WhatCanICook

CMPE 131
The Warriors
The idea behind WhatCanICook.com is to give users the ability to search, upload, and interact with recipes. Think of it as a social media for chefs.
MVC (Models)

There are 4 primary models

User

Captures user information and state

Recipe

Contains recipe information (ingredients, name, etc)

Ingredient

Ingredient information and related recipes
MVC (Views)

Login

Simple login window for users

User

Displays user information, saved recipes, posts, etc

Search

Search bar for users to find recipes through

Results
MVC (Controllers)

Search
- Takes user inputs and parses to generate SQL
- Uses query results to provide information to results controller

Results
- Populates results view from search query

Recipe
- Modifies recipes to edit ingredients and other information
Database with Entity Relationships