RICETTA
THE RECIPE GENERATOR

Course: CC552- Web Engineering

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Description:

Ricetta the recipe generator offers many aspects, it provides recipes, cooking advice, and even a recipe generator feature where the user enters the available ingredients and the website shows them a list of recipes that can be made with these ingredients.

The website consists of:

 -A home page.

-Explore page, where all the recipes are shown.

-Login/Sign up page for user login / registration.

-User profile page where the user can access the explore, liked, created recipes pages, and a feature called surprise me that opens a popup window showing a random recipe of the day.

-Search pages where the user can search by ingredient/tag/name.

-Recipe page, mentioning the number of servings, cooking time, prep time and the method for the recipe.

-New recipe page, where the user can create new recipes from.

-User favorites page.

-About us page.

Home page:

This is the page that is first opened when the website is opened.

This page's html and CSS were created by Habiba. A carousel added the in the beginning of the page using bootstrap 4.
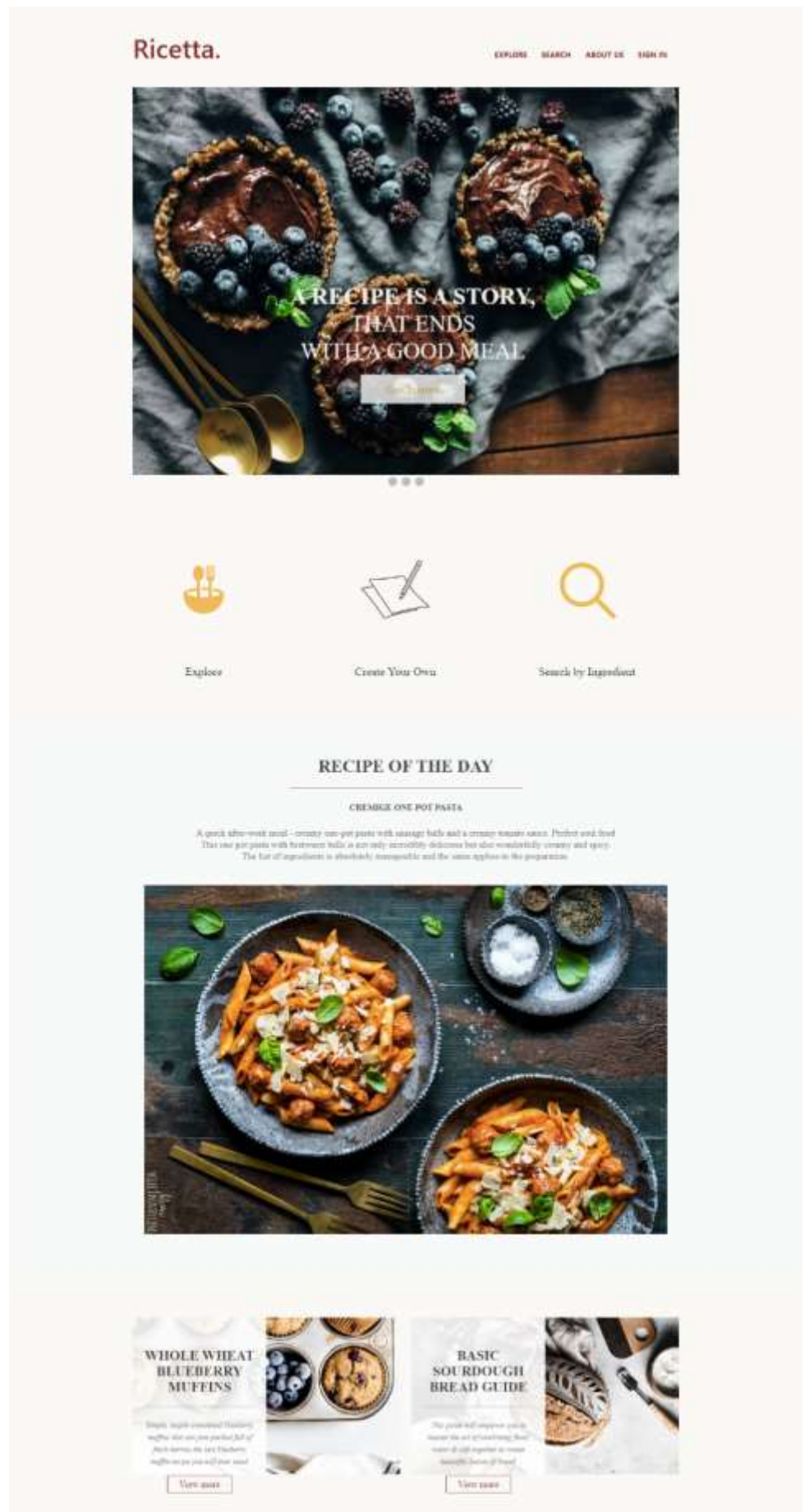
The login/signup page:

This page was created by Farah. This page has a modal created with bootstrap 4 to direct user to sign up if he/she don't have an account. The validation of this page was first done using java script but we found that it wasn't working properly so we used PHP.
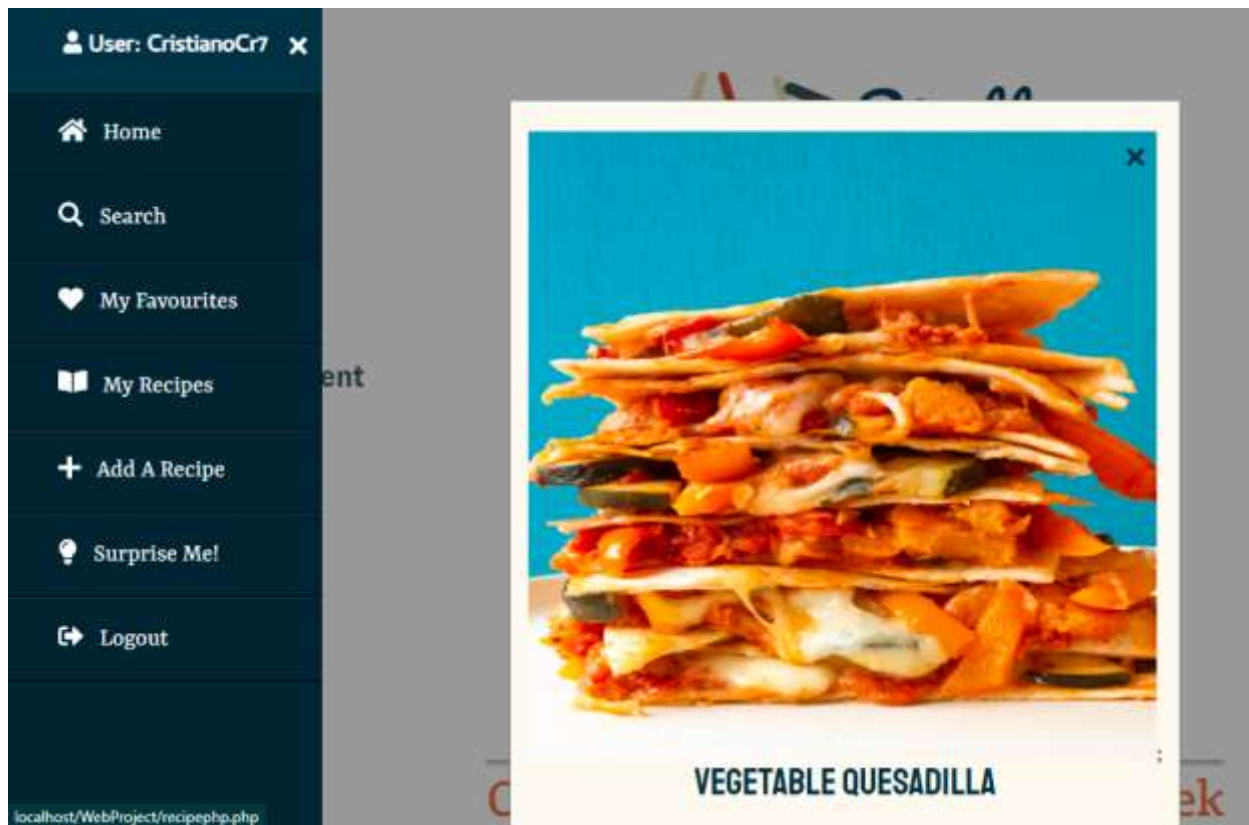
to login:

to signup:

validation:
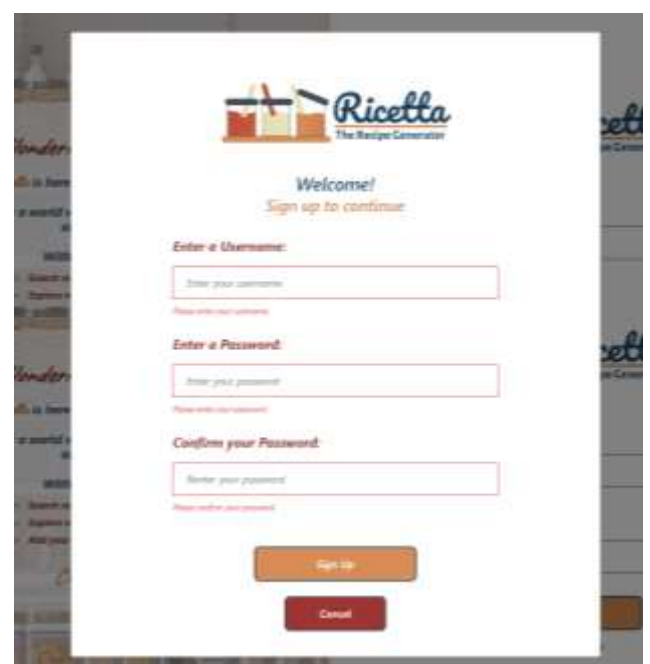
User Profile:

After a user has successfully logged in he/she are directed to this page. it page was created by Nora. This page has a side bar that has links to different pages in the website.
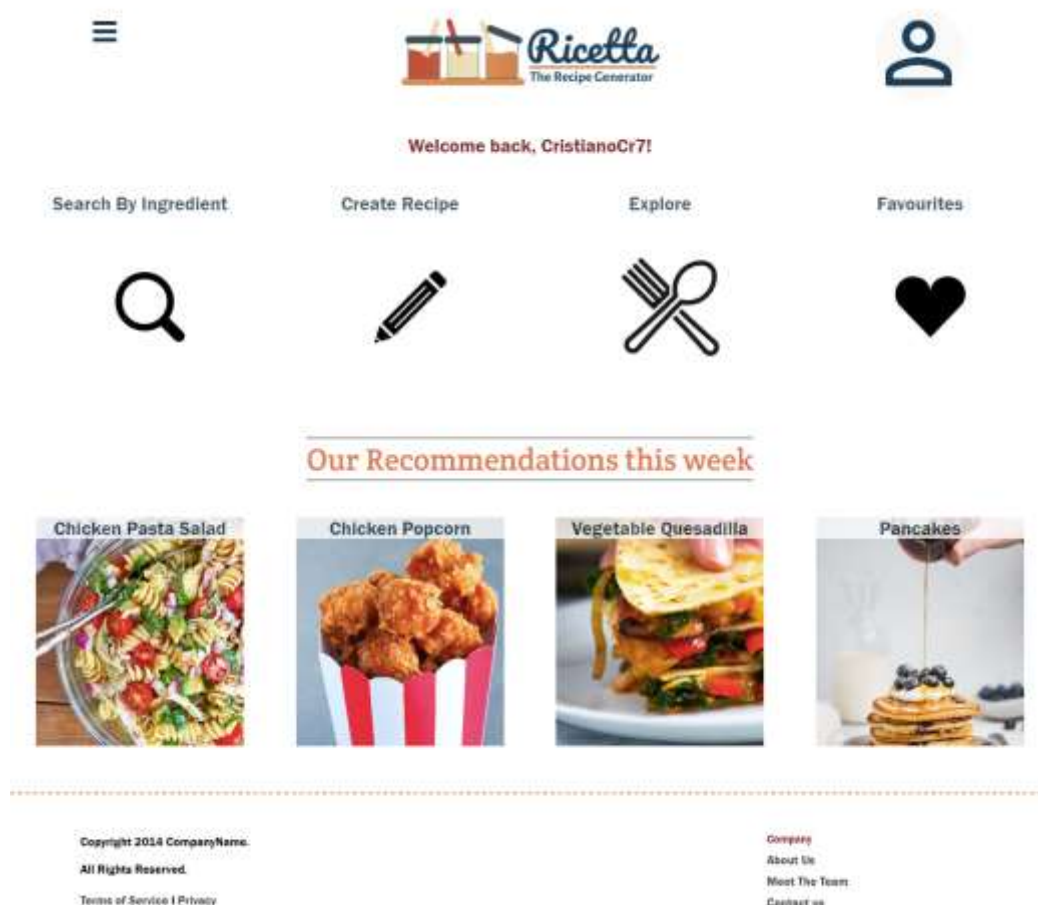
The side bar has a modal that generates a random recipe from the database:

User Favorites:

This page shows the recipes were liked by the user that is currently logged in. (Habiba)

Recipe page:

All throughout the website if a user clicks on a picture of a recipe it directs to its recipe page. In this page all data from the recipe database. This page also has a carousel showing all the images of the page. It also has a like button from which a user can like or dislike a recipe. And it shows if he/she have liked it before. (Habiba)

New recipe page:

The user has the option to create a new recipe using this page. The validation of this page was done using PHP as well. The user inserts all the details of the recipe. Including any tags, the recipe may have. (Nora/Farah)

Explore Page:

This page shows all the recipes available in the database. We used a table to display them. (Farah)

Ricetta.

Search   Search

HOME   SEARCH   ABOUT US   SIGN IN

Explore our recipes

Creamy Tuscan Chicken
Cook time: 00:25:00
Prep time: 00:10:00

Pancakes
Cook time: 00:15:00
Prep time: 00:05:00

BLUEBERRY MUFFINS
Cook time: 00:20:00
Prep time: 00:07:00

Greek Beef Pasta
Cook time: 00:10:00
Prep time: 01:30:00

Vegetable Quesadilla
Cook time: 00:30:00
Prep time: 00:30:00

Chicken Pasta Salad
Cook time: 00:15:00
Prep time: 00:10:00

Chicken Popcorn
Cook time: 00:10:00
Prep time: 00:30:00

- Company
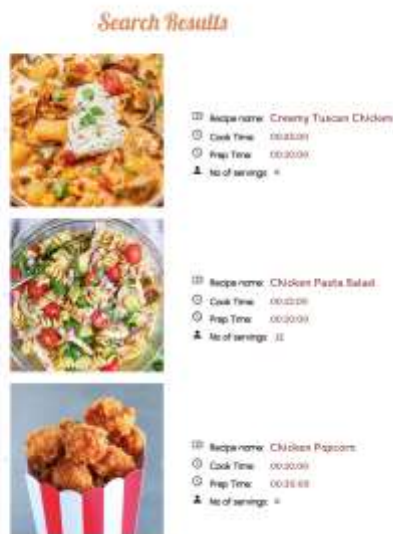- About Us
- Meet The Team
- Contact Us

Search by ingredients page:

In this page the users can specify what ingredients they have to show them the recipes that have those ingredients. The ingredients are put into a button that opens an expandable div that expands on click. They are put into check boxes that a user can pick from(Farah)
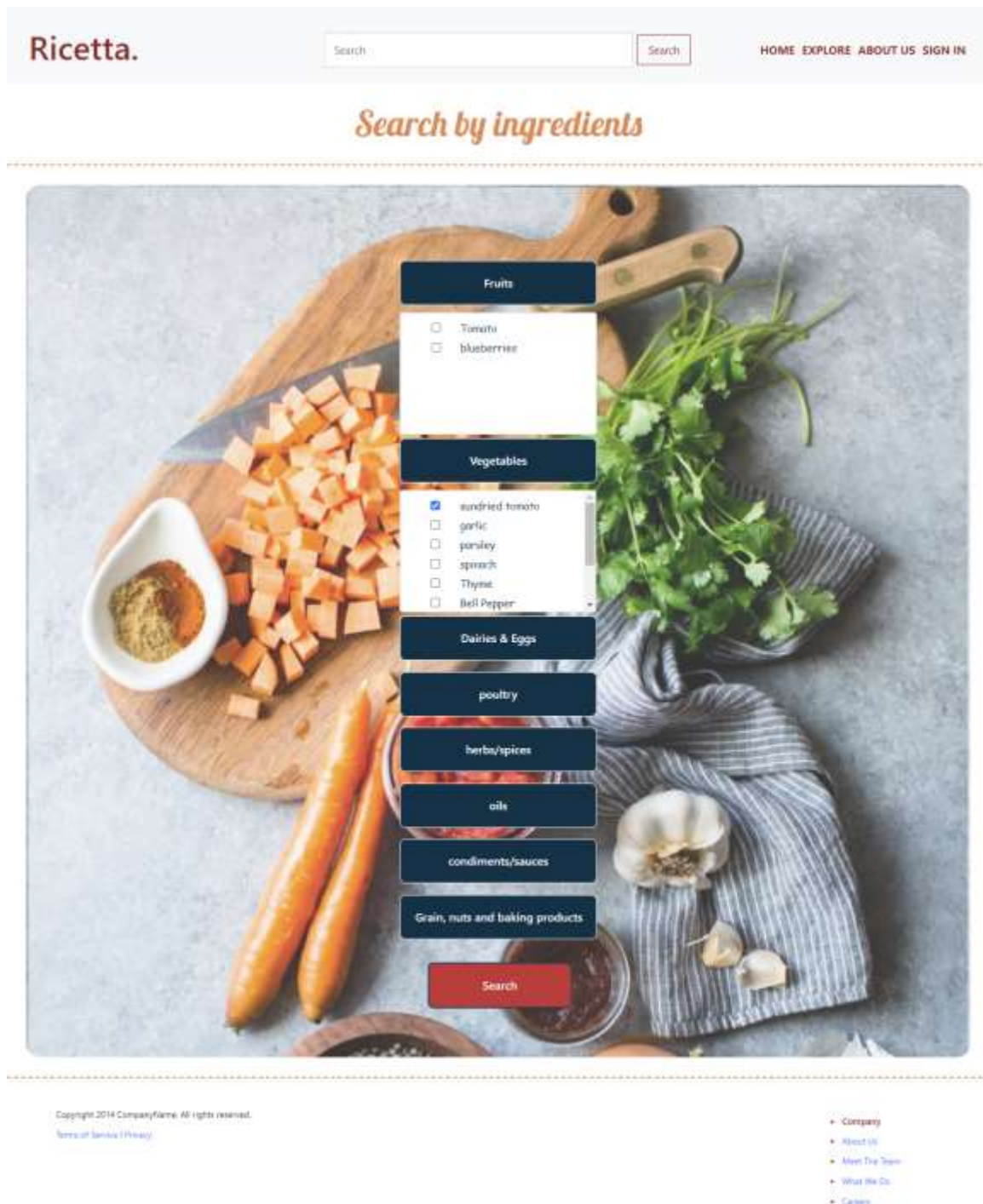
Search by Name/Tag:

The user may search by recipe name/ recipe tag in the search bar, when the user searches by tag the search results show recipes that contain this tag, while when the user searches by recipe name the search results show corresponding recipes to this name and the image is clickable taking the user to the recipe page of the recipe.(nora)

search by name

search by tag

About us page (Nora)