Step 1: User Story Motivation:

As an existing user,

I want to add a missing person to the system,

so that I can be see when someone finds them

As an existing user,

I want to add a reported missing person to the system,

so that people who are interested in them can see that they've been found

Elaborated Requirements:

Scenario: Successfully see list of missing people

Given the user is logged in

When the user clicks on the 'Missing People' in the menu

Then the system displays the a list of current missing and found people(see Rules)

And the system provides a form for the user to report a missing person(see Rules)

Scenario: Successfully add missing person

Given the user is logged in

And the user clicks on the 'Missing People' in the menu

When the user submits a form for reporting a person(see Rules)

Then the system validates the data (see Rules) and adds the missing person to the list of missing people

Scenario: Missing fields for adding a new missing person are reported

Given the user is logged in

And the user clicks on the 'Missing People' in the menu

When the user submits a form for reporting a person with missing data(see Rules)

Then the system displays an error message to the user(see Rules)

Scenario: Changing the status of a missing person to found

Given the user is logged in

And the user clicks on the 'Missing People' in the menu

And the user has found a missing person

When the user clicks on 'Found' for the missing person

Then the system updates the status of the missing person to Found.

Scenario: Starting a private chat with the person who found the missing person

Given the user is logged in

And the user clicks on the 'Missing People' in the menu

And the user wants to contact the person who found a certain missing person

When the user clicks on the username of the person who found the missing person

Then the system redirects the user to a private chat with that person

Rules:

- Displaying List of Missing People: Must have fields:
 - First Name
 - Last Name
 - Age
 - Reported by
 - Relationship to missing person

- Location
- Status: 'Missing' with a button 'Found', or 'Found by <username>'
- List of missing people should be filtered by Found and Missing statuses and alphabetically with each of these categories
- Fields for new missing person
 - First Name
 - Last Name
 - Age
 - Relationship
 - Location
- Error message for incomplete form: "All fields are required to add a missing person"
- Status field: When a missing person is found, the status field should contain a link to start a private chat with the person who found the missing person