

CookItUp! Functionalities

In our project we have developed a website with HTML, JavaScript and Java. In order to load the web, you have to run the *CookItUpApplication* in the Java project and initialise it. Then, you open the link to the web that is inside the folder of the project.

When you open the link, the first thing that you can see is the home page. In it all the recipes will be visible, but you have to register before you are able to do anything with them. Also, you can see the Logo of the website that acts as a link for coming back to the main page at any time you want.

Right below the Logo, you will find three buttons. One for Log in, another for Sign up and the last one for Search recipes. This last button can be used even if you are not a registered user, you press it and write the name of the recipe that you want to find. The web will return all the recipes starting with that name.

If you have never created a username in this website, you have to press the Sign up button that will redirect you to another page where you can write your name and password and submit it. If you write a name that is already taken, the web will show you an error explaining that the username is already taken and you will be able to write a different one. Once you sign up, another three buttons will be visible. One is View own profile, the other is View own recipes and the last one is Create a recipe.

The next time that you enter the website you will have to press the button Log in, because it will remember your username and password. It will redirect you to another page, for writing your username and password. If something is wrong it will show you an error and let you write it again.

The three buttons mentioned before will be shown also if you press Log in instead of Sign up (View own profile, View own recipes and Create a recipe).

If we press View own profile, we will be able to see our user name, the number of chips that we have, a button called Fridge (where we can create and delete our ingredients) and all the recipes that we have created. The button View own recipes show us all our recipes, but if you don't have any recipe it will be empty.

For creating a recipe, you press the button Create a recipe. First, you have to write the name and if it is repeated the web will show you an error and let you write another name. In this way we will avoid having a lot of recipes for the same meal.

Once you write a correct name, you submit it and another page will be shown. In this one you will have to write the ingredients and steps for your recipe.

In the ingredients there is an option for deleting once you have written them for you to correct the recipe if you make a mistake. While you are writing the ingredients the page will enumerate them and show them below the name of the recipe. If you write an ingredient that you have already write, it will show you an error and the web will only add that ingredient to the recipe once.

For adding a step, you have to write the title, the number of minutes and an optional description of it. There is an option for deleting a step and, the same as before, while you are writing the steps the page will enumerate them and show the number of minutes and the description below the name of the step.

Once you create the recipe, it will be shown in the home page with the rest of recipes and you will be able to see it if you press the buttons View own recipes or View own profile.

If you press the title of your recipe, the web will show you all the ingredients and steps (as same as before), but it also shows you the number of likes and dislikes (you cannot like or dislike your own recipe), a button for modifying it and another for deleting it. You also can upload photos and add a comment or a question.

Another action that you can do when you are a registered user is, in the home page, click on the name of a recipe created by another user. The web will show you a page with all the information of that recipe: ingredients, steps and the user that has created it.

You will be able to like or dislike the recipe, you can do it only once so if you press two times the button like it will return 0 likes. You can also add a photo, a comment or a question to the recipe.