

States and Parks Use Cases

Name	Finding a park feature
ID	State_Parks
Description	When the user wants to search for a park, they will be sent to the interactive map where they can choose the state they prefer. When a state is selected the state's parks will appear as selectable markers on the map which will display the title, a description, and a picture of the park as well as any relevant links.
Actors	User, Guest User
Organizational Benefits	Efficient process for finding a park in a state using an interactive map of the U.S
Frequency of Use	Every time that the user chooses to use search for a park
Triggers	User goes into the Directory section of the website.
Pre Conditions	User is signed in or guest account is chosen
Post Conditions	The state selected will direct the user to a zoomed in version o the directory displaying all parks in the state.
Main Course	<ol style="list-style-type: none"> 1. Users select the Park Search option 2. Users are directed to the Interactive Map where they select the state they prefer (see AC1). 3. The map zooms into the selected state to display all parks in the area. 4. When the user selects a park marker an infowindow will popup to display information about the park. 5. If the user is using a Guest Account (See AC2) 6. If the user is Signed In, the system will prompt the user if they would like to save park to Virtual Campsite (See Interactive_Game Use Case).
Alternate Courses	<p>AC1 the user will be prompted to Share Location or enter their Zip-Code to sort list by distance.</p> <ol style="list-style-type: none"> 1. Return to Main Course step 3. <p>AC2 system prompts user to sign in or sign up.</p> <ol style="list-style-type: none"> 1. User Creates account (see Website Use Case).

	<ol style="list-style-type: none">2. System asks for user authentication.3. System asks user to sign in.4. System redirects to the <i>State Parks Page</i> where they left off.5. Return to Main Course step 6.
Exceptions	<p>EX1 User wants to select a different state.</p> <ol style="list-style-type: none">1. A button will redirect the user to the Interactive map where they can choose another park.2. Return user to Main Course step 2. <p>EX2 System Fails on displaying the Google Link.</p> <ol style="list-style-type: none">1. System notifies user that an error has occurred.2. System tells user to refresh page.3. Return user to Main Course step 3.