

## **Strategy and Scope of Online Cookbook**

### **External User's Goal:**

Find and Share Recipes

### **Site Owner's Goal:**

To promote the MACknife brand of cooking knives

(<https://www.mackknife.com/>)

Types of knives include:

- (1) Paring knife
- (2) Cleaver
- (3) Utility knife
- (4) Fillet knife
- (5) Carving knife

### **Features to include**

- (1) Web application that allows users to store and easily access cooking recipes (with images). These recipes will include fields such as ingredients, preparation steps, required tools, cuisine, time needed.
- (2) Backend code and frontend form(s) to add new recipes, view, edit and delete them.
- (3) Allows users to locate recipes based on cuisine types and a directory of recipes
- (4) Promote the MACknife tools to promote based on cuisine type
- (5) Create a dashboard to provide some statistics about all the recipes

### **Project Milestones**

- (1) Create a new database using MongoDB
- (2) Create the base layout
- (3) Create the CRUD functionality for the website
- (4) Create a category listing of recipes
- (5) Upload images

### **References:**

- ❖ <https://www.mackknife.com/>
- ❖ <https://www.allrecipes.com/>
- ❖ <https://www.delish.com/>
- ❖ <https://www.blueapron.com/pages/sample-recipes>