

# System Testing

Camp Kabouyak Forest Garden

Camp Ground Reservation System

**Prepared by:**

Denita Sam - 1005262

Anatasio Poonai - 1041431

Rawle Koulasar - 1041604

Richie Goring USI - 1040234

Avinash Khirodhar - 1039602

Leath H Renville – 1012619

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## Test Case No.1

- The system must provide authentication to the users by verifying the username and password before accessing the system.

<b>Test case ID</b>	<b>TC_CKFG_001</b>
<b>Test priority (Low/Medium/High):</b>	High
<b>Test Title/Name:</b>	verify the login page with a valid username and password
<b>Test Summary/Description:</b>	Verify login functionality with a valid username and password.
<b>Pre-conditions</b>	User must be authorized to access the Camp Kabouyak System
<b>Dependencies</b>	Creating a user account
<b>Test Steps</b>	<ol style="list-style-type: none"><li>1. Launch Camp Kabouyak System interface</li><li>2. Enter invalid username &amp; any password, hit login button</li><li>3. Invalid login attempt stopped</li><li>4. Enter valid username and password</li><li>5. Username And Password Authenticated.</li></ol>
<b>Test Data</b>	<ol style="list-style-type: none"><li>1. Username.</li><li>2. Temporary password.</li></ol>
<b>Expected Results</b>	The user should be login into the system successfully
<b>Post Condition</b>	User interface is shown

## Test Case No.2

- The system shall Compute and show accommodation charges

<b>Test case ID</b>	<b>TC_CKFG_002</b>
<b>Test priority (Low/Medium/High):</b>	High
<b>Test Title/Name:</b>	Compute the total accommodation charges
<b>Test Summary/Description:</b>	Check Database Functionality to Compute accommodation charges
<b>Pre-conditions</b>	Add/Update Reservation
<b>Dependencies</b>	<ol style="list-style-type: none"><li>1. User must have an account.</li><li>2. User must be able to login the system with a valid username and password.</li><li>3. User must be able to freely navigate from the home page.to page where a catalog of camp package is presented.</li></ol>
<b>Test Steps</b>	<ol style="list-style-type: none"><li>1. Launch Camp Kabouyak System interface.</li><li>2. Login with a valid username and password in the login interface.</li><li>3. Navigate from home page to camp pack catalog page.</li><li>4. Select a camp package along with Check-In and Check-out date and time from the drop down menus starting from one day.</li><li>5. Select "Create Invoice" button to display charges on screen.</li><li>6. Compare prices calculated to the prices set by Camp Kabouyak to confirm accuracy.</li><li>7. Go back to the catalog page and increase the duration of accommodation to one more day.</li><li>8. Repeat steps 5 - 6</li><li>9. Then repeat steps 7 - 8 until duration of accommodation reaches 3 days</li><li>10. Go back to the catalog page and repeat steps 4 - 9 selecting a different camp package.</li><li>11. Repeat step 10 until all the different camp packages are selected.</li></ol>
<b>Test Data</b>	<ol style="list-style-type: none"><li>1. Camp Package Name</li><li>2. Check-in date</li><li>3. Check out date</li></ol>

<b>Expected Results</b>	The system generates the total cost for the guest accommodation at the Camp Ground
<b>Post Condition</b>	A breakdown and total charges of accommodation is displayed on screen.