Part3

1. Describe the scope of the project that this prototype relates to

This prototype is used for interactions to be activated by the client.

It is showing what is the website looks like firstly as sample front pages.

It includes login/register and booking forms, and cat service page.

Setting page will be only available for islogined user to update their profile also there is a dark mode style choose.

1. Describe why prototyping tool chosen was the best for the outlined task.

This prototype using uikit css framework. This is because uikit easy to set up and create a working layout, also there are lots of components can choose for client’s requirements.

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15.Write three paragraphs each for how you think the tool has handled the rendering of all CSS/HTML and JavaScript code.

HTML: According to use Uikit components such as div, form, and off canvas display a suitable front layout of the website. Also using toggle switcher to achieve SPA navbar.

CSS: Set up body height and light colour, dark-mode only when clients click button in setting page to change.

JS: Using toggle change button function and local storage for dark mode. When click button background colour switch to dark and fresh the page do not change back, only when click again it will be back to light mode.

1. Conclusion as to how you might be able to use some of the components the tool has rendered going forward to UX2.

UX2 would continue developing based on UX1 prototype, connect the fetch API also enriched the contents of the cat service page and form validation for login and registration.

1. Document the licensing and/or costs associated with your chosen tool.

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