Use Case ID : 2

Use Case Description: User Sign Up

Title: User Sign Up

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

Preconditions:
- The user must provide valid information for registration.

Postconditions:
- Success: The user is successfully registered and can switch to the sign-in tab.
- Failure: The registration process fails, an error message will be displayed to the user.

Primary Path:
1. The user navigates to the sign-up page.
2. The user fills in the user info form.
3. The user sends the user info to the User API.
4. The User API saves the user info.
5. The User API returns a success response.
6. The system switches to the sign-in tab.

Exceptional Paths:
- Invalid Information: If the user provides invalid information, the system displays an error message.
- System Error: If there is a system error during the creation process, the system displays an error message.