**Participants:** Robert Free, Bett Martin, Hayden Nichols, Morgan McCoy

**Definition:** Test all functions in accordance with the requirements analysis.

**Methodology:** The test will be conducted throughout the week, and results will be documented on a text file.

**Tester:** Morgan McCoy

**Test Scenarios:**

1. **Login:**

* **CASE 1:**
  + **Instructions:**

1. Navigate to <http://localhost>
2. Login as admin:

* Username: admin
* Password: testing
* **Expected Results:**
* You are directed to <http://localhost/admin>
* **Post-steps:**

1. Logout

* **Repeat for Case 1 Steps a-c with the following credentials to check for different user types:**
* **Booth**:
  + Username: katherine
  + Password: testing
* **User**:
  + Username: alex
  + Password: testing
* **Expected Results:**
* **Booth:** Directs you to URL: http://localhost/booth
* **User:** Directs you to URL: http://localhost/user
* **CASE 2:**
  + **Instructions:**

1. Try typing in the following credentials to check for login error:

* Username: admin
* Password: tasting

1. Click the login button.

* **Expected Results:**
  + Error message appears stating “Error: Invalid Credentials. Please try again”.

1. **Logout:**

* **Instructions:**

1. Make sure all users can logout properly.

* **Expected Results:**
  + Redirects to URL: <http://localhost/login>

1. **Add User:**

* **Unique Username**
* **Instructions:**

1. Login as admin.
2. Navigate to Management -> User Management.
3. Click add user.
4. Fill in the following information:
5. First name and Last name.
6. Email address.
7. Username must be unique.
8. Password.
9. Phone Number must be digits.
10. Click submit.

* **Expected Results**:
  + User is sent to user management page.
  + If the fields are not filled in correctly, a pop up message will explain what is wrong with the input.
* **Post Steps:** Check user management page for the new user.
* **Non-Unique Username**
* **Instructions:**

1. Login as admin.
2. Navigate to Management -> User Management.
3. Click add user.
4. Fill in the following information:
5. First name and Last name.
6. Email address.
7. Username = ‘sam’.
8. Password.
9. Phone Number must be digits.
10. Click submit.

* **Expected Results**:
  + User is sent to user management page.
  + If the fields are not filled in correctly, a pop up message will explain what is wrong with the input.
* **Post Steps:** Check user management page for the new user.

1. **Edit User:**

* **Instructions:**
  1. Login as admin.
  2. Navigate to Management -> User Management.
  3. Click edit(right most column).
  4. Fill in Last name and First name.
  5. Email and Phone number.
  6. Hit submit.
* **Expected Results:**
* User is sent to user management page.
* If the fields are not filled in correctly, a pop up message will explain what is wrong with the input.
* **Post Steps:** Check user management page for the edited user.

1. **Delete User**

* **Instructions:**
  1. Login as admin.
  2. Navigate to Management -> User Management.
  3. Click edit(right most column).
  4. Click Delete.
* **Expected Results:**
* User is sent to the user management page.
* **Post Steps:** Check the user management page to confirm that the user is deleted.
* **Instructions:**
  1. Login as admin.
  2. Navigate to Management -> User Management.
  3. Click edit on admin(right most column).
  4. Click Delete.
* **Expected Results:**
  + - Error message displayed stating “Error: Cannot delete current user”.

1. **Add Role:**

* **Instructions:**

1. Login as admin.
2. Navigate to Management -> Stylist Level Management.
3. Click on Add Role.
4. Fill in the following information on the form:
   * + 1. Role Name.
       2. Commision.
       3. HourlyRate must be a digit.
       4. HasGoals is a checkbox.
       5. HasBooth is a checkbox.

* **Expected Results:**
  + A role will be added.
  + If the fields are not filled in correctly, a pop up message will explain what is wrong with the input.
* **Post-steps:** Check the main role page table to see if the appointment has been added with the correct data.

1. **Edit Role:**

* **Instructions:**

1. Login as admin.
2. Navigate to Management -> Stylist Level Management.
3. Click Edit role(right most column).
4. Fill in the following information on the form:
   * + 1. Role Name.
       2. Commision.
       3. HourlyRate must be a digit.
       4. HasGoals is a checkbox.
       5. HasBooth is a checkbox.

* **Expected Results:**
  + User is sent to main role page.
  + If failed pop ups will tell the user what needs to be completed.
* **Post-steps:** Check the main role page table to see if the appointment has been edited to the correct data.

1. **Delete Role**

* **Instructions:**
  1. Login as admin.
  2. Navigate to Management -> Stylist Level Management.
  3. Click edit(right most column).
  4. Click Delete.
* **Expected Results:**
* User is sent to the stylist level management page.

**Post Steps:** Check the stylist level management page that the role no longer exists.

1. **Add Goal:**

* **Instructions:**

1. Login as admin.
2. Navigate to Management -> Stylist Level Management.
3. Click on Edit Role.
4. Select the Goal for the chosen stylist Level.
5. Login as a user with the new Goal.
6. Navigate to Analysis.

* **Expected Results:**
  + The new Goal has an associated data graph.

1. **Add Appointment Type:**
   * **Instructions:**
2. Login as admin.
3. Navigate to Management -> Appointments.
4. Click add appointment .
5. Fill in the following information on the form:
   * 1. Appointment Name: Type in Appointment Name.
     2. Description: Describe Appointment.
     3. Durations: Type time appointment will take.
     4. Has Hourly Rate: Check mark if the appointment has Hourly instead of duration.
6. Fill in the cost of each stylist level.

* **Expected Results:**
* User is sent to main appointment page and a new appointment is added.
* If failed, a pop up message will tell the user what needs to be completed.
* **Post-steps:** Check the main appointment page table to see if the appointment has been added with the correct data.

1. **Edit Appointment Type:**
   * **Instructions:**
2. Login as admin.
3. Navigate to http://localhost/admin/appointments.
4. Click Edit appointment(right most column).
5. Fill in the following information on the form:
6. Appointment Name: Type in Appointment Name.
7. Description: Describe Appointment.
8. Durations: Type time appointment will take.
9. Has Hourly Rate: Check mark if the appointment has Hourly instead of duration.
10. Fill in the cost of each stylist level.

* **Expected Results:**
* User is sent to the main appointment page.
* If failed, a pop up message will tell the user what needs to be completed.
* **Post-steps:** Check the main appointment page table to see if the appointment has been edited to with the correct data.

1. **Delete Appointment Type**

* **Instructions:**
  1. Login as admin.
  2. Navigate to Management -> Appointments.
  3. Click edit(right most column).
  4. Click Delete.
* **Expected Results:**
* User is sent to the appointment type management page.

**- Post Steps:** Check the appointment type management page that the appointment type no longer exists.

1. **Book Appointment:**

* **Case 1:**
  + **Instructions:**

1. Login as admin.
2. Navigate to Calendar.
3. Click on the time you would like Book an appointment.
4. Select what to search by.
5. Type in information hit submit.
6. Check customer info.
7. Click select(right most column).

* **Expected Results:**
  + Appointment is now on the calendar.
* **Case 2:**
  + **Instructions:**

1. Login as admin.
2. Navigate to Calendar.
3. Click on the time you would like Book an appointment.
4. Add a customer.
5. Select what to search by.
6. Type in information.
7. Click submit.
8. Check customer information.
9. Click select.

* **Expected Results:**
* Appointment is now on the calendar.
* **Post-steps:** Check the calendar for the new appointment.

1. **Modify Schedule**

* **Instructions:**
  1. Login as admin.
  2. Navigate to Management -> Scheduling.
  3. Click Modify Table.
  4. Click Submit.
  5. Login as a user with a changed schedule.
  6. Navigate to My Schedule.
  7. Confirm scheduling took effect.

1. **View Customers page (Non-Admin):**

* **CASE 1 (Basic User):**
  + **Instructions:**

1. Login as alex.
2. Navigate to Customer management.
3. Click View.

* **Expected Results:**
  + Ensure all data populates but is not editable.
* **CASE 2 (Booth):** 
  + **Instructions:**

1. Login as katherine.
2. Navigate to Customer management.
3. Click View.

* **Expected Results:**
  + Ensure all data populates but is not editable.

1. **View Schedule page (Non-Admin):**

* **CASE 1 (Basic User):**
  + **Instructions:**

1. Login as alex.
2. Navigate to My Schedule.

* **Expected Results:**
  + Ensure all data populates but is not editable.
* **CASE 2 (Booth):** 
  + **Instructions:**

1. Login as katherine.
2. Navigate to My Schedule.

* **Expected Results:**
  + Ensure all data populates and is editable.

1. **Book Appointment (Booth):**
   * **Instructions:**
2. Login as katherine.
3. Navigate to booking.
4. Click on the time you would like Book an appointment.
5. Select what to search by.
6. Type in information hit submit.
7. Check customer info.
8. Click select(right most column).

* **Expected Results:**
* Appointment is now on the calendar.

1. **Analysis User page:**

* **CASE 1:**
  + **Instructions:**

1. Login as alex.
2. Navigate to Analysis.
3. Compare charts to the data.

* **Expected Results:**
  + All charts display the correct data.
* **CASE 2:**
* **Instructions**

1. Login as admin.
2. Navigate to Analysis.
3. Check the chart’s display and report the right data.

* **Expected Results:**
  + All charts display.

**UAT Outcome:**

* **Accepted**
* **Failed**

**Tester Signature:**

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