



# FOODIFY

---

Presented by: Civilians



## Purpose/Objectives

---

The purpose of this project is to help come up with dishes that the user wants to cook based on the ingredients that they have. This will assist in deciding faster on what to cook because for some households, compromising about what to cook or eat can be challenging and time consuming.

Objectives:

- Create a database of the recipes
- Create a simple user interface
- Apply the features

## Scope

---

This project will use SQL database and JDBC.

## Success Criteria

---

- The project provides the simplest, most efficient way of using it.
- Users experience effectiveness of the application.
- The components and steps are given out in precise detail.
- It covers a broad range of users.
- Deliver great features components.

### Product Perspective

This is used to help in the kitchen. Certain dishes will be suggested based on the available ingredients. The suggested dishes will have their own list of ingredients and cooking instructions and maybe some other details as well. The dishes can also be suggested based on categories such as for breakfast, vegetarian dishes only, snacks and etc.

### Product Features

- Suggests menu based on inputted ingredients
- Suggests menu based on a menu category
- Suggests menu based on preparation plus cooking time

### Risks and Dependencies

- Suggestion result will depend on currently listed recipes in the database.
- Recipes will be copied from any sources found on the internet.
- Features to be included in the project may change.
- The rest of the development plan will depend on our current abilities which is still to be discussed.

## Sources:

- <https://images.fineartamerica.com/images-medium-large/kitchen-still-life-preparation-for-cooking-ulrich-schade.jpg>
- <https://ejjiramen.com/wp-content/uploads/2016/12/umamami-768x472.png>
- <https://images.ctfassets.net/3s5io6mnxfqz/6ZImCEzx6UuvuKaAiZEDDN/50479ee4a0902deb4eb1bab720ce248a/image1.jpg>