Use Case ID: 4

Use Case Description: Edit User Information

Title: Edit User Information

Actors:

- Primary Actor: User
- Secondary Actor: User API, Database

Preconditions:

- The user must be logged into the system.

Postconditions:

- Success: The user's information is successfully updated and displayed.
- Failure: The update process fails, an error message will be displayed to the user.

Primary Path:

- 1. The user navigates to the profile page.
- 2. The user presses the edit icon in order to unlock the user fields.
- 3. The user edits the user information.
- 4. The user sends the updated information to User API.
- 5. The User API updates the user information.
- 6. The User API returns the user's new information.
- 7. The system displays a success message.

Exceptional Paths:

- System Error: If there is a system error during the update process, the system displays an error message.