## Glennis - Development Project

Friday, August 20, 2021

10:44 AM

Levi is a promising dessert chef that wants to create an application to share recipes between his other friends within the cooking industry. After meeting with Levi he's given us enough to start and create a prototype and get his feedback on when finished. Below are the current user stories that we have crafted from Levi:

- As a user I want the ability to see and search all recipes within the system.
- As a user I need the ability to add recipes to the system that consist of a recipe title, instructions, and image.
- As a user I would like to rate and comment on recipes.
- As a user I also want the ability to edit recipes.

To create this prototype we want to create an ASP.NET Core web application using MVC with a SQL Server database that satisfy all of these user stories.

Prototype: Recipe Search Grid:

## Search results

Search (98 Recipes) X



Decadent Raspberry and Cream Cake



Tripple Chocolate Mousse Cake



Cranberry Curd Layered Sponge Cake



Orange and Lemon Curd Tartlets



Creamt Chocolate Nutella Fudge Cake



Homemade Mixed Berries Wedding Cake



Black Forest Birthday Cake



Double Thick Layered Sponge Cake

The UI within the application isn't as important than making sure you understand and can build all the functionality. I'm interested in how far you can get with the project, the design principles used, and the code/database organization.

Be prepared to go through and demo the application showing all coding and database decisions made. Also be prepared to get a new requirement and make the implementation on the spot. You'll be able to use google or anything else you need to implement the change as I'm not expecting you to know

everything without looking something up. This is more so I can see how you go about processing and thinking through make a code change on the spot.
Good luck!