# Project Documentation.

## System Design Document

URL: http://127.0.0.1:5501/index.html

### Desktop Layout

Graphical user interface, application, website, PowerPoint

Description automatically generated

|  |  |
| --- | --- |
| Tablet Layout (About page) | Mobile Layout |
| Diagram  Description automatically generated with low confidence | Diagram  Description automatically generated *Blue border illustrates page view* |

## Responsive devices

|  |  |
| --- | --- |
| **Device** | **Max width** |
| Desktop / Laptop | 1200px and 1000px |
| Tablet | 1000px, 825px and 640px |
| Mobile device | 640px and 425px |

|  |  |  |  |
| --- | --- | --- | --- |
| Browser testing | | | |
| **Device** | **Desktop** | **Tablet** | **Mobile** | |
| Chrome | ü | ü | ü | |
| Safari | ü | ü | ü | |
| Firefox | ü | ü | ü | |

## Interactivity

### Buttons

**Current state**: White font and border with dark transparent background

A screenshot of a computer

Description automatically generated with low confidence

**Hover state**: colour change to yellow background with transition delay of 0.5s to enhance animation.

|  |
| --- |
| **Graphical user interface, application, website  Description automatically generated** |
|

### JavaScript

1. HTML: /required is used to instruct user fill form
2. JavaScript: Send query button to alert user that query has been sent

Graphical user interface, application

Description automatically generated

### React

Time has been displayed at the bottom of the website.

Text

Description automatically generated