

The 1st table is for backend and the 2nd is for frontend. Our percentage of completion is 23.67/27 = 87.7%.

Rating related features are deprecated as they are redundant to bookmark features to some extent. They both represents the popularity of a recipe. Also, we are doubting if it’s necessary to getting comments from a single user. So, we skipped features of these 2 aspects.

| | | | |
|---------------|---|---|---------------|
| P0 | User Registration/Login (Users database creation) | | Done |
| P0 | Uploading recipes (Recipes database creation) | | Done |
| P0 | Search functionality | By food name | Done |
| | | By user alias | Done |
| P0 | Getting recipe content by ID | | Done |
| P1 | Commenting on a recipe (Comments database creation) | | Done |
| P1 | Rating a recipe | | No |
| P1 | Bookmarking a recipe as favorite | | Done |
| P1 | Recipes recommendation | 6 most liked posts last week | Done |
| | | 6 random posts in past 24 hours | Done |
| | | 6 most recent posts from user’s followees | Done |
| P1 | Tagging recipes by types/categories when creating (This became a part of uploading recipes) | | Done |
| P1 | Getting recipes by tag | | Done |
| P1 | Search functionality | By ingredients | Done |
| P1 | Getting the user’s | personal info | Done |
| | | recipe posts | Done |
| | | comments | No |
| | | rates | No |
| | | bookmarked recipes | Done |
| | | preference | Done |

| | | | |
|----|------------------------------|--|----------------------------------|
| P0 | User Registration/Login Page | | Done |
| P0 | Nav bar | On the left is the logo, by clicking on which user will be redirected to the main page | Done |
| | | Search field to query recipes with name, ingredients, or user alias | |
| | | On the right is the user profile picture, by clicking on which user will be redirected to the user registration/ login page if not logged in, or to the user portal after logged in. | |
| P0 | Main Page | A List of types/categories | Done |
| | | A carousel to list 6 most liked posts last week | |
| | | A dashboard to show 6 random new posts in past 24 hours | |
| | | A + sign button to upload a recipe | |
| P0 | Recipe creation UI | The form to upload a recipe’s name, description, images, ingredients, and steps | Done |
| P0 | Recipe page | Starting with the recipe name as title and a background photo | Done |
| | | Description section | |
| | | A heart-shape button to favorite this recipe, and a 5-star rating section. | |
| | | A block on the right side stating current info of this recipe, including number of likes, review scores, uploading time... | |
| | | A List showing every ingredient and their usage amount | |
| | | Presentation of each step with picture | |
| | | Corresponding tags section | |
| | | Comment section | |
| P1 | Search View Page | Display search results (recipes by names, tags, ingredients; users by alias) | Done |
| P1 | User Portal Page | personal info | Done, except com-ments and rates |
| | | recipe posts | |
| | | comments | |
| | | rates | |
| | | bookmarked recipes | |
| | | preference | |