Document: **Semester Project Proposal**

Roll Number: **BSEF19M003**

Course: **Enterprise Application Development**

Instructor: **Dr. Shuja Ur Rehman Baig**

Project Title:

Smart Cooking App

Description:

As the name of the app shows, this web app will do the following:

Sign Up/ Log in: The user will be able to create his account on the website when visits for the first time. After the account is created, users can log in to their account each time they want to.

Search: This app will read the ingredients available with the user and will filter out the recipes which can be made with those ingredients. (Ingredients may only be vegetables; I've not decided it yet).

Routing: When a list of recipes according to the ingredients is shown to the user, he can further view the details of any of these recipes by clicking on the desired recipe. Also, user can route between different pages of website.

Favorites: Users can add their favorite recipes to favorites to watch them in future.

Features:

- Sign Up/ Log in.
- Search recipes.
- Route among pages of website.
- Add to Favorites.

Why do I want to develop this website?

Many people face difficulty while making decision on what to cook for the day. This application's motto is that **users just have to enter the ingredients they have** and BOOOOOM!! The website will do the rest for them by helping them in making decision.