

3D PORTFOLIO WEBSITE – RUN INSTRUCTIONS

Description

This **3D Portfolio Website** is built using **React.js**, and it includes 3D animations and interactive elements.

If someone downloads the project (for example, from your website as a ZIP file), they can easily run it by following these steps.

How to Run the Website

1. Extract the ZIP File

- After downloading, right-click the ZIP file → select “**Extract All**”
- Open the extracted folder in **VS Code** or your code editor.

2. Open Terminal

- In VS Code, press **Ctrl + `** (backtick) to open the terminal.
- Or open **Command Prompt / PowerShell** inside the project folder.

3. Install Dependencies

- Run this command to install all required packages:
- `npm install`

4. Start the Development Server

- After installation completes, run this command:
- `npm run dev`

5. Open in Browser

- The terminal will show a **local URL**, something like:
- `http://localhost:5173/`
- Click or copy that link into your browser — your 3D portfolio will open 

Important Commands

Command	Purpose
<code>npm install</code>	Installs all project dependencies (must run first time after download).
<code>npm run dev</code>	Starts the local development server.
<code>npm run build</code>	Builds the project for production (creates optimized version).
<code>npm run preview</code>	Previews the production build locally.

Tips

- Make sure **Node.js** and **npm** are installed on your computer.
- If you face any issues, delete the `node_modules` folder and `package-lock.json`, then run:

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- `npm install`
- After that, again run:
- `npm run dev`