**Use Case Document: Create Account**

**1. Use Case Name**

**Create Account - User Account Creation**

**2. Description**

The **CreateAccountPage** allows users to create a new account by filling out a form with mandatory and optional fields. The page includes validation to ensure all required fields are completed before submission.

**3. Actors**

* **Primary Actor**: Authenticated User
* **Secondary Actor**: System (for form validation and navigation)

**4. Preconditions**

* The user must be logged in.
* The user has permissions to create a new account.

**5. Postconditions**

* A new account is successfully created, and the user is redirected to the desktop page.
* If the process is canceled, no changes are made, and the user is redirected to the desktop page.

**6. Main Flow**

1. The user navigates to the "Create Account" page.
2. The user fills in the form fields, including:
   * Organization (mandatory)
   * Date Application Received (mandatory)
   * Name (mandatory)
   * Address Line 1 (mandatory)
   * Address Line 2 (optional)
   * City (mandatory)
   * County (mandatory)
   * State (mandatory)
   * Country (pre-filled as "United States" and non-editable)
3. The user clicks the "Update" button to submit the form.
4. The system validates the form:
   * If all mandatory fields are filled, the account is created, and the user is redirected to the desktop page with a success message.
   * If any mandatory fields are missing, an error message is displayed.

**7. Alternate Flows**

* **Cancel Account Creation**:
  + The user clicks the "Cancel" button.
  + The system discards any entered data and redirects the user to the desktop page.
* **Validation Error**:
  + The user submits the form with missing mandatory fields.
  + The system displays an error message prompting the user to complete the required fields.

**8. Error Handling**

* If the form submission fails due to missing mandatory fields, an error message is displayed: "Please fill in all mandatory fields."
* If navigation fails, the user remains on the current page with an appropriate error message.

**9. UI Elements**

* **Top Navigation Bar**:
  + Tabs: Desktop, Account, Submission, Contact, Search, Administration
  + Logout Button
* **Form Fields**:
  + Organization, Date Application Received, Name, Address Line 1, Address Line 2, City, County, State, Country
* **Buttons**:
  + Update (to submit the form)
  + Cancel (to discard changes and navigate back)
* **Error Section**:
  + Displays validation errors when mandatory fields are missing.

**10. Assumptions**

* The user has the necessary permissions to create an account.
* The list of US states is predefined and accurate.