Hungerger  
Brief Descriptions of All the Use-Cases

1. **Create Account:**

A User who wants to access the App must have an account on the system. Therefore, when a User connects to the App, the System shows a page where the User can log in or create an account on the system. The User clicks on the “Create Account” button. The system redirects the User to a page where the User can enter the name, e-mail address, handle, and password. The system saves this information and redirects the User to the Login page. A user who wants to log in provides the handle and the password. The system checks if the User exists on the system. If the information exists, the system redirects the User to the home page.

1. **Edit Profile:**

A User who wants to edit her profile should have an account on the System and be logged in. Then, the User requests to edit her name, handle, and password by clicking the “edit Profile” button on the Home page. The System redirects the User to a page where she can enter her current password, new password, name, and handle. The User clicks the “Save” button. The System verifies the correctness of the current password interacting with the database. If the verification is correct, the System saves the new information and informs the User about the success status of the operation.

1. **Delete Profile:**

A User who wants to delete her profile should have an account on the System and be logged in. Then, the User requests to delete her profile by clicking “Delete Profile” on the Profile Page. The System redirects the User to a page where she can enter her current password. The User clicks the “Delete” button. The System verifies the current password interacting with the database. If the verification is correct, the System deletes the profile, edits the database, informs the User about the success status of the operation, and redirects the User to the Login Page.

1. **Create Recipe:**

A User who wants to create a Recipe should have an account on the System and be logged in. The User clicks the “Create Recipe” button on the Home Page. The system redirects the User to a page where she can create a recipe by entering the recipe name, description, ingredients (with their amounts), and dietary type (regular, vegan, vegetarian, gluten-free, keto) and uploading a photo. After the User presses the “submit” button, the system saves this information on the database. The System collects the prices of the ingredients from a Marketplace and then calculates the costs of the ingredients and the Recipe. The System shows the Recipe on the User’s Profile Page and the Home Page.

1. **Edit Recipe:**

A User who wants to edit her Recipe should have an account on the System, be logged in, and have an existing Recipe on her Profile Page. The User finds her Recipe either on her Profile Page or Home Page. The User clicks on the “edit Recipe” button. The System makes the Recipe editable. The User then can edit the Recipe by changing its photo, short description, ingredients (with their amounts), and dietary type. The User clicks on the “edit” button. The System edits its database and then shows the Edit Recipe on the User’s Profile Page.

1. **Delete Recipe:**

A User who wants to edit her Recipe should have an account on the System, be logged in, and have an existing Recipe on her profile. The User finds her Recipe either on her Profile Page or Home Page. The User clicks on the “Delete Recipe” button. The system asks for a confirmation. The User confirms this request. The system deletes the Recipe from its database and from the User’s Profile Page.

1. **Search Recipe:**

A User who wants to search for a Recipe should have an account on the System and be logged in. The User who wants to find a new and exciting Recipe to try out for her next meal locates the “Browse” entry on the Home Page. The User starts to type the name of the Recipe. If the User wants to search according to pre-defined categories (ingredient, dietary preference, cost, and difficulty), the User clicks on the “Filter” button. The System opens a section where the User can select a category and the input related to that category. The User clicks on the “Search” button. The System lists Recipes that are related to the User input.

1. **Rate Recipe:**

A User who wants to rate a Recipe should have an account on the System and be logged in. The User locates a Recipe either by finding it through searching or seeing it on her Home page. The System shows the Recipe ratings on the Recipe post according to taste and difficulty. The System allows clicking on these ratings to enable the User to rate the Recipe. The User clicks on one of these rating categories. The System shows five rating stars. The User gives a rate between 1 and 5 stars by clicking on them. The User clicks on the "Submit" button. The System takes the average of these ratings according to their categories and shows the average ratings on the posted Recipe.

1. **Comment Recipe:**

A User who wants to comment on a Recipe should have an account on the System and be logged in. The User locates a Recipe either by finding it through searching or seeing it on her Home page. The System shows the previous comments on the Recipe and provides an entry box and a “Submit” button to allow The User to type. The User types some comments and clicks the “Submit” button. The System saves the comment and shows it on the Recipe post.

1. **Follow User:**

A User who wants to follow another User should have an account on the System and be logged in. The User locates another user either by searching the name on the App or seeing the accounts through the recipes. After the User clicks the “follow” button, the System sends a follow request to the target User. After this User accepts this request, the System edits the Followers of the target User and the Followings of the initial User and edits its database. The System sends a notification about the success status of the request to the User who made it.

1. **Report Misuse:**

A User who wants to Report Misuse should have an account on the System and be logged in.

A User can contact the System Admin to report a post or a comment. The User clicks the “Report” button on a post or a comment. The System records this request and redirects it to the System Admin. The Admin receives a notification regarding this request. After the examination, the Admin can delete a comment, post, or the reported user.

1. **Update to Verified Account:**

A User who wants to become an Influencer should have an account on the System and reach a certain number of followers. While logged in, The User requests the Admin to update her account by clicking the “Contact” button on the Home Page. The System checks the follower number of the User and redirects the request to the Admin if it is sufficient enough. The Admin gives the User a “Blue Tick” after checking the related account and updates the account to a verified account. The System shows the “Blue Tick” on the User’s Profile Page.