**Accessing the application**

GIVEN that an ADMINISTRATOR is on the INVENTORY MANAGEMENT LOGIN page

* WHEN they enter all of the required information
* THEN they will be presented with the RESERVATION INVENTORY INFORMATION page
  + WHEN required information is missing or incorrect the PASSWORD
  + THEN an ERROR message will be displayed informing the ADMINSITRATOR what to correct before attempting to login again
* TESTING ACCEPTANCE CRITERIA
  + Valid Username
  + Valid Password
  + Valid Username/Password combination

~~Given an Administrator is trying to access the application~~

~~When they enter appropriate URL~~

~~And press Enter~~

~~Then the Login page appears~~

~~And the webpage is asking for Login information~~

~~And the webpage is asking for password~~

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**~~Logging in to the application: Missing ID + Missing Password~~**

~~Given an Administrator is trying to access the application~~

~~When they enter appropriate URL~~

~~And press Enter~~

~~Then the Login page appears~~

~~Then the user does NOT enter user name~~

~~And the user does NOT enter password~~

~~Then user clicks on Login button~~

~~Then user receives the following error message~~

~~"The user name/password is incorrect. Please try again."~~

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**~~Logging in to the application: Missing ID + Correct Password~~**

~~Given an Administrator is trying to access the application~~

~~When they enter appropriate URL~~

~~And press Enter~~

~~Then the Login page appears~~

~~Then user does NOT enter user name~~

~~And user enters password~~

~~Then user clicks on Login button~~

~~Then user receives the following error message~~

~~"The user name/password is incorrect. Please try again."~~

**~~Logging in to the application: Correct ID + Missing Password~~**

~~Given an Administrator is trying to access the application~~

~~When they enter appropriate URL~~

~~And press Enter~~

~~Then the Login page appears~~

~~Then user enters correct user name~~

~~And user does not enter any password~~

~~Then user clicks on Login button~~

~~Then user receives the following error message~~

~~"The user name/password is incorrect. Please try again."~~

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**~~Logging in to the application: Incorrect ID + Incorrect Password~~**

~~Given an Administrator is trying to access the application~~

~~When they enter appropriate URL~~

~~And press Enter~~

~~Then the Login page appears~~

~~Then user enters incorrect user name~~

~~And user enters incorrect password~~

~~Then user clicks on Login button~~

~~Then user receives the following error message~~

~~"The user name/password is incorrect. Please try again."~~

**~~Logging in to the application: Correct ID + Incorrect Password~~**

~~Given an Administrator is trying to access the application~~

~~When they enter appropriate URL~~

~~And press Enter~~

~~Then the Login page appears~~

~~Then user enters Correct user name~~

~~And user enters incorrect password~~

~~Then user clicks on Login button~~

~~Then user receives the following error message~~

~~"The user name/password is incorrect. Please try again."~~

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**~~Logging in to the application: Incorrect ID + Correct Password~~**

~~Given an Administrator is trying to access the application~~

~~When they enter appropriate URL~~

~~And press Enter~~

~~Then the Login page appears~~

~~Then user enters incorrect user name~~

~~And user enters correct password~~

~~Then user clicks on Login button~~

~~Then user receives the following error message~~

~~"The user name/password is incorrect. Please try again."~~

**Viewing and Downloading the Conference Room Report**

GIVEN that an ADMINSITRATOR is the on the RESERVATION ADMINISTRATION REPORTING page

* WHEN they select VIEW CONFERENCE ROOM REPORT
* THEN a page will be presented to allow them to select a specific conference room

GIVEN that an Administrator is on the VIEW CONFERENCE ROOM REPORT page

* WHEN they select a conference room
* THEN they will be provided with a page that shows the CONFERENCE ROOM DETAIL

GIVEN that an Administrator is on the CONFERENCE ROOM DETAIL page

* WHEN they select the DOWNLOAD button
* THEN they will be presented with a dialog box that allows them to save the CONFERENCE ROOM DETAIL report
* TESTING ACCEPTANCE CRITERIA
  + Report will be saved in a .csv file format

Given an administrator is trying to view Report for a conference room

When user accesses the appropriate URL

And enters User name for specific Conference room

And enters appropriate password

Then press Enter button

Then system displays the report for the selected conference room

And system presents a button to download the report

And system allows user to Save the report in .csv file

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**An Administrator logs in to the system\_With Report right**

Given an administrator is trying to login to the system

When user accesses the appropriate URL

And enters User name for Administrator role

And enters appropriate password

Then system displays homepage for Administrator

And system displays navigation bar on the left-hand side with following buttons

* Manage User Accounts
* Manage Conference Rooms
* A/V Equipment Inventory
* Reporting

And system displays user's name on top right

And system displays and allows user to log out from the system

**An Administrator logs in to the system\_Without Report right**

Given an administrator is trying to login to the system

When user accesses the appropriate URL

And enters User name for Administrator role

And enters appropriate password

Then system displays homepage for Administrator

And system displays navigation bar on the left-hand side with following buttons

* Manage User Accounts
* Manage Conference Rooms
* A/V Equipment Inventory
* Reporting

And system displays user's name on top right

And system displays and allows user to log out from the system

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**Reservation Manager who has only Reservation right**

Given a Reservation Manager is trying to reserve a room

When user accesses the application with proper user name

And appropriate password

Then system displays the homepage

And system also displays a button to reserve a room

And system does not display any options for the user to view the Report

**Reservation Manager who has both Reservation and Report rights**

Given a Reservation Manager is trying to reserve a room

When user accesses the application with proper user name

And appropriate password

Then system displays the application homepage

And system also displays following buttons -

Reserve a room

Report

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**Administrator is trying to manage users-Add new user**

Given an administrator is adding a new user

When admin logs in to the system

And clicks on Manage User Account from the homepage

Then system displays following three buttons as options

* Add a new user
* Edit an existing user
* Delete a user

And admin clicks on Add a new user

Then system displays options to add a new user

And system asks for following required information about the new user

* First Name
* Last Name
* Location
* Team
* Building Number

And system displays following buttons

* Submit
* Cancel

Then admin does not enter all the required field

And clicks on Submit button

And system highlights all the missing fields

And system blocks user to move forward

Then admin enters all the required fields

And clicks on Submit

Then system adds the newly created user

And system displays the new user

**Administrator is trying to manage users- Edit an existing user**

Given administrator is trying to edit an exist user

When admin logs into the system

And accesses Manage User Accounts

And clicks on a user

Then system displays information about the user

And system displays admin to allow to make any changes to the user

And system displays following buttons

* Submit
* Cancel
* Delete

Then admin makes some changes to the existing information

And clicks on Cancel button

Then system brings admin back to the Manage User page

And system does not save any of the updates of the previously selected user

Then admin clicks on another user

And makes some changes to some of the information

And clicks on Submit button

Then system takes user back to Manage User page

And system displays updated data for the selected user

**Administrator is trying to manage users- delete a user**

Given administrator is trying to delete a user

When admin logs into the system

And accesses Manage User Accounts

And clicks on a user

Then system displays information about the user

And system displays admin to allow to make any changes to the user

And system displays following buttons

* Submit
* Cancel
* Delete

Then admin clicks on the Delete button

Then system displays following confirmation message

"This action will delete this user permanently. Are you sure you want to continue?"

And system will display following buttons

* Yes
* Cancel

Then admin clicks on Yes button

And admin is successfully able to delete a user

And system removes that person from the user list