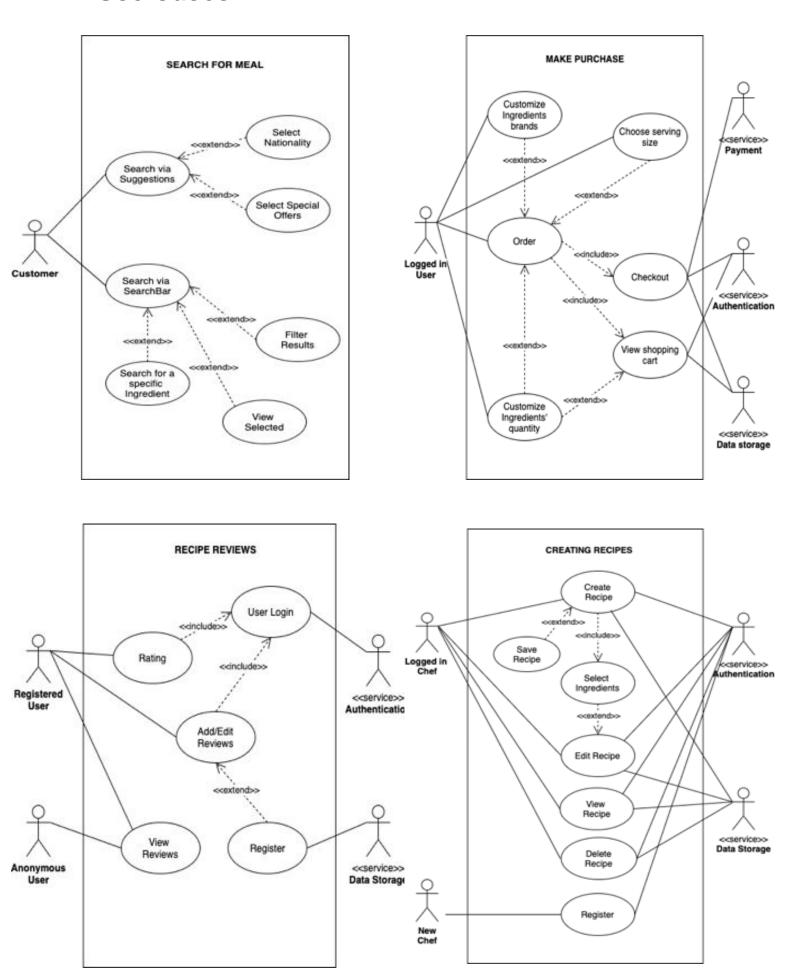
## **Business Idea**

*eChef* is a one-stop go-to platform to help individuals/households/organizers identify ingredients of a recipe and buy them in a single click to solve the issue of selecting and shopping ingredients for a food item, along with the food recipes to prepare the food item.



### **Use Cases**



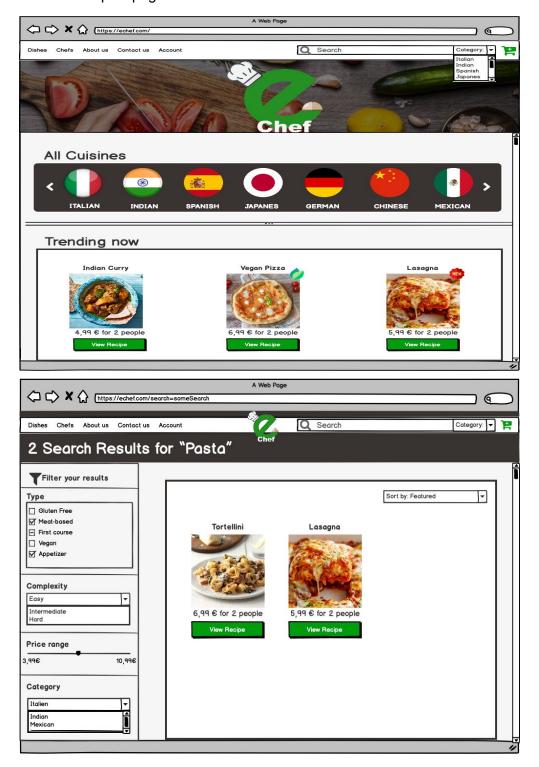
## **Mockups**

#### Mockup 1: Search for a meal

From the starting page users will be able to immediately start searching for their desired meal via the search bar at the top of the page. The search function will match the input string to a list of recipes and/or ingredients. The search can be restricted to a given cuisine via the drop-down menu on the side of the search bar.

Users wanting to explore or give in to their impulse will also be able to navigate the site via the cuisine portals and the trending offers. These direct links will lead to a more generic search, allowing customers to explore the selected cuisine.

Once the search results are displayed, users can decide to filter the results using the given filters on the left. After a specific recipe has caught the interest of the user, he can select it and move to the recipe's page.

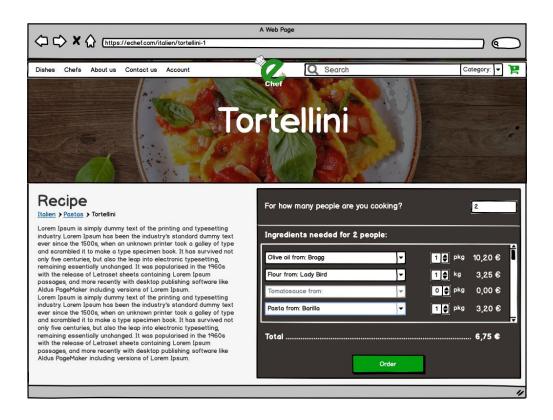


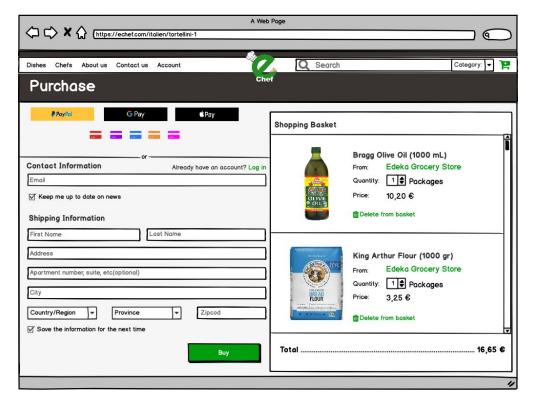
#### **Mockup 2: Make Purchase**

From the selected recipe the user will be able to read the recipe and the suggested ingredients for a default amount of serving (2 by default). Signed-in users will also be able to proceed and edit the serving size, the orderable ingredients, and the ingredients' brand.

The total price will change with each action, allowing the user to control his expenses.

Once the user is satisfied with the customization he will be able to proceed to checkout, or add the recipe to the cart and continue browsing.



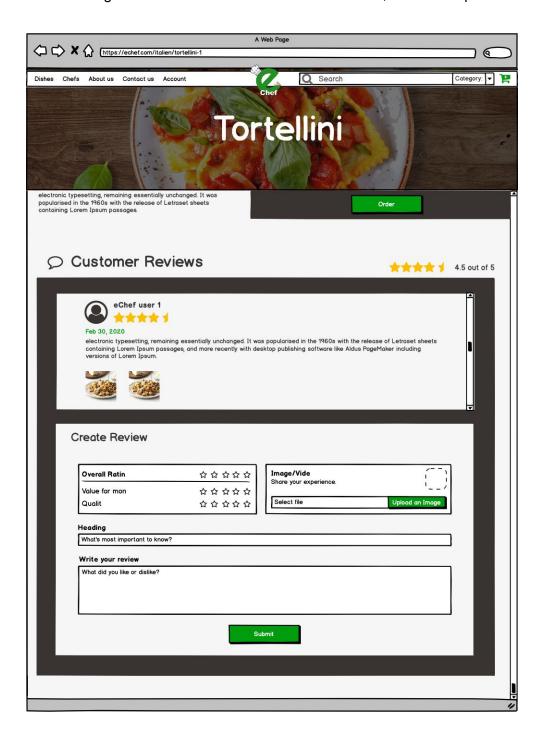


#### **Mockup 3: Recipe Reviews**

Satisfied users will also be able to leave a review and a rating at the bottom of the recipe page to provide insight to other users, this operation will be available once the user has ordered the desired recipe.

The reviews will be editable after being written and will provide details, information, images, or more about the recipe.

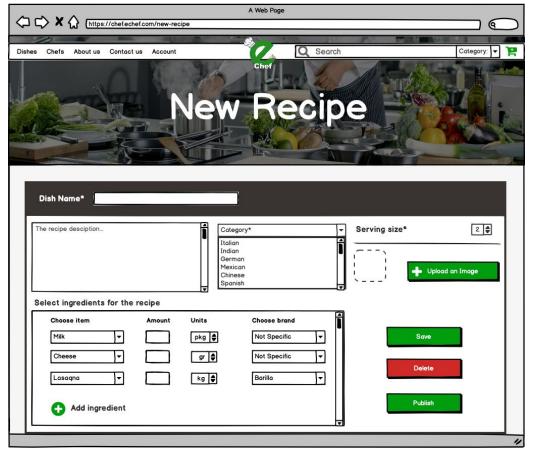
Users who are not signed-in will still be able to view the reviews, but not to upload them.



#### **Mockup 4: Create Recipes**

Chef users will be able to upload their recipes by logging in through a dedicated portal (chef.echef). The creation process allows them to save the work before publishing it, allowing the chef to draft the recipe. In order to define the necessary ingredients that will be displayed to the customers, the chef will search through the ingredients and select them as necessary. And also the chef will be able to select a specific brand and set a default serving size. Existing recipes will be able to be edited and deleted as the owner sees fit.





# **UML Class Diagram**

