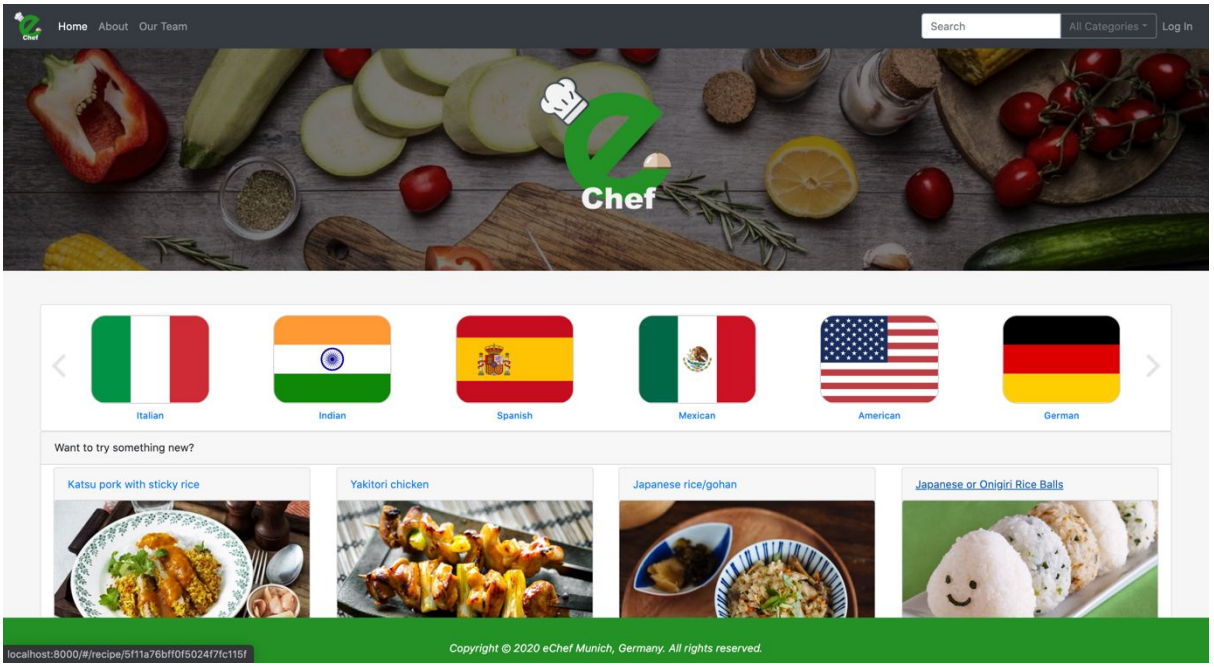
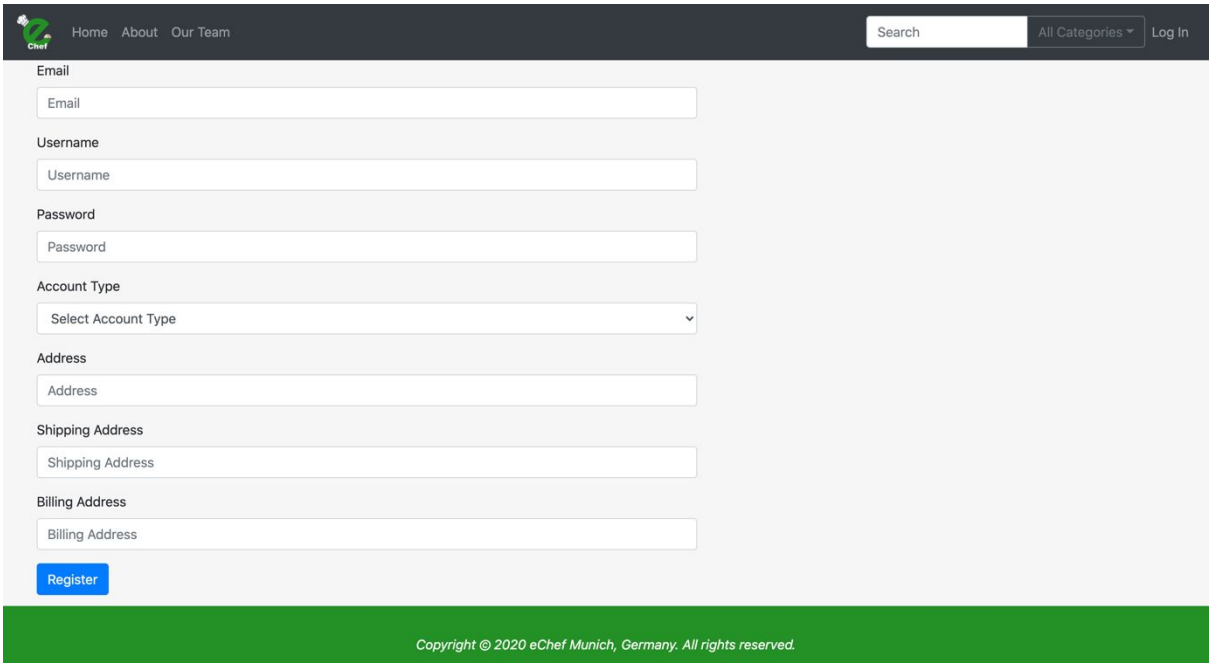
Home page



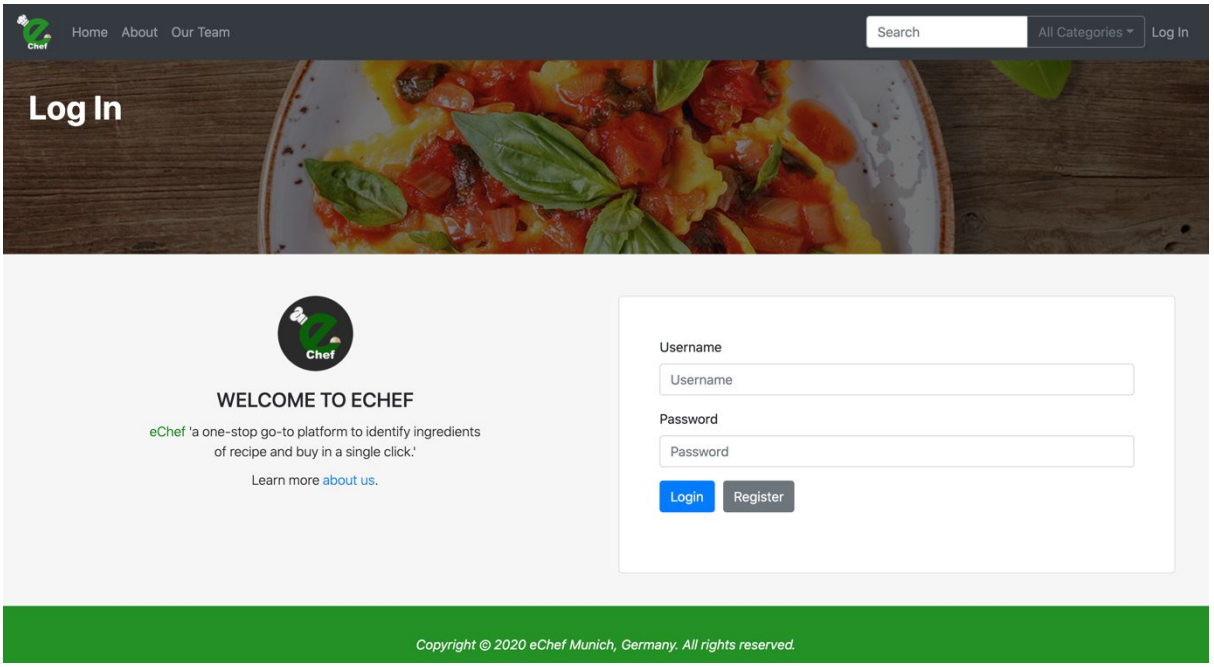
Home view: This is the landing page when a user tries to access the eChef website.
The user can navigate directly to some proposed recipes by clicking on the cards, or they can decide to search by nationality, by clicking on the flag-cards, or by specifying a desired product in the upper corner

Register page



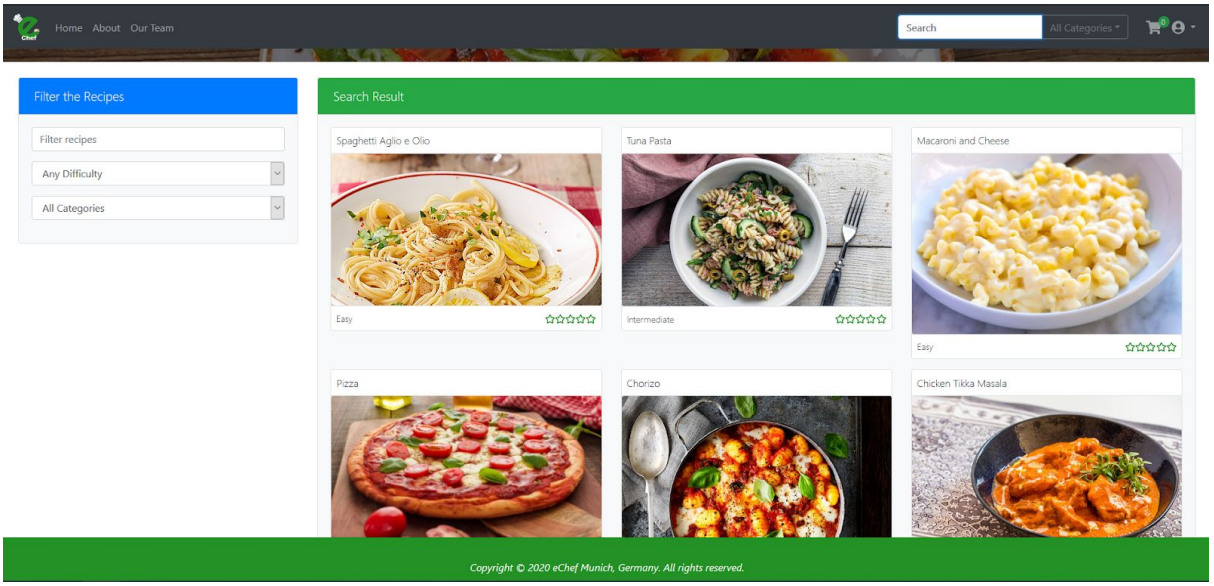
Register view: A user should first register to make an order as a *customer* or to create a recipe as a *chef*. Address is optional and could be later added when required.

Login page



Login view: Once a user(chef or customer) registers with eChef, the user can log into the application. The login token is valid for 24 hours.

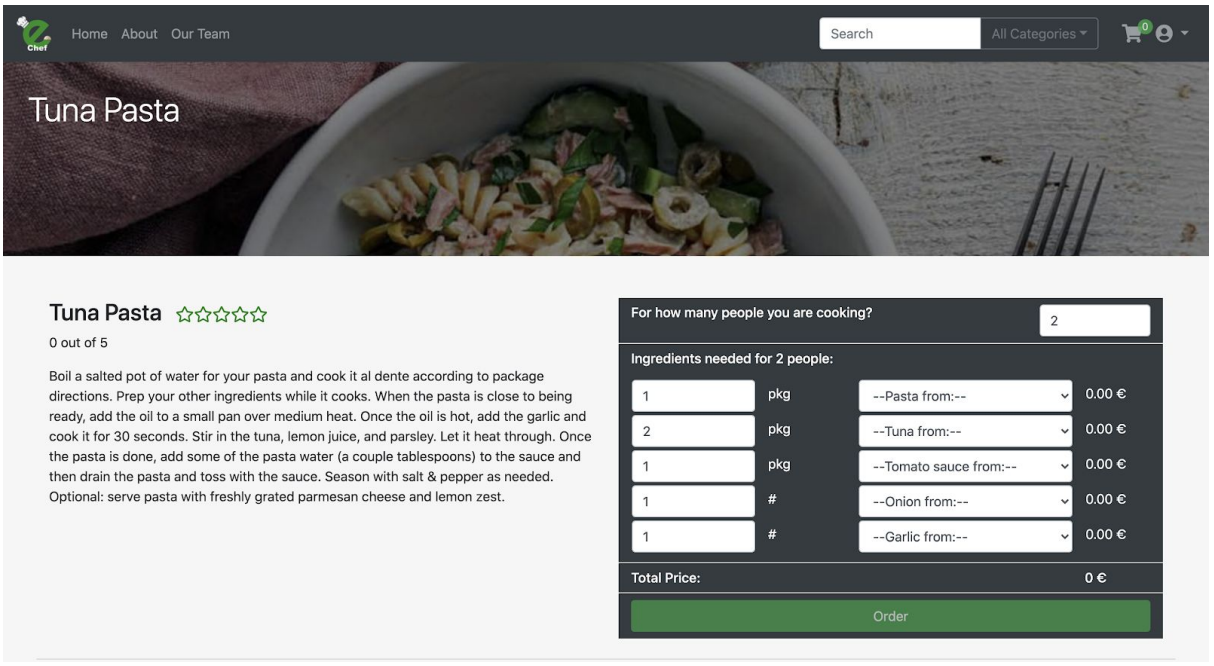
Use Case 1: Search



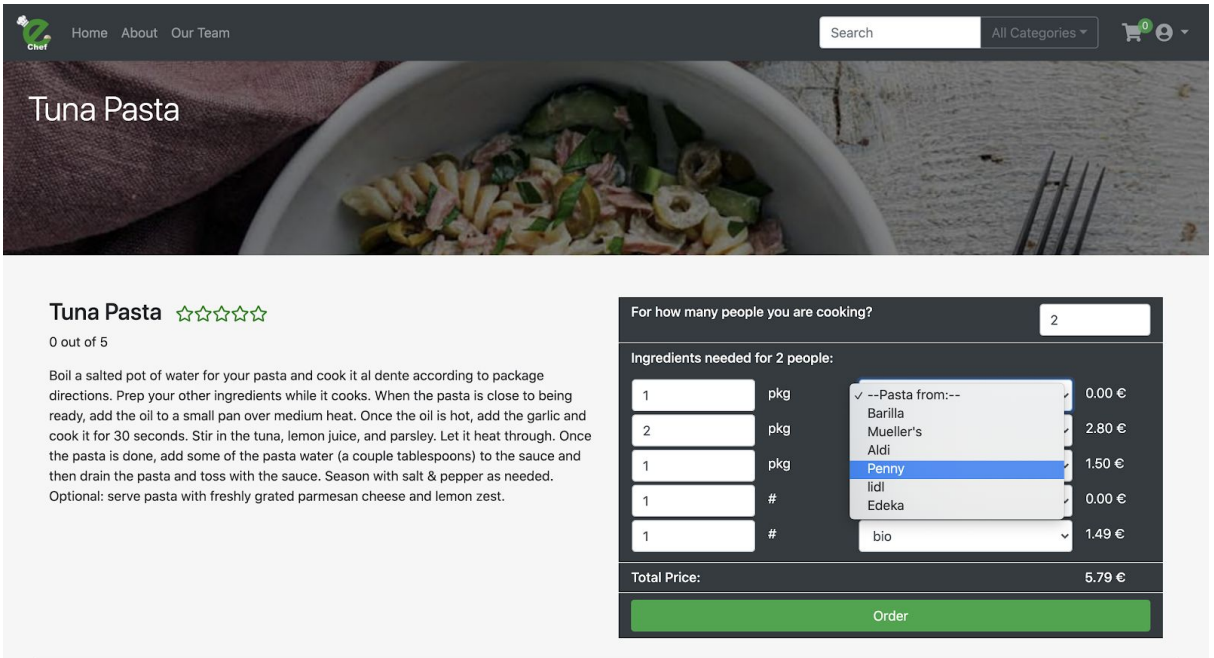
Search view: any user can filter all the recipes by using the inputField on the left. Other filters are available to further deepen the search. The Filters are easily extensible with other features.

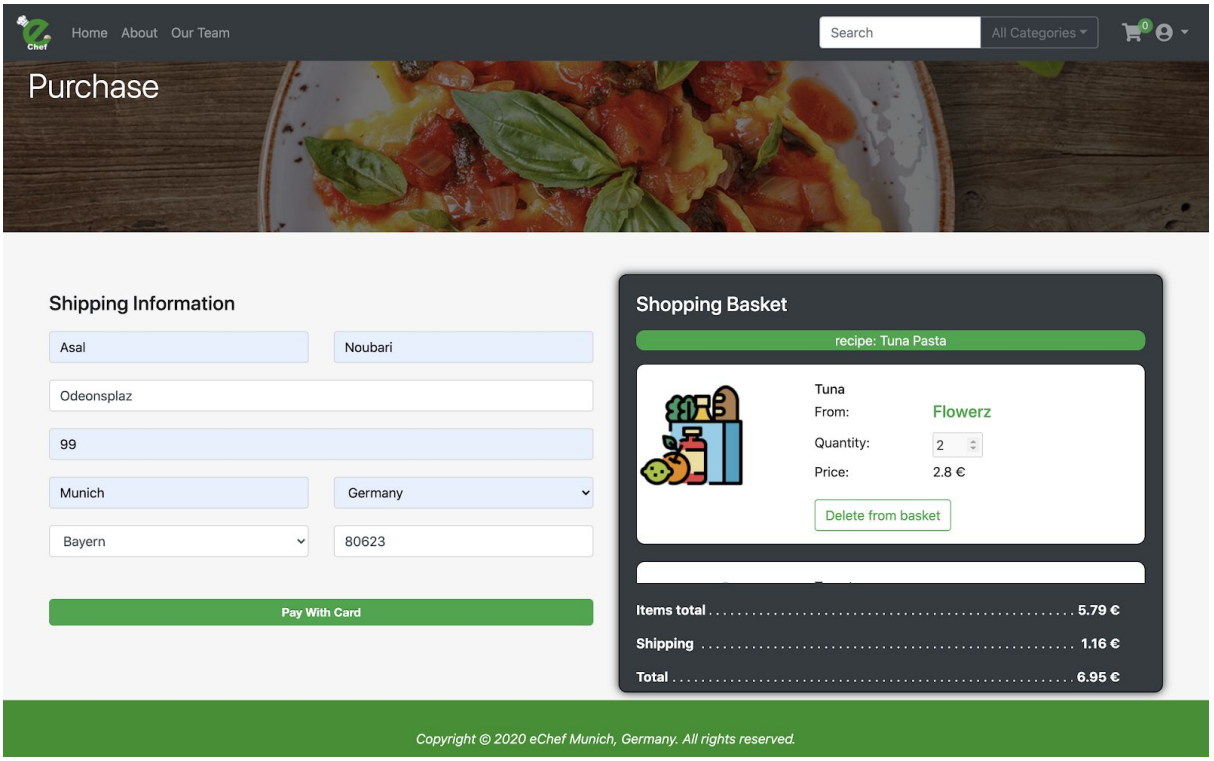
Once a user has found a desired product, they'll be able to navigate to the desired page by clicking on the card.

Use Case 2: View/order a recipe

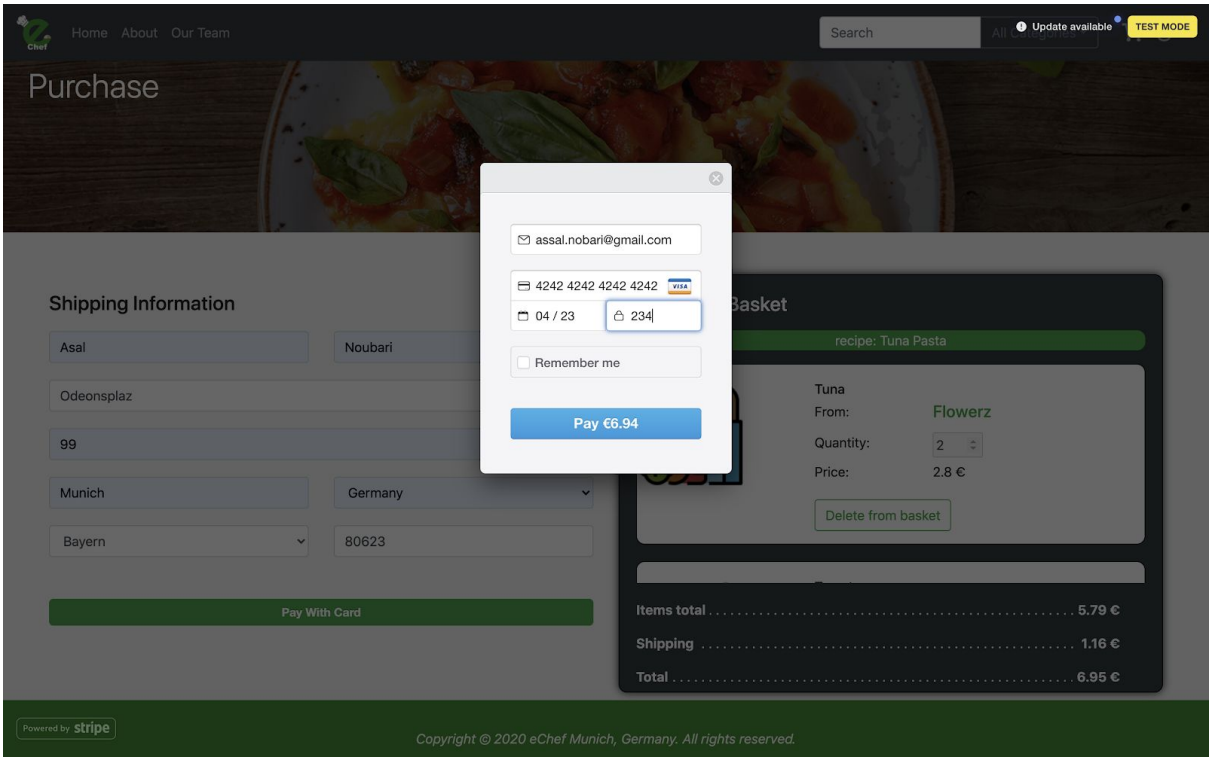


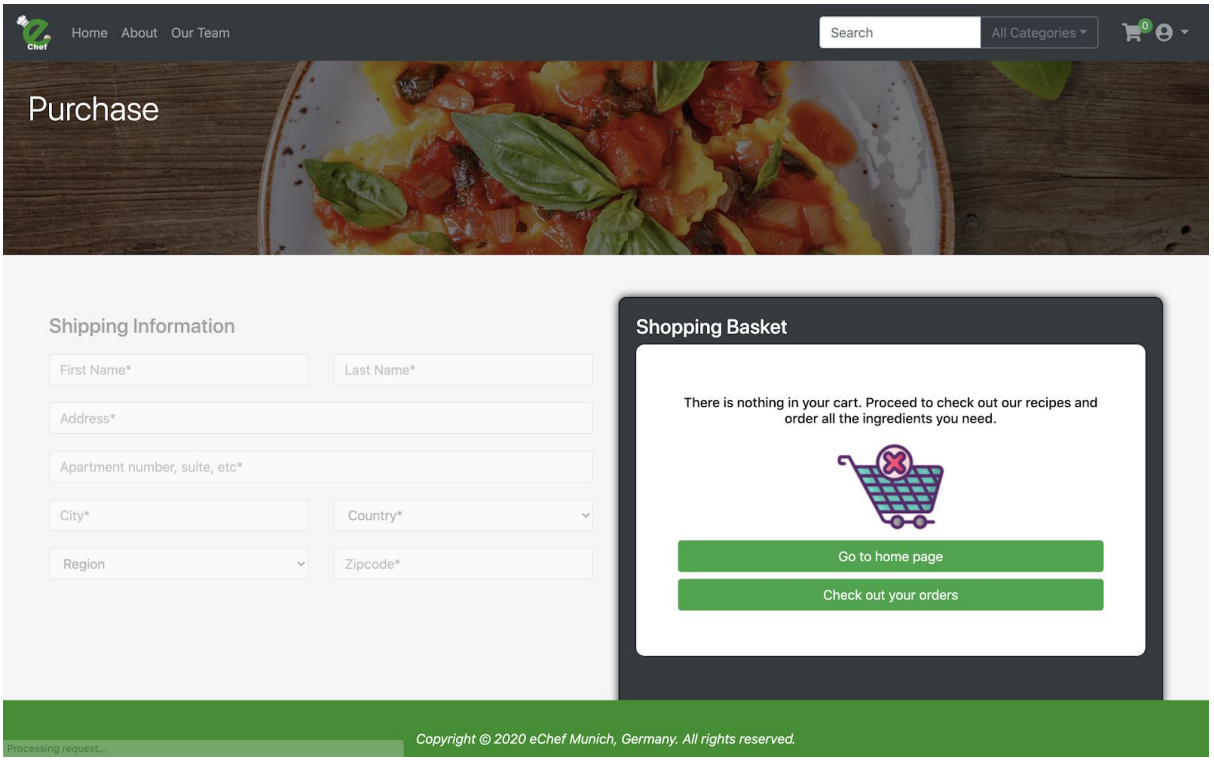
<u>Recipe view:</u> Users can click on each recipe that they see on the home page and search result, then they will be redirected to the recipe view where they will see the instructions to cook that dish and also a box for the needed ingredients.
As the user chooses the brand of each ingredient, the price for that specific brand will be shown. The user can not only change the serving size, which automatically customizes the quantity of every ingredient; but also change the amount of each ingredient based on their need.

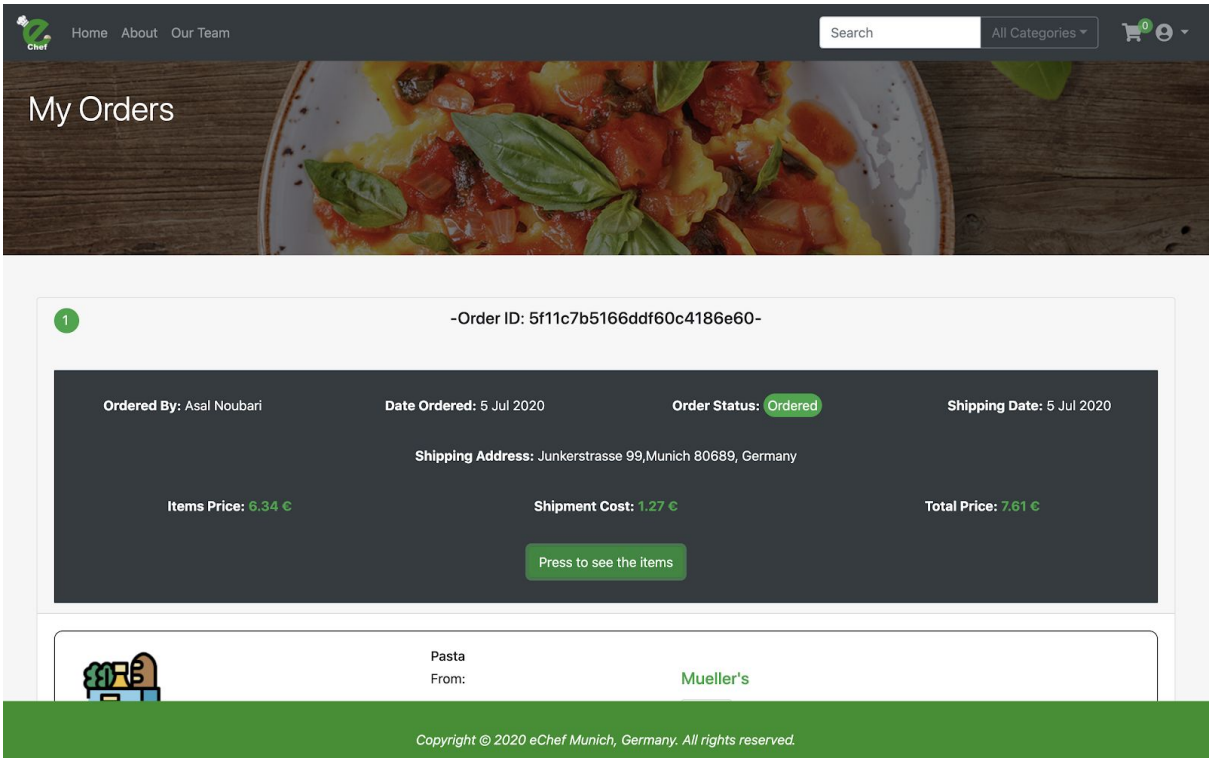




Checkout view: After the user chooses the ingredients from the brands they desire, the order button will be enabled and the user can order the items. This button will redirect the user to the checkout view. Here users will be able to see the shopping cart and the items in it categorized by the recipes from which the items come from. They can also delete items from the cart. And after filling the checkout form, they will see the payment button. And after putting their card number they will be notified by a toast about the payment and their shopping cart will be empty again.
(Card number for testing purpose: 4242 4242 4242 4242)

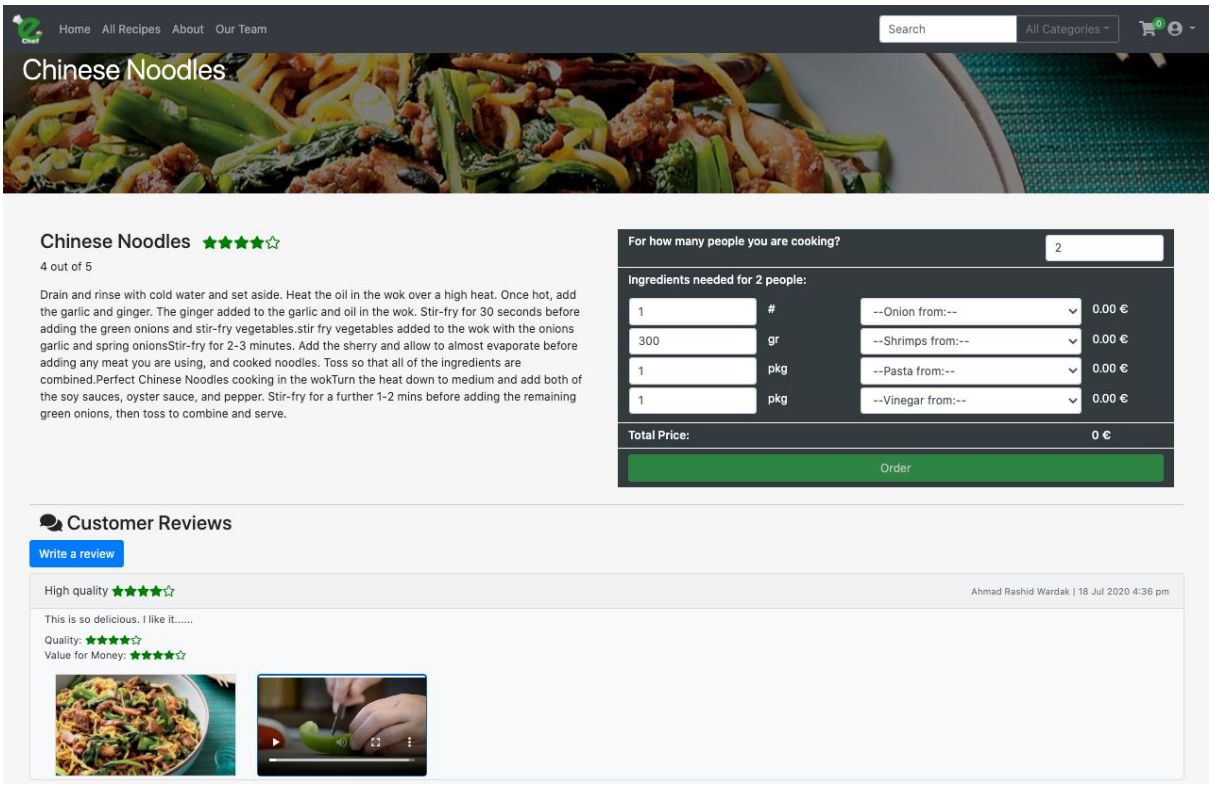






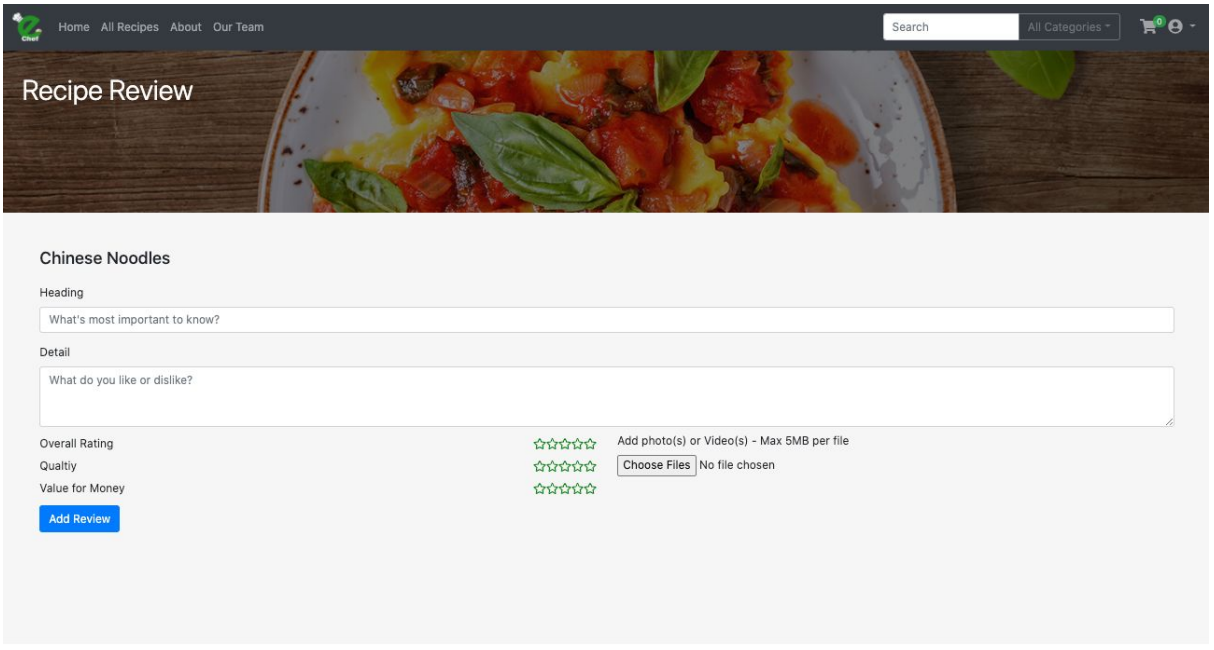
Order view: Users can see all the orders they made in the order page.

Use Case 3: Review



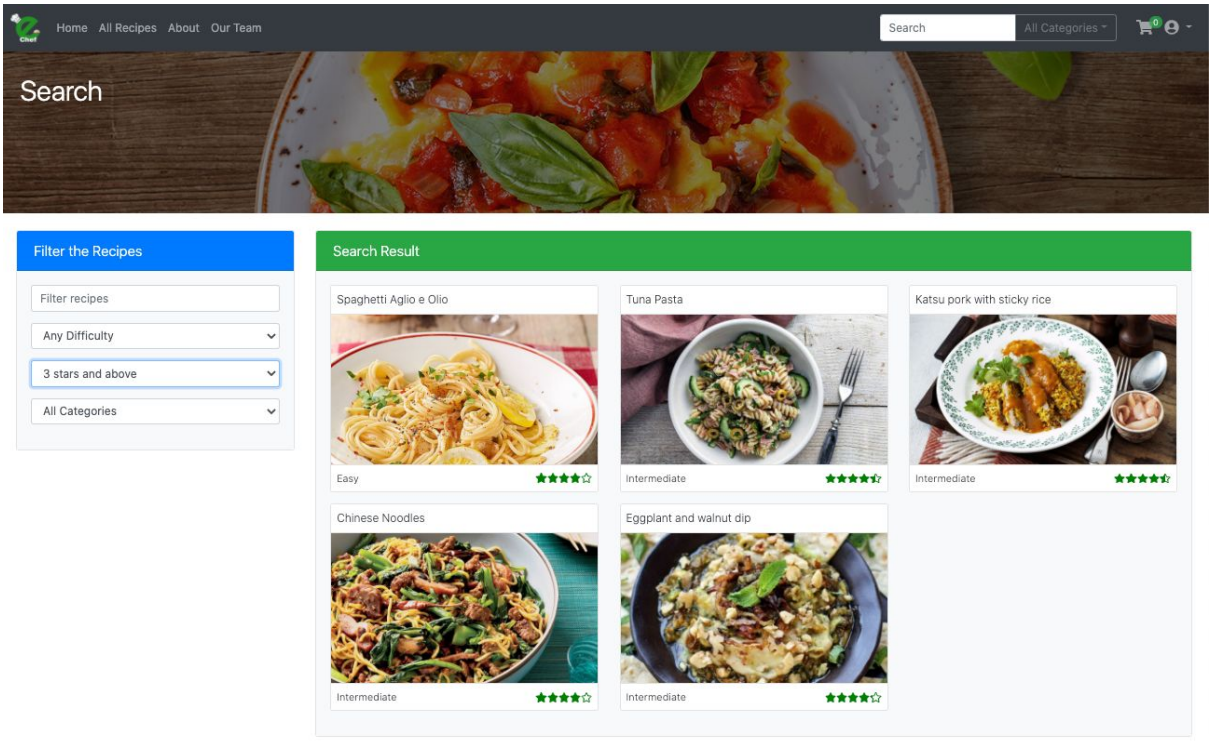
Recipe Reviews view: On recipe page, Users can see the reviews along with the rating (individual customer rating including rating for quality, value for money, detail, images and videos). Overall rating for the recipe is the average of "overall ratings" of all reviews posted for a recipe, which user can see next to the recipe title as stars and value (out of 5). The latest reviews for a recipe will appear first in the list.

Only logged-in users (customer/chef) can add review to the recipe using the "Write a review" button. The user will be redirected to the Add Review Form.



Recipe Reviews Form: In the recipe review form, you must provide the review heading and detail. User can share their experience in the form of photos and videos (which is optional) by choosing "Add photo(s) and/or video(s)". User can provide rating for Overall, Quality and

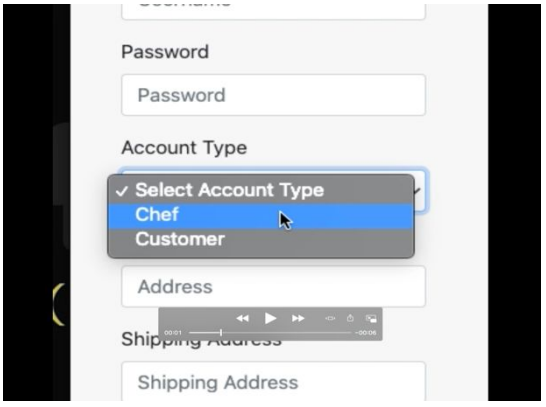
Value for Money as stars (5 being the best, none being the worst experience). Once use add the review, they will be redirected to the recipe page.



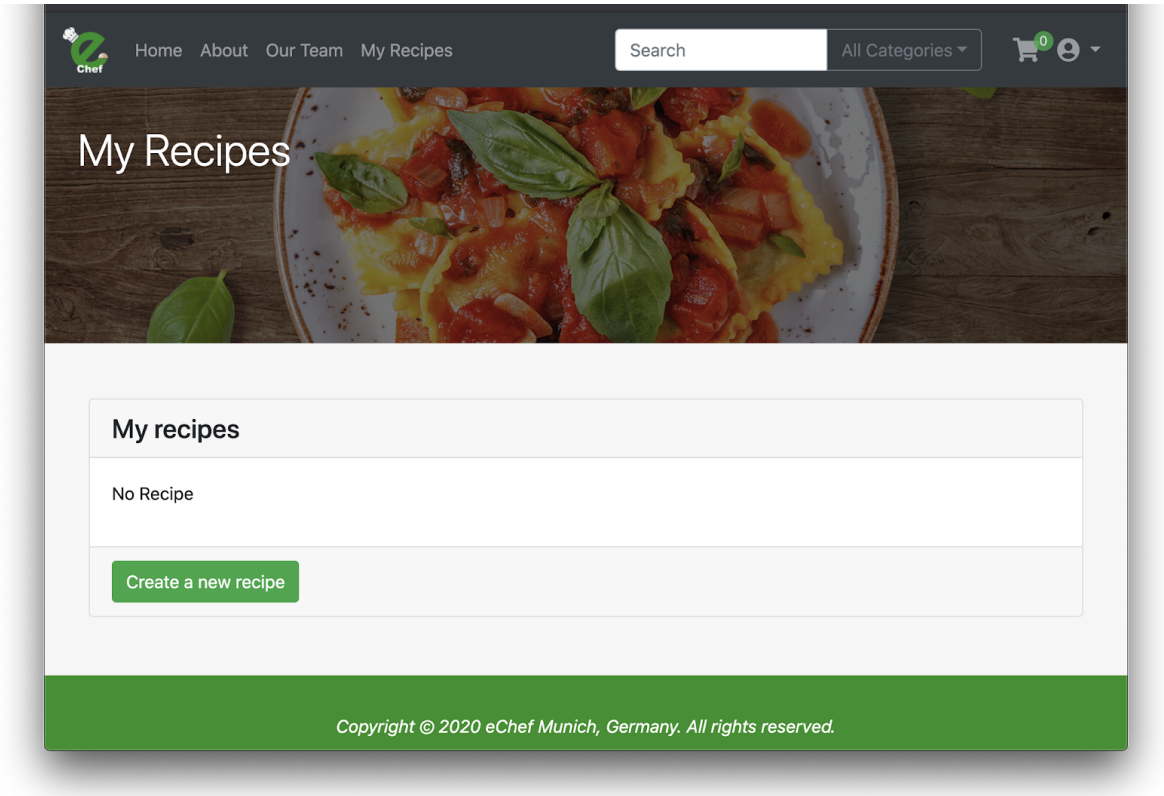
The recipe overall rating is also added to search filter and home page.

Use Case 4: Create a Recipe

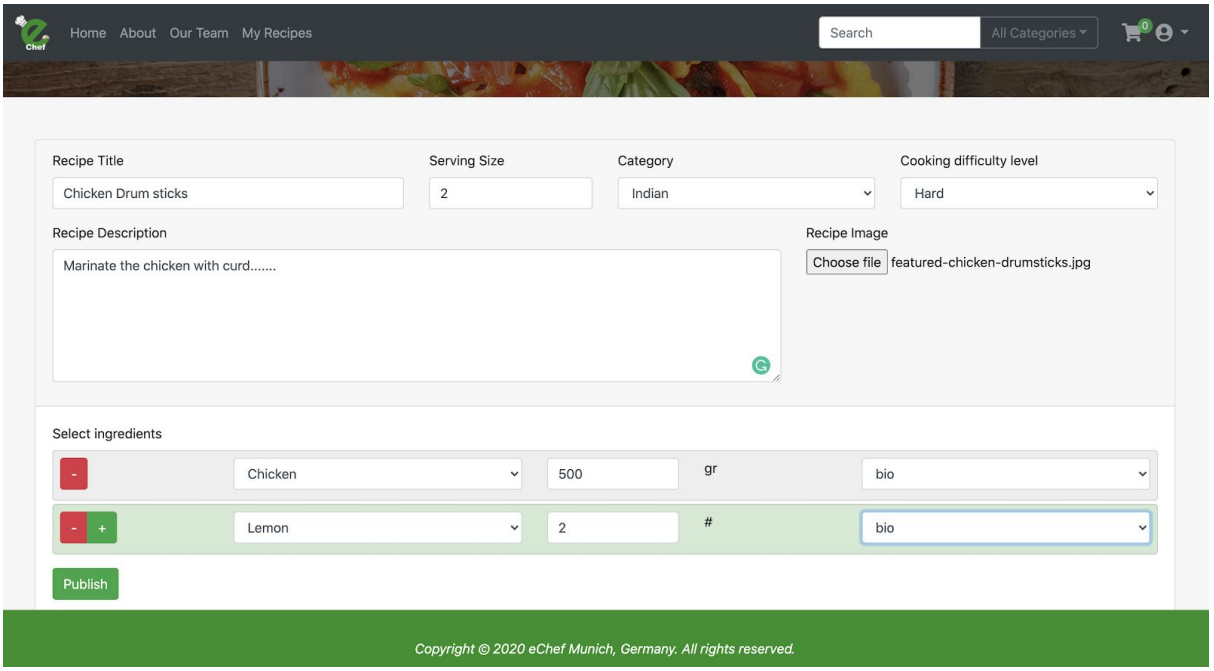
Of the two roles that we support, the Chef role is needed to create a recipe. While registering with the eChef, a user must select Chef as an account type to be able to login to the Chef View.



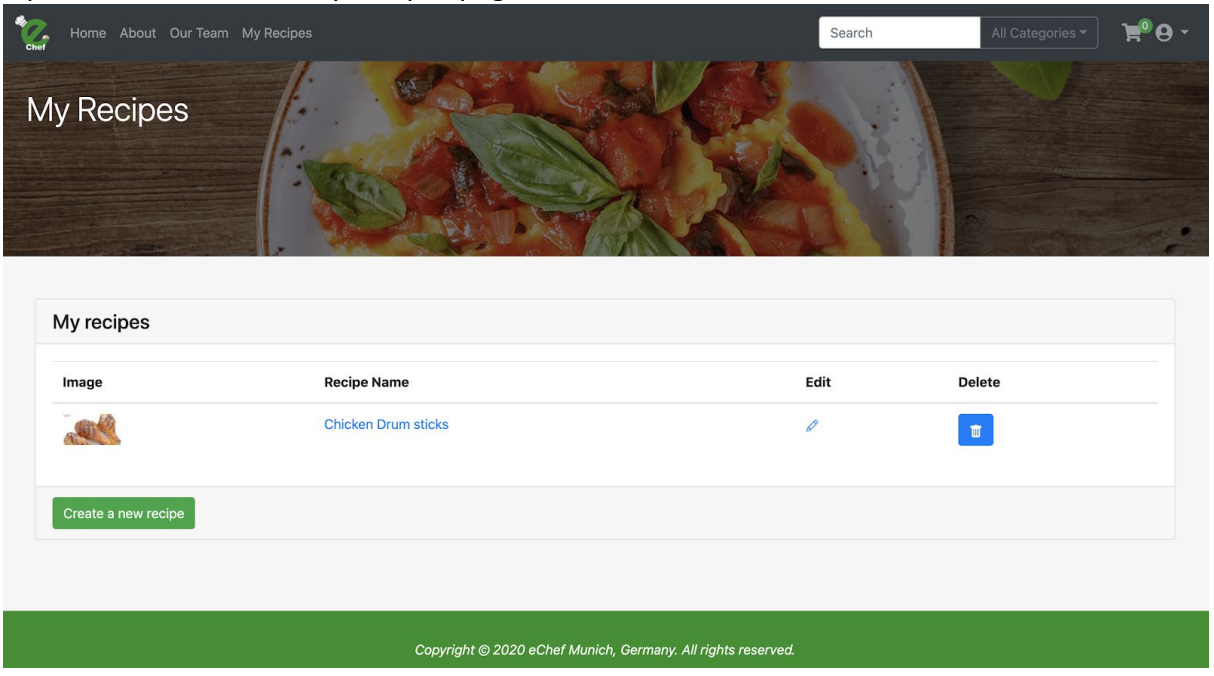
Once registered as Chef, the login page would be the same to login to the Chef view. The system auto-detects the account type and lands the user to the corresponding My Recipes page, which will be active only for chefs. A chef's home page(My Recipes) page looks like this. There's a link My Recipes at the top which will bring chef to his list of recipes after wherever a chef navigates to.



Creating a new recipe: As seen above, the "Create a new recipe" button will take the chef to a new form page where the chef can create their recipe by adding appropriate information needed. Information such as Recipe Name, Serving size, Description/ recipe process, Category, Difficulty level, option to upload an image of the recipe and also a dynamic ingredient adder. Once all the information is written and selected, the Publish button at the bottom will submit this recipe and will make this available to all the users from the customer home page to view and order.

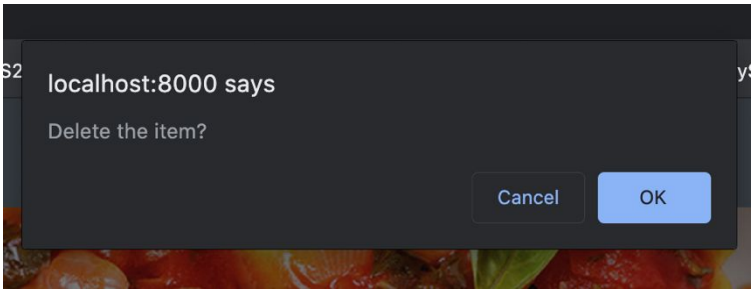


<u>Editing/Deleting a recipe:</u> Once a chef publishes their recipe (which will take them back to the chef's My Recipes page), a chef is allowed to edit and delete their recipe. After a recipe is published, the chef's My Recipes page looks like this.



By clicking on the edit (pencil) icon of the respective recipe, the chef is taken to the same recipe form with all information loaded. Chef can make changes to the already published recipe, such as deleting/adding ingredients, changing difficulty level and so. After all the changes are done, hitting the same publish button at the bottom will update the recipe and takes the chef to the home page of the chef view.

By clicking on the delete (trash) icon of the respective recipe, the chef is allowed to delete his/her recipe. A pop-up will appear if the chef wishes to continue to delete the recipe. On clicking yes, the recipe along with its image and all user reviews along with their uploaded images and videos will be deleted from the backend as well.


localhost:8000 says
Delete the item?
Cancel
OK