**Test Case Requirements – User Management – Roles**

**Preconditions**

1. All Users must be logged in.
2. Only Administrators can access the User Accounts information. 

**Basic Flow**

1. The system loads the ‘Roles’ table with the following columns
   1. Edit button
   2. View Permissions (link)
   3. Role Name
   4. User Count
   5. Description
   6. Delete
      1. ‘Admin’ and ‘Member’ roles cannot be deleted
2. The system loads ‘>’ to the left of each row
3. The user clicks the ‘>’ beside a role
   1. The system displays a list of users in that role nested in the table

**Alternate Flow(s)**

*Create Role*

1. The user clicks the ‘Create Role’ button
   1. The system displays the Create Role module above the Roles table
2. The user enters a Role Name and a Role Description
   1. Role Description cannot be more than 1000 characters
3. The user clicks ‘Add Role’ button
   1. The system displays a popup message confirming that the role has been created

*Edit Role Information*

1. The user clicks the ‘Edit’ link for the record they wish to modify.
2. The system displays the Role Name as read-only and the Role Description in a textbox nested in the table.
3. The user makes the desired edits to the Description.
4. The user clicks the ‘Update’ button.
   1. The system validates the entered information, saves the role, and refreshes the table.

*Cancel button*

1. The user wishes to cancel any modifications to the Role information or roles.
2. The user clicks the ‘Cancel’ button to hide the Role edit form.
   1. Any changes made without clicking the Update/Add Role button will be discarded.
3. The system hides the Create Role panel and reloads the table.

*Delete*

1. The user clicks the ‘Delete’ button on a role in the Roles table
2. The system prompts the user to confirm the delete command
   1. The user clicks ‘yes’
3. The system displays a popup message confirming the Role has been deleted.

**Post Conditions**