**Report**

1. **Introduction**

It is challenging and difficult at times to adapt to the lifestyle to a foreign land and people often face the cultural shock or have difficulty in finding the food of their choice or cook the food of their choice as they are not very well versed with the local market. Therefore we have conceived the idea to develop a website where people will learn the recipes and will also get the information regarding where they can buy the ingredients which are mentioned in the recipes.

(Please note: They will not shop or order anything from the website, as the aim of the website is to provide information)

1. **Project Title and its Objective**

The title of the website is FoodMaps and objective of the website is to develop a user friendly website which has a rich data of different cuisines like Thai, Continental, Chinese, Indian and other multicultural cuisines, as well as helping the users with the information regarding where to buy the ingredients for the recipes that are in the website.

As mentioned above, this idea has been selected in order to make the life and experience of people a little easy as far as the cooking is concerned. As we understand that how difficult or challenging it can be to find the ingredients for any dish in the market one has got no idea of. Similarly, we want to make the cooking experience easy for people with no or limited cooking skills.

1. **Target users**

The Primary users are

* Students (local and overseas)
* Professionals
* Tourists/ bag packers
* Food enthusiasts

1. **Characteristics of Target users:**

The main characteristics of target users are –

* Have no or limited time for cooking (For example, Working professional)
* Lack of cooking skills ( for example students)
* Not aware of local market ( for example, Tourists or bag packers)
* Food enthusiasts ( For example, people who want to try new recipes)

At the same time the website also provides opportunity to people who want to market/advertise their products on our website and want to expand their customer base.

1. **Feature of website:**

* Quick search –specials, navigation.
* Multi – national recipes database.
* Responsive and user friendly website that can be run on all standard devices

1. **Enhance User Experience:**

* The users can tryout and learn new cuisines
* Our website can effectively assist customers find out the item which they are looking for
* Interactive user friendly website with the option of access to videos of recipes.
* Responsive website, giving user the comfort to browse it in different devices ( mobile, tablet or desktop)

1. **Data Requirements:**

The following data is required –

* The recipe database
* Ingredient Information and their approximate price ( Where we can find the ingredient, for example Woolworths Coles etc)
* Information regarding potential customer (number of customers)

1. **Technologies:**

* Front end languages- HTML and CSS, JavaScript,
* Back end language- PHP, MySQL

1. **Responsibilities:**

* Location, Feature and About Us – Kritpal
* Search, Contact Us and Product/recipe – Erik
* Data collection – Kritpal and Erik
* Selection of Idea - Erik
* Determination of Objective - Kritpal
* Data research – Kritpal and Erik

1. **Schedule:**

* Week 5 – Final submission of the proposal and draft along with home page
* Week 6 and 7 – Work on the individual pages
* Location, Feature and About Us – Kritpal
* Search, Contact Us and Product/recipe – Erik
* Week 8 and 9 testing and fixing the Website
* Week 10 – Final Submission

1. **Strength and Weakness:**

**Kritpal:**

* **Strength –** Organizational and planning skills.
* **Weakness –** Coding of the website pages as do not have any programming and IT background**.**
* **Approach adopted to check weakness –** Learning from www.w3schools.com repeating the tutorials.

**Erik:**

* **Strength** - Good coding skills
* **Weakness** – Organizational skills