## Logout

### SOS32-System-\*\*-Sunny\*\*

**Test Case ID**: SOS32-System-\*\*-Sunny\*\*

**Purpose**: Investigate normal execution of the Use Case with inputs which are similar to those expected by the system.

**Test set up**: The SOS system is set up and working. The User is using Chrome as their browser. The User is already logged in. This User wants to log out of their account on the system. The logout button is accessible and visible to such User on the top right corner of the main navigation bar.

**Input**: The following sequence is done:

1. User clicks on Logout button.

**Expected Output**: The system completes the request without exceptions or errors. The User will be logged out of their account successfully and will go back to the system’s login page.

### SOS32-System-\*\*-Sunny\*\*

**Test Case ID**: SOS32-System-\*\*-Sunny\*\*

**Purpose**: Investigate normal execution of the Use Case with inputs which are similar to those expected by the system.

**Test set up**: The SOS system is set up and working. The User is using Safari as their browser. The User is already logged in and on the SOS home page. This User wants to log out of their account on the system. The logout button is accessible and visible to such User on the top right corner of the main navigation bar.

**Input**: The following sequence is done:

1. User clicks on account name on the navigation bar.
2. User then clicks on the Logout button.

**Expected Output**: The system completes the request without exceptions or errors. The User will be logged out of their account successfully and will go back to the system’s login page.

### SOS32-System-\*\*-Rainy\*\*

**Test Case ID**: SOS32-System-\*\*-Rainy\*\*

**Purpose**: Investigate the execution of the Use Case with inputs which are expected to create exceptions or errors on the system.

**Test set up**: The SOS system is set up and working. The User is using Safari as their browser. The User is already logged in and on the SOS home page. This User wants to log out of their account on the system. The logout button is accessible and visible to such User on the top right corner of the main navigation bar. Note that internet (network) connection is having connectivity issues and working slowly.

**Input**: The following sequence is done:

1. User clicks on Logout button.

**Expected Output**: The system cannot complete the request without exceptions or errors. The user will receive a time-out error after 10 seconds and will be redirected to the SOS webpage.

### SOS32-System-\*\*-Rainy\*\*

**Test Case ID**: SOS32-System-\*\*-Rainy\*\*

**Purpose**: Investigate the execution of the Use Case with inputs which are expected to create exceptions or errors on the system.

**Test set up**: The SOS system is set up and working. The User is using Safari as their browser. The User is already logged in and on the SOS home page. This User wants to log out of their account on the system. The logout button is accessible and visible to such User on the top right corner of the main navigation bar. Note that internet (network) connection is having connectivity issues and working slowly.

**Input**: The following sequence is done:

1. User clicks on account name on the navigation bar.
2. User then clicks on the Logout button.

**Expected Output**: The system cannot complete the request without exceptions or errors. The user will receive a time-out error after 10 seconds and will be redirected to the SOS webpage.

## Access Events by Location

### SOS10-System-\*\*-Sunny\*\*

**Test Case ID**: SOS10-System-\*\*-Sunny\*\*

**Purpose**: Investigate normal execution of the Use Case with inputs which are similar to those expected by the system.

**Test set up**: The SOS system is set up and working. The User is using Chrome as their browser. The User is already logged in. The User has their GPS tracking feature enabled on their device. Then the User want to locate the nearby events on the system.

**Input**: The following sequence is done:

1. User goes to Events page or Home page on the website.
2. User then clicks accept using location by system in the given prompt.

**Expected Output**: The system completes the request without exceptions or errors. The User will be shown an Event map which their current location is the center and also includes the nearby events. In addition the Event feed is also reordered to prioritize the Events within the range of the User’s location.

### SOS10-System-\*\*-Sunny\*\*

**Test Case ID**: SOS10-System-\*\*-Sunny\*\*

**Purpose**: Investigate normal execution of the Use Case with inputs which are similar to those expected by the system.

**Test set up**: The SOS system is set up and working. The User is using Firefox as their browser. The User is already logged in. The User has their GPS tracking feature enabled on their device. Then the User want to locate the nearby events on the system. Note that the User is way out of the range from all of the Events happening in the certain geological testing environment.

**Input**: The following sequence is done:

1. User goes to Events page or Home page on the website.
2. User then clicks accept using location by system in the given prompt.

**Expected Output**: The system completes the request without exceptions or errors. The User will be shown a map which their current location is the center and also empty of nearby Events. In this case the Event feed is not reordered due to the far distance of the User from all events happening in the geological environment.

### SOS10-System-\*\*-Rainy\*\*

**Test Case ID**: SOS10-System-\*\*-Rainy\*\*

**Purpose**: Investigate the execution of the Use Case with inputs which are expected to create exceptions or errors on the system.

**Test set up**: The SOS system is set up and working. The User is using Chrome as their browser. The User is already logged in. The User do not have their GPS tracking feature enabled on their device.

**Input**: The following sequence is done:

1. User goes to Events page or Home page on the website.
2. User then clicks accept using location by system in the given prompt.

**Expected Output**: The system cannot complete the request without exceptions or errors. System will not be able to locate the current User’s coordinates and hence cannot determine the nearby Events. In this case an alternate course of action will be applied. Furthermore, the Event map and Event feed will show all of the related Events without any prioritization, and also map will be centered to a predefined center point coordinates.

### SOS10-System-\*\*-Rainy\*\*

**Test Case ID**: SOS10-System-\*\*-Rainy\*\*

**Purpose**: Investigate the execution of the Use Case with inputs which are expected to create exceptions or errors on the system.

**Test set up**: The SOS system is set up and working. The User is using Chrome as their browser. The User is already logged in. The User has their GPS tracking feature enabled on their device. Then the User want to locate the nearby events on the system.

**Input**: The following sequence is done:

1. User goes to Events page or Home page on the website.
2. User then clicks deny using location by system in the given prompt.

**Expected Output**: The system cannot complete the request without exceptions or errors. System will not be able to locate the current User’s coordinates and hence cannot determine the nearby Events. In this case an alternate course of action will be applied. Furthermore, the Event map and Event feed will show all of the related Events without any prioritization, and also map will be centered to a predefined center point coordinates.