# Design Statement

## Client

The client is a company named ‘Spice Hut’ which is a Leicester based company running an Indian restaurant business in the East Midlands. The company has requested to use the modern client site customisation of the webpages in order to improve and enhance the new website. They would also like to make use of CSS box model and JavaScript.

## Requirements

The following below are all the requirements that has been requested by the client of the things that should be included in the websites:

1. A popup advert on the home page
2. An email address validator on the online form
3. At least one other JavaScript to make the website look professional

## Cascading Style Sheets

CSS (Cascading Style Sheets) is a style sheet language which allows the web designer to customise the webpages to their preference. All of my webpages are based on the box model with all the HTML elements wrapped around a HTML div tag. The div tag has the CSS properties which contains margins, borders, paddings and the content. All of the HTML webpages uses the same cascading style sheet, which will make it easier to change the look and feel of the website. This will also give all the webpages of the website a consistent appearance. Many of the webpages also makes use of HTML tables when displaying lists of items such as items from the menu, description and cost of items from the menu. The use of tables on the HTML pages will allow us to display the information on a tabular format.

## JavaScript

JavaScript is a programming language that allows you to make webpages become interactive. JavaScript was used on the website to create a popup advert on the homepage. The popup advert will enhance the website by making it more interactive when users are browsing the website. JavaScript was also used on the website to create an email address validator on the online form for the contact us page. The email address validator on the online form will also enhance the website because it will validate the input to ensure that the data they have inputted is correct. JavaScript was used on the website to create an automatic slideshow which will enhance the website as it will make the website look more interactive and more visually appealing for the users.