

User Stories

Team 49: Aquatic Donkeys: ShelterMe

Github Link:

<https://github.com/Remulus2006/ShelterMe>

User Story #1: Cold Homeless Person - Sabrina

As a homeless person, I want to find a shelter when the weather is cold outside, so that I can sleep comfortably. I want to log in to check the in-app weather widget to check the temperature for the upcoming night. I will then use the filter tool to search for shelters that accept walk-ins/don't have advance check-in times (the filter tool uses Google Maps to find the shelters). When I choose a shelter, the address, phone number, and directions of the shelter are provided for me.

Success:

Given: the user is logging in viewing shelters open that accept walk-ins/don't have advance check-in times

When: the user enters a valid username and password to login

Then: the log-in page loads and shows the temperature outside and shelters that accept walk-ins/don't have advance check-in times

Failure:

Given: the user is logging in viewing shelters open that accept walk-ins/don't have advance check-in times

When: the user enters an invalid username or password to login

Then: the system shows an error message saying "Invalid Username or Password" and allows the user to try again or quit

Done done: Once the weather loads and the filter tool displays the contact information for open shelters that accepts walk-ins, the story is done.

User Story #2: Non-Homeless Person

As a non-homeless person, I want to help a homeless person find a shelter, so that they have a place to rest tonight.

User Story #3: Hungry Person

As a hungry person without many options, I want to find a soup kitchen or a shelter that provides meals.

User Story #4: DV Victim - Aska

As a victim of domestic violence, I want to find a shelter for victims of domestic violence that will provide me a safe place to stay (location must be unlisted). I want to be able to log-in and filter the shelters nearest to me by their purpose. When I choose the shelter after reviewing their information, I want to be able to see only the phone number and general location of the shelter, so I know that I will be in a secure place that is unknown to my abuser.

Success:

Given: the user has logged in and filtered shelters by purpose

When: the user chooses to filter the shelters by domestic violence shelters

Then: the results page shows all undisclosed domestic violence shelters in the area

Failure:

Given: the user has logged in and filtered shelters by purpose

When: there are no domestic violence shelters in the area

Then: the system shows an error message saying “There were no shelters that matched your criteria” and alllows the user to use a different criteria to filter their results.

Done done: Once the search feature allows users to filter through shelters by type of shelter, this story is done.

User Story #5: Homeless Shelter Volunteer - Harsh

As a shelter volunteer, I want to be able to find my shelter easily so that I can show others quickly and let them know how to get there. I would like a way search for my shelter so that I can more easily find it on the map when I am showing people. I want a search bar that lets me enter in the name of my shelter, and finds it on the map for me. When I touch the shelter that I belong to, it will pop up with all of its information.

Success:

Given: the user touches the search bar to search for shelters and types in the name of their shelter

When: the user types in their shelter name correctly

Then: the user will be able to see their shelter and its information

Failure:

Given: the user touches the search bar to search for shelters and types in the name of their shelter

When: the user types in their shelter name incorrectly

Then: The results will not show up with any shelters and will prompt the user to enter the information again

Done done:

When the app shows the correct results and if it shows more than one result, it is in order of closest to farthest shelter, the story is done.

User Story #6: LGBT+ Person

As a member of the LGBT+ community that has been removed from my home in some way, I want to find an inclusive shelter that will not turn me away.

User Story #7: Runaway Minors

As a runaway minor, I want to find a QuikTrip or another SafePlace that will allow me to escape my current situation.

User Story #8: Families & Pets - Tanya

As a homeless person with pets/a family to support, I want to find a shelter that has enough space for me to house me and my family/will allow me to bring my pet along. I want to go into the app and use the filter tool to search for shelters that accept children/family members and/or pets. I will type in what pets I am bringing into the text box, and I will check boxes for what type of family members I am bringing. When I choose a shelter, the address, phone number, and directions of the shelter are provided for me.

Success:

Given: the user checks off what family members he is bringing (from a checklist) & the user types in the types of pets he is bringing (as search criteria)

When: the user checks off the family members and enters a valid pet into the search box

Then: the page loads shelters that accepts family members and pets/this kind of pet

Failure:

Given: the user checks off what family members he is bringing (from a checklist) & the user is typing in the types of pets he is bringing (as search criteria)

When: the user checks off the family members and enters an invalid pet into the search box

Then: the system shows an error message saying “Invalid Pet Type” and allows the user to try again or quit

Done done: Once the the filter tool displays the contact information for open shelters that family members and pet(s), the story is done.

User Story #9: Homeless person w/ disabilities - Chris

As a homeless person w/ special needs, I want to find a shelter that provides accommodations for my specific needs/accepts people with special needs. I want to go into the app and use the filter tools to search for shelters that accommodate to my special need. I will check boxes for the disabilities I have and type in extra accommodations that I need such as wheelchair access. When I choose a shelter, the address, phone number, and directions of the shelter are provided for me.

Success:

- Given: The user checks off what special need he has and the user types in his extra accommodations he needs
- When: The user checks the disabilities they need accommodations for and there are some matching the criteria
- Then: A list of shelters matching those criteria appears.

Failure:

- Given: The user checks off what special need he has and the user types in his extra accommodations he needs
- When: The user check the disabilities they need accommodations for, but there are no shelters nearby matching the criteria
- Then: No shelters appear on the list and the user is given a message saying “Sorry, there is no shelter with this criteria.” The user can try with new criteria or quit the application.

Done Done: Once the filter tool only shows shelters that can accommodate the user’s disabilities, the story is done.

User Story #10: Veterans

As a veteran, I want to find a shelter that accepts veterans with trained staff so that I have a place that can properly support me.