The purpose of my website and the intended user:

Cooking is never an easy thing, especially when cooking a decent Chinese dish. However, the "Jia Chang Bian Fan" website provides a platform for all Chinese food loves to learn to cook Chinese food at home. The name "Jia Chang Bian Fan" means homely food in Chinese. With detailed information and step-by-step instructions, everyone can make delicious food on their own. If users are good at cooking Chinese food, they can also share their valuable recipes on the website and benefit the community.

Several key features to find on the website:

First, Users can browse food recipes through different categories or use the search bar to search for specific content. Second, several tag buttons below the header, which direct users to the most popular categories. Last, logged-in users can rate, share, comment, and save recipes on the website, while anonymous users can only see the scores.
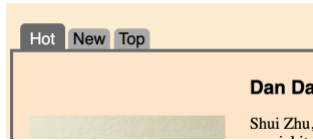
Main actions user can do:

1. User can login or log out on every page. Logged-in user can see more features on the pages.
2. User can click on the short-cut button on every page, and directly head to the specific category's recipe list.
3. On the home.html page, users can browse different type of recipe list by choosing between "Hot", "New", and "Top" tags.
4. User can search for recipes by using search bar on every page.
5. By clicking on a short-cut button, users are directed to the list.html page and see the specific list.
6. By clicking recipe name on the list page, users are able to see the details of recipe on the detail.html page.
7. Users can rate, share, comment a recipe, and also save it to your own collection on the detail page.
8. By clicking on the "Post recipe" button, users are directed to the add.html page that they can create their own recipe.
9. The "Your recipes" button direct users to the edit.html page which displays the recipes they created.
10. By clicking on the edit icon on the edit.html page, users are able to edit the chosen recipe.
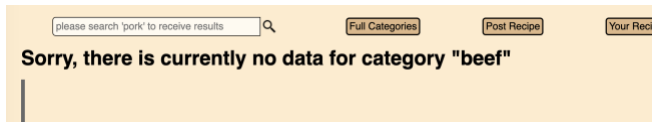
Regular user account: username: Layne_1   password: 123

Admin user account: username: admin   password: 123

List View

On the home page. Users can re-sort the items of the list by clicking between "Hot", "New", and "Top" tags. It is ordered by different fields respectively.

Friendly error message is presented if there is no corresponding data in the database.

Edit View

Logged in with username Layne_1 and click on "Your Recipes" button. You will see the recipes that Layne_1 have posted and edit button on the top-right side. Then, click on the edit icon to get to the edit page. Detail view also present edit icon for user to go to the edit page.
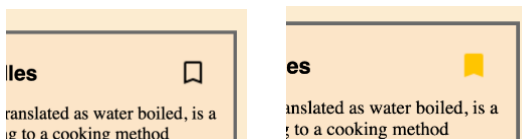
Add View

Click on "Post Recipe" button to get to the add view. Click "Post" button to add a recipe.

Delete View

Logged in and click on "Your Recipes" button to get to the Your Recipes list page. Delete button are presented on the top-right of the recipe box. I use parameter to submit the ID instead because it is more convenient to me.

Ajax and Json

In home.html and list.html page. When the user clicks on the collection button, it sends an Ajax request to view and the username will be added or removed to the database column named "collected_by".