

Use Case Documentation

for

General Users

1. View features and contact us pages:

Identifier: UC1

Name: View features and contact us pages

Goal: To visit the website and view features and contact us pages

Precondition:

The user should know the URL for our website, and he/she should visit the website

Trigger:

User clicks on features/contact us on the dashboard of the website

Actors:

Website user

Main Scenario:

1. User clicks on features/contact us on the dashboard
2. User can view the information on the respective page and take appropriate actions

Extensions:

* a: if system fails:

User is taken to dashboard

Post Conditions:

After returning from features/contact us page, user returns to the dashboard.

Special Requirements:

The features and contact us pages should be updated time to time to provide correct information.

2. Register as Individual:

Identifier: UC2

Name: Register as Individual

Goal: To register on the website as an individual user

Precondition:

The user should know the URL for our website, and he/she should visit the website

Trigger:

User clicks on sign up as individual button

Actors:

Website user, Database system

Related Use Cases:

Alternative to UC3

Main Scenario:

1. User clicks on sign up as individual
2. A form opens up
3. User fills in the details
4. User submits the form
5. A success message is sent

Extension:

*a: if at any time the system fails:

The form is discarded, and user is taken to blank form.

3.a If user does not fill the required fields:

1. User is prompted to fill the details

4.a If user fills up already taken username or already registered email address:

1. A prompt appears stating the same

4.b If user fills up invalid details

1. A prompt appears stating the same

Post Conditions:

After successfully submitting the form, user is registered as an individual, and taken to login page

Special Requirements:

The system should be robust to simultaneous registrations and should handle anomalies.

3. Register as an Organization

Identifier: UC3

Name: Register as Organization

Goal: To register on the website as an organization

Precondition:

The organization should know the URL of the website, and visit it

Trigger:

User clicks on the sign up as organization button

Actors:

Website user, Database System

Related Use Cases:

Alternative to UC2

Main Scenario:

1. User clicks on register as organization
2. A form opens up
3. User fills in the details
4. User submits the form
5. A success message is sent

Extension:

- *a: if at any time the system fails:
 - The form is discarded, and user is taken to blank form.
- 3.a If user does not fill the required fields:
 1. User is prompted to fill the details
- 4.a If user fills up already taken username or already registered email address:
 1. A prompt appears stating the same
- 4.b If user fills up invalid details
 1. A prompt appears stating the same

Post Conditions:

After successfully submitting the form, user is registered as an organization, and taken to login page

Special Requirements:

The system should be robust to simultaneous registrations and should handle anomalies.

4. Login to your account

Identifier: UC4

Name: Login

Goal: To login to your account on the website

Precondition:

The organization/individual should know the URL of the website, and visit it

Trigger:

User decides to login, and visits the dashboard

Actors:

Website user, Database System

Related Use Cases:

Required for UC5 – UC17

Main Scenario:

1. User visits dashboard
2. User clicks on Login button
3. User enters email and password
4. User clicks on sign in
5. User is taken to the account profile

Extension:

- *a: if at any time the system fails:
 - The user needs to login again
- 4. a If the email does not exist
 - 1. A prompt appears stating the user doesn't exist
- 4. b If the password is incorrect
 - 1. A prompt appears stating the same
 - 2. User needs to enter the password again
 - 3. User can also click on forgot password in order to reset it, if he forgot the same.

Post Conditions:

After successfully logging in, user is taken to the individual/organization profile whichever applies to them.

Special Requirements:

The system should be able to allow simultaneous logins of multiple accounts, and should update differences in two different logged in devices of the same user.