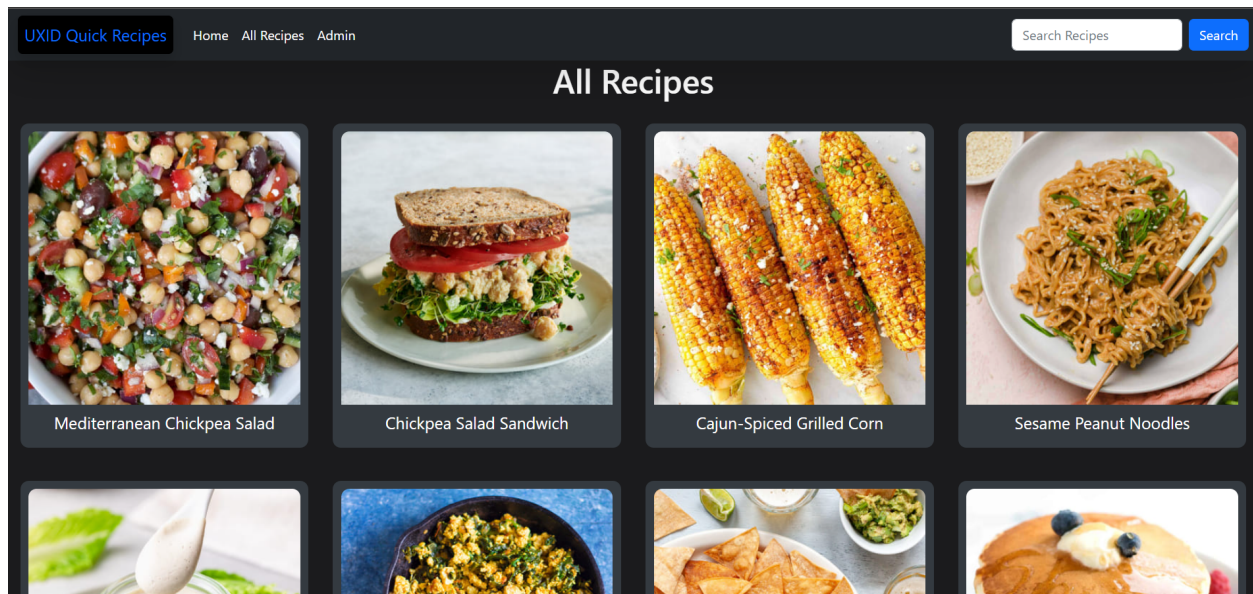# Hero Image

The Overview

I have built a recipe website where a user can add different vegetarian quick recipes. I build a SQL DataBase from where all recipe data is getting pulled and showing on the home page and other detail pages.

Context and Challenge

In my IDM-232 class, our project goal was to create a PHP based recipe website where we have to maintain SQL data and we have to allow users to come on website and add edit and delete recipes

I wanted to have recipes which can be made quickly and users can enjoy different food and not only stick with the same recipes every time. I also tried to add salad options so users can pick healthy options too.

The main challenge was to find recipes because I wanted vegetarian recipes on my website which can be made quickly so users who don't have much time to cook food, can make things quickly and enjoy their meal.

As per requirements of the project I added a search option so users can search different things. They can search based on Ingredients or some key words which they are expecting to have in their food.

The Process and Insight

I created a SQL DataBase. I created an admin page form where users are allowed to add recipes and also are allowed to edit their recipes if they want to make changes to it. When users hit add recipes it directly updates in the DataBase.

I used Bootstrap Library for my styles and the components, Which saved a lot of time to write styles in CSS.

The Result

This project went really well. I was able to achieve the goal of adding different functionality on the website where a user can add recipes and edit them and delta at the same time. They can search different recipes on the website too.