

Assessment Project - UX Developer

Introduction :

This assignment will help us further understand your skills and ability in building a fully functional real estate website from the provided UX designs.

The candidate should demonstrate their expertise in translating UX designs into a responsive, interactive, and user-friendly website. It will also allow you to fathom the task at hand as a UX Developer with us at Dylan Estate.

Assignment Overview:

The candidate will develop a section of the Dylan estate website based on the provided UX designs. The goal is to create a seamless user experience that reflects the designs accurately.

Project Requirements :

Seller Home Page :

- Implement the home page based on the UX design.
- Include the login element as per the design on the seller homepage

Property listing Form :

- Implement the form features as per the ux design
- The form includes 5 sections that enables users wanting to rent or sell their property to fill details about their property - " property details, property location details, Property features and amenities, property price and property pictures"

1. Property Detail Section of the form

Must have feature: "Property For", "Property Type"

Choose another 2 input criterias of your choice on the "property detail" section of the form and implement.

Features implemented need to be interactive on the preview page after the form submission.

2. Property Location form Section

Must have feature: functional map

Choose at least one feature from this section and implement. (Eg : property address)

3. Property Features and amenities

Choose at least 2-3 property input features and two amenities from this section and implement. (Eg- non veg allowed , furnishing status..)

4. Property Price Details

Choose at least two inputs from the price section of the form and implement.

5. Property Photos

Implement the entire section of this page as per the ux designs.

Property Preview Page:

- Implement the preview page as per the ux design provided
- The chosen input features implemented on the form must reflect on the property preview page

Evaluation Criteria:

- 1. Adherence to UX Design:**
 - How accurately the candidate translates the required UX designs into a functional website.
- 2. Functionality:**
 - The completeness and correctness of implemented features and interactions.
- 3. Responsiveness:**
 - How well the website adapts to different screen sizes and devices.
- 4. Performance:**
 - The website's loading speed and overall performance.
- 5. Code Quality:**
 - The readability, organization, and documentation of the code.
- 6. User Experience:**
 - The overall user experience, including ease of use, navigation, and visual appeal.

Resources Provided:

- 1. UX Designs- figma file:**
 - High-fidelity mockups for required pages
 - Prototypes demonstrating the required interactions and transitions

Figma File and Guidelines:

You can access the shared figma file to access the ux designs to be created

If your new to figma pls watch this video to understand how to use the dev mode ([Figma tutorial: Intro to Dev Mode](#))

Figma Design link :[Figma designs](#)

Link to Figma prototype - [Figma Prototype](#)

[Figma Design guidelines](#)

Submission Guidelines:

- **Project Repository:**
 - Create a public repository on GitHub or any other version control platform.
 - Include all source code, assets, and necessary documentation.
 - Applicants are free to use any framework, library and database of his/her choice. But it's preferred that applicants use JS frameworks like vue, react, angular with node.js/deno/bun as the backend.
 - **Documentation:**
 - Provide a README file with an overview of the project, setup instructions, and any other relevant information.
 - Include comments within the code to explain key sections.
 - **Demo:**
 - Deploy the website on a live server or provide a local setup guide.
 - Share the live URL or setup instructions in the README file.
-
- You need to submit the assignment by 12th July 2024.
 - Once you submit the project, we will review it. If it meets our expectations, we will have a discussion with you.
 - For any questions or clarifications, you can reach out to [Gale Dsouza, UX Designer at Dylan Estate] at [9082754388 / galecelestedsouza@gmail.com] through [Whatsapp, call or email].

Best of luck!