Web Application Design

Assignment 1

Part A: Design and Wireframes.

Contents

Brief:

I have been asked to create a simple website for Code Café, a new café opening in Tauranga. This website is to have a rustic, wooden lodge style theme while also highlighting what appeals to coders and developers, such as the free Wi-Fi with purchase and the tables set up for people to bring in and use laptops. Blending rustic feel and modern style will be imperative for this website, it will also be important to sell the website as comfortable place to work.

The owner has asked that the website include a home page, a menu, a contact page, a feedback form, and a display showing opening times and specials.

Design Methodology

While the waterfall method of design is largely overlooked in favour of more adaptive methodologies, the nature of this task means we will be following a similar method. We will be starting from the design, and moving step by step onto each next step until the task is complete.
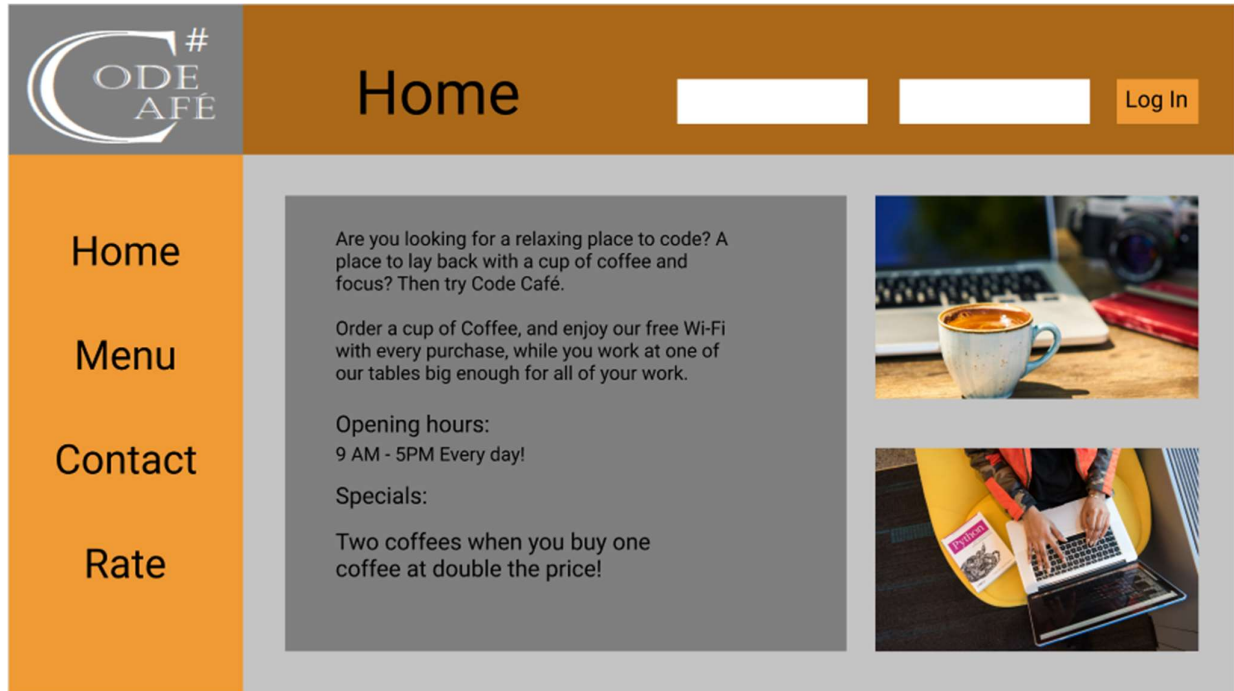
However, each step will be following the Agile Software Development Cycle of Plan, Design, Develop, Test and Evaluate. In some cases, situations may arise where things previously completed may need to be changed to suit new developments, and by using this development cycle it will make it easier to identify the issues and make the necessary changes with minimal impact to schedule and previously completed work.
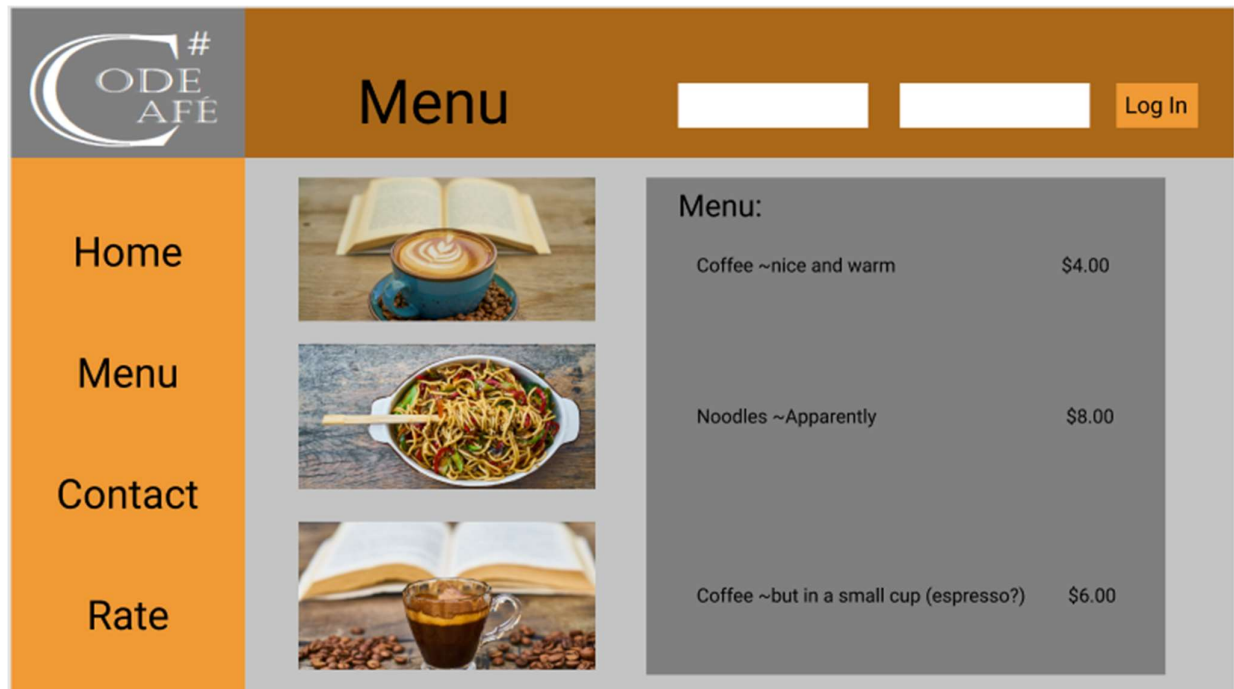
Scope

I will be creating the website, including all html, css, php, and any databases needed. I will not be hosting this website or providing a domain. I will be choosing the placeholder images on the site, but the final images will be decided by the owner at a later date. Likewise, all text in paragraphs (excluding labels) will only be examples of what might be said in those sections, and it will be up to the owner (the admin) to adjust them as they see fit.

Wireframes

Home

Menu

Contact

Rate