**Project Documentation and Test Plan: Client Side Development**

I made "[H:/ClientSideDevelopment/Index.html](file:///H:\Clientsidedevelopment\index.html)" as the responsive web site for this project. The “[H:/ClientSideDevelopment/Index.html](file:///H:\Clientsidedevelopment\index.html)” Url lets the user directly to “Home” page of the website which consists of weekly specials available at the restaurant. The website header consists of the headings and the logo of the restaurant. A responsive footer is also there at the bottom of the Home page that includes the contact details as well as the address of the Restaurant.

Moreover, the “Gallery” page consists of the images of the restaurant. After that, a feature have been placed to book a table online on “Book A Table” page that consists of a customer information form, that on submission, reserves a table for the customer. The website also have the “About Us” page that consists of the information and the privacy policies of the restaurant. Also, the “menu” page and the “Buffet Ticket” pages are currently under construction.

Icons are linked to the webpages through a Url “<https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css>” so that the navigation bar options should appear as an icon when browsing on a device with small screen size.

A stylesheet "[H:/ClientSideDevelopment/mystyle.css](file:///H:\Clientsidedevelopment\mystyle.css)" have been made and linked to both the pages to give style to the different contents of the pages. Different styles are made for different contents on the stylesheet. Media queries are applied to make the contents of the web page responsive to three different devices (desktop, tablet and mobile phones). The height and width of the pictures has been set responsively according to different devices.

A script page “[H:/ClientSideDevelopment/scripts.html](file:///\\learn.cpp.ac.nz\User%20Data\Students\90051500\Clientsidedevelopment\scripts.js)” is also made and linked to the website that consists of the functions that works for buttons, navigation bar, etc.

**Test Plan**

A feature has been placed in the images in Gallery so that when clicking on the image, the image should appear in its original size. The react JavaScript components are placed on “Home” page and the “Book a Table” page that shows the time period of weekly specials and the session expiry for booking table form. Also, when click on “submit” button lets the user to submission page. The website testing is done with few browsers and is being working properly.

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