{Suim Park && Valini Rangasamy && Anita Mirshahi}

GOAL OF THIS PROJECT

A project that will allow users to post and share recipes.

RECIPE BLOG

ASP .NET PROJECT PROPOSAL

**TITLE OF THE PROJECT:** RECIPE BLOG

**NAME OF MEMBERS:** SUIM PARK, VALINI RANGASAMY AND ANITA MIRSHAHI

**DESCRIPTION OF THE PROJECT AND PURPOSE:** The goal of this project is to create a web application that will allow users to log in their account and post and share recipes on the blog. The user will be able to:

* Create a user account using the registration form
* Use the login page to log in blog account
* Add recipes to blog
* Add pictures of the recipe they posted
* Delete recipes they have shared

Future development if time permits

* Update recipes they have shared
* Add/Edit/Delete comments about the recipes posted on the blog
* Search for a recipe on the blog
* Print a recipe
* Email a recipe

**TECHNOLOGIES USED FOR THE PROJECT:**

* MVC ASP.NET to create the web application
* Entity Framework
* GitHub Respository
* TRELLO to keep track of our project tasks list

**Table of the Models**

|  |  |
| --- | --- |
| **Class** | **Members** |
| User | ID Email Password |
| Recipe | ID CreateDate  ModifiedDate  Title  Ingredients  Contents  User  UserId |
| RecipeFile | Id  Recipe  RecipeId  ImgFile |
| Comments | ID RecipeID ParentArticleId  CreateDate  ModifiedDate  User  UserId  Contents |

* **Table of pages and methods**

|  |  |  |
| --- | --- | --- |
| **Form/Page** | **Description** | **Assignment** |
| Home | Home will have 3 views: Index About Contact |  |
| Registration | User can use this page to create an account  in order to access the recipe blog.  AddUser() |  |
| Login | User can use this page to log in their account Login()  Logout() |  |
| Recipe | User can see the list of recipes posted on the blog.  User can navigate and search the recipes.  Index(id, pageno, searchkey) |  |
| WriteRecipe | User can add recipes including images.  Index()  Save() |  |
| ReadRecipe | User read and delete recipes.  Index()  Delete() |  |

* Task assignment among team members
  + Design of presentation(HTML, CSS) -
  + Login, Registration -
  + Recipe -
  + ReadRecipe -
  + WriteRecipe –
  + Report Writing