**User Use Case:**

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| Title | State Parks Nationwide |
| Description | Website dedicated to informing the public about U.S. National and State Parks. Users can learn about the parks, submit images and descriptions, make a donation, pay for tickets, and several other actions when using the website. |
| Actors | User, Anonymous User |
| Triggers | 1. Login 2. Create account 3. Search for park 4. Donations 5. Review 6. Play game(track previous parks) 7. Tickets(vandalism report, request/recommendations) 8. Social Media 9. Request help from HR |
| Main Course | 1. Submit login information for existing users, allows users to select forgot password/username    1. Account verification    2. Link social media 2. Submit personal information: name, email, address, phone number, non-existent username, strong password 3. Select a state from a list of states    1. Select a park from the selected state 4. Submit an image and description of your time at the park, include reviews and rate out of 10. 5. Play Game 6. Enter ticket violation number and pay for a ticket or request an appeal. 7. Enter donation amount, payment method and verification 8. Links to state parks twitter, facebook, instagram, 9. Request help with website from HR. |
| Alternative Course | 1. User can remain anonymous and search for parks, play the game, and submit images, reviews, and descriptions. |
| Exceptions | 1. System notifies user that an error has occurred with logging in, user gets taken back to previous page visited. After 3 attempts user gets locked out 2. Payments for ticket violation or donation are decline or there is an error. |
| Prer-Conditions | 1. User may already have an account 2. User may automatically be signed in |
| Post-Conditions | 1. User submissions will be saved and posted under the park selected after user posts the image, description, rating. |

**Employees Use Case:**

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| Title | State Parks Nationwide |
| Description | Employee will be able to access park information, gaming statistic, user information, images and reviews uploaded, ticket violation payments and appeal request. |
| Actors | Employees, Park Councils |
| Triggers | 1. Login 2. Create account 3. Search for park 4. Donations 5. Review 6. Play game(track previous parks) 7. Tickets(vandalism report, request/recommendations) 8. Social Media |
| Main Course  (All Headers for Use Cases: ) | 1. Select a state from a list of states    1. Select a park from the selected state 2. Review images and reviews on user reviews of state parks 3. Review scores and ranks of user that play the game 4. Verify transaction for tickets, review appeal request and approve or deny. |
| Alternative Course | 1. Login error |
| Exceptions |  |
| Pre-Conditions | 1. Username already given to employees, representative and park councils. |
| Post-Conditions |  |

**HR Representative Use Case**

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| Title | State Parks Nationwide |
| Description | Website dedicated to informing the public about U.S. National and State Parks. HR Representatives will interact with users and employees to resolve issues with the website |
| Actors | HR Representatives, Employees, Users |
| Triggers | 1. Login 2. Create Account 3. Access User Account 4. Edit User Account 5. Delete User Account 6. Access Employee Account 7. Edit Employee Account 8. Delete Employee Account 9. Access Q&A 10. Access User submissions about parks 11. Edit User submissions about parks 12. Remove User submissions about parks 13. Respond to requests |
| Main Course | 1. Login 2. Respond to a request 3. Access Q&A 4. Access User Account 5. Edit User Account 6. Delete User Account 7. Access Employee Account 8. Edit Employee Account 9. Delete Employee Account 10. Access User Submissions about parks 11. Edit User Submissions about parks 12. Remove User Submissions about parks 13. Logout |
| Alternative Course |  |
| Exceptions | 1. HR Representative has issues with an account or website. |
| Per-Conditions | 1. HR Representative has account created on the website. 2. HR Representative logs in and is taken to a web page with all the options listed above. |
| Post-Conditions | 1. Any changes made to accounts or user submissions will be saved immediately after changes. 2. Any changes made to the website will be saved temporarily after changes. |

**Park Council Use Case**

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| Title | State Parks Nationwide |
| Description | Website dedicated to informing the public about U.S. National and State Parks. The Park Councils have the ability to login, review their park, as well as participate in the same activities as any other user. |
| Actors | Park Councils |
| Triggers | 1. Login 2. Create account 3. Search and select park 4. Review rating, images, and descriptions of park 5. Send request to HR about website |
| Main Course | 1. Park Council logins. 2. Park Council search and selects their own park. 3. Park Council reviews the rating, images, and descriptions of park. 4. Park Council sends a request to HR about website. |
| Alternative Course | 1. User can remain anonymous and search for parks, play the game, and submit images, reviews, and descriptions. |
| Exceptions | 1. System notifies user that an error has occurred with logging in, user gets taken back to previous page visited. After 3 attempts user gets locked out 2. Payments for ticket violation or donation are decline or there is an error. |
| Pre-Conditions | 1. User may already have an account 2. User may automatically be signed in |
| Post-Conditions | 1. User submissions will be saved and posted under the park selected after user posts the image, description, rating. |