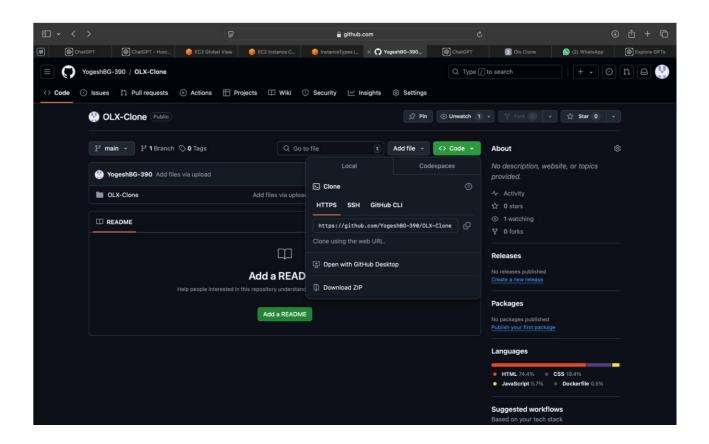


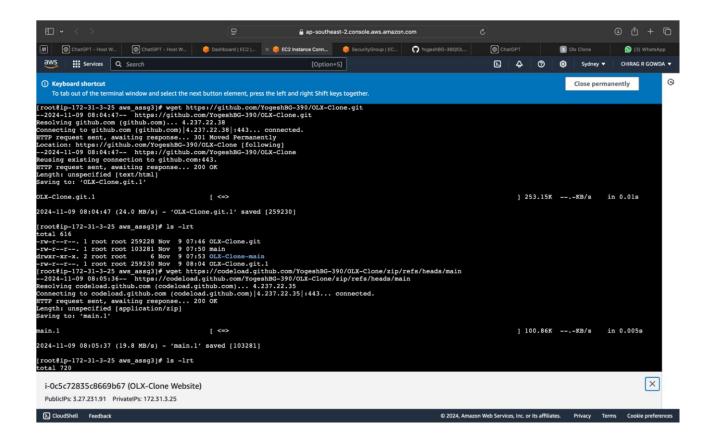


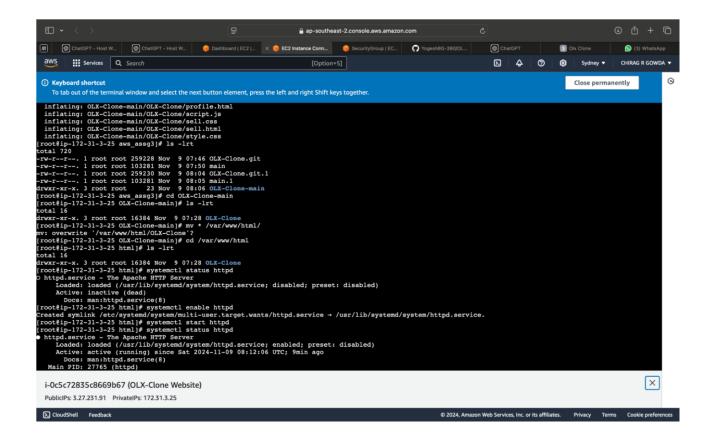


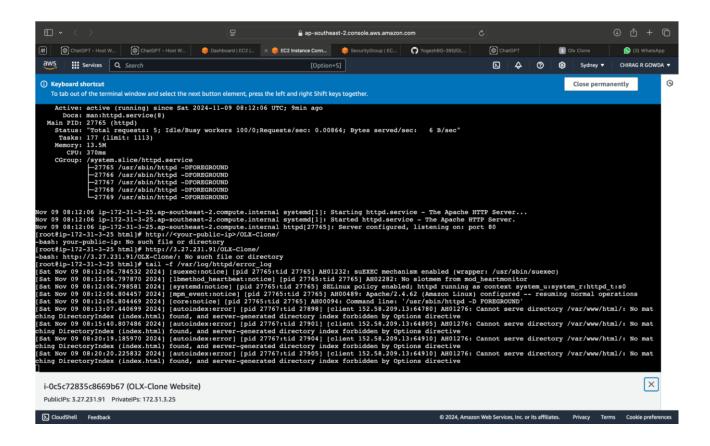


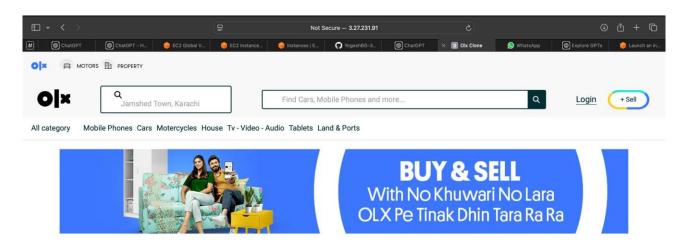












#### Fresh recommendations

Load More



## **OLX-Clone Project Deployment on Netlify**

## **Project Overview**

**Project** Name: OLX-Clone **Project Description**: A clone of the OLX platform with core functionalities, featuring

index.html as the main starting point.

**Live Link**: OLX-Clone on Netlify

## **Deployment on Netlify**

#### **Step 1: Create a Netlify Account**

- 1. Visit Netlify and sign up or log in.
- 2. Connect your GitHub/GitLab/Bitbucket account if the project is stored in a repository.

#### **Step 2: Set Up a New Project**

- 1. Go to **Sites** in the Netlify dashboard.
- 2. Click New site from Git.
- 3. Select the Git provider where your project is hosted, and choose the repository containing the OLX-Clone project.

#### **Step 3: Configure Deployment Settings**

- 1. Select the **branch** to deploy (usually main or master).
- 2. **Build Settings**:
  - Build Command: Leave blank if your project is static and doesn't require any build step.
  - o **Publish Directory**: Set to the directory containing index.html (e.g., the root directory if index.html is in the root).

#### **Step 4: Deploy Site**

- 1. Click **Deploy Site** to start the deployment process.
- 2. Netlify will automatically build and deploy your site. Once completed, a confirmation message will appear.

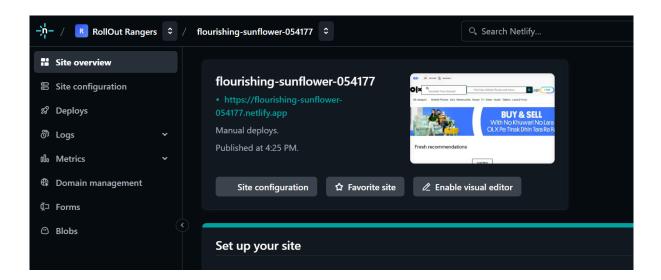
#### **Step 5: Customize Domain (Optional)**

- 1. In the **Site settings**, go to **Domain settings**.
- 2. You can rename the subdomain (e.g., https://your-custom-name.netlify.app/) or connect a custom domain.

#### **Additional Notes**

- **Automatic Deployment**: Netlify redeploys your site every time you push changes to the selected branch.
- Environment Variables: Add any necessary environment variables in the Site settings if your project requires them.

**Deployment Link:** OLX-Clone Live Site



# Vercel Deployment Configuration

## 1. Project Setup:

- Make sure the 'index.html' file is located at the root of the project or configured as the entry point in your settings.

## 2. Create vercel.json (optional if needed for customization):

- If Vercel requires specific settings for static HTML projects, create a `vercel.json` file in the root directory with content like this:

{

```
"rewrites": [{ "source": "/", "destination": "/index.html" }]
}
```

### 3. Deployment Steps:

- Follow the usual steps on Vercel to import your GitHub repository, configure environment variables if any, and click **Deploy**.

This configuration should help Vercel recognize `index.html` as the main entry point. Let me know if you need more details on any specific steps!

