**Use Cases**

**Use case description for create camp page:**

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| **Use case name:** Create camp. |
| **Actor:** Camper (User). |
| **Scenario/Description:**   |  |  | | --- | --- | | **Actor’s Action** | **System Response** | | i) Actor selects the option ‘create camp’.  iii) Actor enters all the required information.  iv) Actor saves the information.    vii) Actor receives confirmation and the created page. | ii) System gives the place to write information.    v) System adds the informations to the database.  vi) System gives confirmation to the actor and shows the page. | |
| **Exception:** User not logged in or network error. |
| **Pre-condition:**  User is in the campground home page or profile page. |
| **Post-condition:**  **i) Successful:** Redirect to the specific campground page with a success flash message.  **ii) Unsuccessful:** Redirect with an error flash message.  **iii) Exception:** Stays on the same page. |

**Use case description for edit camp page:**

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| **Use case name:** Edit camp. |
| **Actor:** Camper (User). |
| **Scenario/Description:**   |  |  | | --- | --- | | **Actor’s Action** | **System Response** | | i) Actor selects the option ‘edit camp’.  iii) Actor updates all the information.  iv) Actor saves the information.    vii) Actor receives updated information. | ii) System displays information.    v) System updates the information in the database.  vi) System gives confirmation to the actor and shows the updated information. | |
| **Exception:** User not logged in or network error. |
| **Pre-condition:**  User is logged in and in his created camp page. |
| **Post-condition:**  **i) Successful:** Redirect to the specific campground page with a success flash message.  **ii) Unsuccessful:** Redirect with an error flash message.  **iii) Exception:** Stays on the same page. |

**Use case description for delete camp page:**

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| **Use case name:** Delete camp. |
| **Actor:** Camper (User). |
| **Scenario/Description:**   |  |  | | --- | --- | | **Actor’s Action** | **System Response** | | i) Actor selects the option ‘delete camp’.  iii) Actor selects the affirmative action and gives the confirmation to the system.  v) Actor receives confirmation. | ii) System asks for the confirmation.    iv) System validates the action and clear the information from the database. | |
| **Exception:** User not logged in or network error. |
| **Pre-condition:**  User is logged in and in his created camp page. |
| **Post-condition:**  **i) Successful:** Redirect to the specific campground page with a success flash message.  **ii) Unsuccessful:** Redirect with an error flash message.  **iii) Exception:** Stays on the same page. |

**Use case description for search camp page:**

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| **Use case name:** Search camp. |
| **Actor:** Camper (User). |
| **Scenario/Description:**   |  |  | | --- | --- | | **Actor’s Action** | **System Response** | | i) Actor writes the camp name in the search bar option.  ii) Actor selects the ‘search’ option to proceed with the search.  iv) Actor selects the camp name as he searches.  v) Actor receives the camp page as he searches. | iii) System shows camp names as required.  v) System takes the actor to the camp page as he searched. | |
| **Exception:** Network error. |
| **Pre-condition:**  User is logged in and in the campground page or in his profile. |
| **Post-condition:**  **i) Successful:** Redirect to the specific campground page with a success flash message.  **ii) Unsuccessful:** Redirect with an error flash message.  **iii) Exception:** Stays on the same page. |