

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

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

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.