

1. Meeting the Specifications:

- The website includes an entry or home page named **index.html** with a layout using header, main, and footer elements.
- The navigation bar is consistent across all pages and positioned at the same location. It includes links to all the pages on the website.
- There are three other pages: "Cat Breeds," "Best Cat Foods," and "Blog." Each page includes the navigation bar.
- The website demonstrates mastery of interactive functionality using jQuery and jQuery-UI:
 - Three jQuery plugins are implemented to enhance user interactions on the website.
 - One jQuery-UI widget, the accordion, is used on the "Blog" page to display collapsible sections for each blog article.
 - JavaScript is used to update the content or style of the web page based on specific events, such as suggesting cat foods based on the cat's age.
- Two AJAX requests are made:
 - One AJAX request fetches data from a local JSON file containing information about cat breeds on the "Cat Breeds" page.
 - Another AJAX request fetches data from an external JSON file containing blog titles for the "Blog" page.

2. Meeting Stakeholder Needs:

- The website aims to meet the needs of cat lovers by providing valuable information about cat breeds, cat foods, and engaging blog articles.
- Stakeholders, such as cat owners, cat enthusiasts, and those seeking information about cats, can benefit from the content and interactivity of the website.
- Going forward, the website can continue to expand its content, adding more cat breeds, cat food suggestions, and informative blog articles.
- Regular updates and maintenance can ensure the website remains relevant and useful to stakeholders, providing a valuable resource for cat-related information and insights.

Overall, the website successfully meets the specifications outlined in the assignment and strives to meet the needs of stakeholders with its interactive features and relevant content.