

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

#### GROUP 4

Irina Erofeeva  
 Durali Alagöz  
 Ömer Denizoğlu  
 M.Mert Dervişoğulları

#### Revision History

Date	Author	Description	Version
03.05.2021	Irina Erofeeva Ömer Denizoğlu Durali Alagöz M.Mert Dervişoğulları	First set of test cases covering the most frequent scenarios of the first partial executable is added.	v 1.0
19.05.2021	Irina Erofeeva Ömer Denizoğlu Durali Alagöz M.Mert Dervişoğulları	Use Case 2 and Use Case 3 Test cases are added.	v 1.1
30.05.2021	Irina Erofeeva Ömer Denizoğlu Durali Alagöz M.Mert Dervişoğulları	Changes according to internal review	v 1.2
20.06.2021	Irina Erofeeva Ömer Denizoğlu Durali Alagöz M.Mert Dervişoğulları	Test Cases for Use cases 5, 7, 9 were added	v 1.3

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

<b>TC ID</b>	:	<b>HRS.UC1.fn.01</b>
Description	:	Create account of a Hotel Guest
Requirements	:	UC1 Manage Account
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	10 Minutes
Data Required	:	A valid name, email, password, account type, and any identity document information(driving licence, id, passport). id number: 3333333 Name: HotelGuest3 Username: HotelGuest3 Password: HotelGuest3 Email address: HotelGuest3@test.com Request Type: Guest
Precondition	:	Test environment should be ready and the application should be accessible. A suitable username and password should be given to the tester.
Postcondition	:	Success message describing the successful sign up attempt.
Procedure	:	<ol style="list-style-type: none"> <li>1. Start Hotel Reservation System.</li> <li>2. Click “Sign Up” Button</li> <li>3. Enter an ID Number: identity document number(in the current stage of the development 7-digit number can only be used, it is done for the sake of simplicity, will be changed later), name, username, password, repeat password, email, choose request type as Guest.</li> <li>4. Click “Sign Up”.</li> <li>5. Success message describing the successful sign up attempt is shown.</li> </ol>

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Cleanup	:	Click on the “Exit” button on the Login page or close the window.
---------	---	-------------------------------------------------------------------

<b>TC ID</b>	:	<b>HRS.UC1.fn.02</b>
Description	:	Create account of Receptionist
Requirements	:	UC1 Manage Account
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	10 Minutes
Data Required	:	A valid name, email, password, account type, and any identity document information(driving licence, id, passport). id number: 2222222 Name: Receptionist2 Username: Receptionist2 Password: Receptionist2 Email address: Receptionist2 Request Type: Receptionist
Precondition	:	Test environment should be ready and the application should be accessible. A suitable username and password should be given to the tester.
Postcondition	:	Confirmation window should popup saying “Your request was sent to the Manager for approval”.
Procedure	:	<ol style="list-style-type: none"> <li>1. Start Hotel Reservation System.</li> <li>2. Click “Sign Up” Button</li> <li>3. Enter an ID Number: identity document number (driving license, id, or passport) (in the current stage of the development 7-digit number can only be used, it is done for the sake of simplicity, will be changed later), name, username, password, repeat password, email, choose request type as Receptionist.</li> <li>4. Click “Sign Up”.</li> </ol>

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

	5. Confirmation window will popup saying “Your request was sent to the Manager for approval”.
Cleanup	: Click on the “Ok” button on the popup window, click on the button “Back” on the Signup page or close the window.

<b>TC ID</b>	<b>:</b> HRS.UC1.fn.03
Description	: Retrieve information from the Hotel Manager account after a successful login attempt.
Requirements	: UC1 Manage Account
Priority	: High
Category	: Acceptance
Est. Time Needed	: 1 Minutes
Data Required	: A valid username and password recorded in the database. (username: Admin, password: Admin)
Precondition	: Test environment should be ready and the application should be accessible. A suitable username and password should be given to the tester.
Postcondition	: Account information that belongs to the Hotel Manager is shown on the welcome page.
Procedure	: <ol style="list-style-type: none"> <li>1. Start Hotel Reservation System.</li> <li>2. Enter the valid user id (Admin) and valid password (Admin) into the corresponding fields.</li> <li>3. Click on the “LOGIN” button.</li> <li>4. A message describing the successful login attempt will be shown “Authentication is okay”.</li> <li>5. On the Welcome page a Hotel manager can see his/her account information.</li> </ol>
Cleanup	: Click on the “Exit” button on the Login page or close the window.

<b>TC ID</b>	<b>:</b> HRS.UC1.fn.04
--------------	------------------------

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Description	:	Login attempt as Hotel Manager with an invalid user name and valid password.
Requirements	:	UC1 Manage Account
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	An invalid username and valid password recorded in the database.(username: dmin, password: Admin)
Precondition	:	Test environment should be ready and the application should be accessible. A suitable username and password should be given to the tester.
Postcondition	:	Warning message describing the unsuccessful login attempt should be shown “Authentication denied!”.
Procedure	:	<ol style="list-style-type: none"> <li>Start Hotel Reservation System.</li> <li>Enter the invalid user id (dmin) and valid password (Admin) into the corresponding fields.</li> <li>Click on the “LOGIN” button.</li> <li>Warning message describing the unsuccessful login attempt will be shown “Authentication denied!”.</li> </ol>
Cleanup	:	Click on the “Exit” button on the Login page or close the window.

<b>TC ID</b>	:	<b>HRS.UC1.fn.05</b>
Description	:	Login as Receptionist with a valid username and valid password and get information about the user's account.
Requirements	:	UC1 Manage Account
Priority	:	High

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database. (E.g. username: Receptionist2, password: Receptionist2)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run TC <b>HRS.UC1.fn.02</b> at first and use the created username and password to enter the system in this TC. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> .
Postcondition	:	Account information that belongs to the Receptionist is shown on the welcome page.
Procedure	:	<ol style="list-style-type: none"> <li>1. Start Hotel Reservation System.</li> <li>2. Enter the valid username and valid password into the corresponding fields.</li> <li>3. Click on the “LOGIN” button.</li> <li>4. Success message describing the successful login attempt will be shown.</li> </ol>
Cleanup	:	Click on the “Exit” button on the Login page or close the window.

TC ID	:	<b>HRS.UC1.fn.06</b>
Description	:	Login as Receptionist with an invalid username and valid password.
Requirements	:	UC1 Manage Account
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	An invalid username and valid password recorded in the database. (E.g. username: Receptionis2t, password: Receptionist2).

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Precondition	:	tTest environment should be ready and the application should be accessible. A tester must run TC <b>HRS.UC1.fn.02</b> at first and use the created username(with a typo) and password to enter the system in this TC. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> .
Postcondition	:	Warning message describing the unsuccessful login attempt.
Procedure	:	<ol style="list-style-type: none"> <li>1. Start Hotel Reservation System.</li> <li>2. Enter the invalid username and valid password into the corresponding fields.</li> <li>3. Click on the “LOGIN” button.</li> <li>4. Warning message describing the unsuccessful login attempt will be shown.</li> </ol>
Cleanup	:	Click on the “Exit” button on the Login page or close the window.

<b>TC ID</b>	:	<b>HRS.UC1.fn.07</b>
Description	:	Login as Hotel Guest with an invalid username and valid password to test validate user function.
Requirements	:	UC1 Manage Account
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	An invalid username and a valid password recorded in the database. (E.g. username: HotelGues3t, password: HotelGuest3)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run TC <b>HRS.UC1.fn.02</b> at first and use created username(with a typo) and password to enter the system in this TC.
Postcondition	:	Warning message describing the unsuccessful login attempt.
Procedure	:	<ol style="list-style-type: none"> <li>1. Start Hotel Reservation System.</li> <li>2. Enter the invalid username and valid password into the corresponding fields.</li> <li>3. Click on the “LOGIN” button.</li> </ol>

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

	4. Warning message describing the unsuccessful login attempt will be shown.
Cleanup	: Click on the “Exit” button on the Login page or close the window.

<b>TC ID</b>	<b>:</b>	<b>HRS.UC1.fn.08</b>
Description	:	Login as a Hotel Guest with a valid username and valid password and retrieve information about the user's account.
Requirements	:	UC1 Manage Account
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database. (E.g. username: HotelGuest3, password: HotelGuest3)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run TC <b>HRS.UC1.fn.02</b> at first and use created username and password to enter the system in this TC.
Postcondition	:	Success message describing the successful login and user's account information will be shown.
Procedure	:	<ol style="list-style-type: none"> <li>1. Start Hotel Reservation System.</li> <li>2. Enter the valid username and valid password into the corresponding fields.</li> <li>3. Click on the “LOGIN” button.</li> <li>4. Success message describing the successful login attempt will be shown.</li> <li>5. On the Welcome page user's account information will be shown.</li> </ol>
Cleanup	:	Close the app window.

<b>TC ID</b>	<b>:</b>	<b>HRS.UC1.fn.09</b>
--------------	----------	----------------------

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Description	:	Delete an account
Requirements	:	UC1 Manage Account
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database. (E.g. username: HotelGuest3, password: HotelGuest3 or username: Receptionist2, password: Receptionist2)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run HRS.UC1.fn.01 or HRS.UC1.fn.02 to create an account and use the same credentials. A tester must run HRS.UC1.fn.05 or HRS.UC1.fn.08 to be logged in to the system as a Hotel Guest or Receptionist. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> .
Postcondition	:	Account must be deleted, it should not be possible to log in to the system with the same username and password again, until a new user with these parameters is created.
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click the button “More options” on the left top corner of the screen</li> <li>3. Choose option “Delete Account”</li> <li>4. Restart the system</li> <li>5. Login with the same username and password as in the beginning of this test case</li> <li>6. Warning message about wrong data must be shown on the screen</li> </ol>
Cleanup	:	Click on the “Exit” button on the Login page or close the window.

TC ID	:	<b>HRS.UC1.fn.10</b>
Description	:	Update an account
Requirements	:	UC1 Manage Account
Priority	:	High

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database. (E.g. username: HotelGuest3, password: HotelGuest3 or username: Receptionist2, password: Receptionist2)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run HRS.UC1.fn.01 or HRS.UC1.fn.02 to create an account and use the same credentials. A tester must run HRS.UC1.fn.05 or HRS.UC1.fn.08 to be logged in to the system as a Hotel Guest or Receptionist. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> .
Postcondition	:	Welcome page with updated information
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click the button “More options” on the left top corner of the screen</li> <li>3. Choose option “Update Account”</li> <li>4. Change name</li> <li>5. Click button “Save”</li> <li>6. Welcome page will be shown with updated information</li> </ol>
Cleanup	:	Click on the “Exit” button on the Login page or close the window.

#### UC2- Main Success

TC ID	:	<b>HRS.UC2.fn.1</b>
Description	:	Create a reservation for a room as a hotel guest. There are available rooms on the desired dates.
Requirements	:	UC2 Manage Reservation of Room
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Data Required	:	A valid username and password recorded in the database that belongs to the hotel guest. (E.g. username: HotelGuest3, password: HotelGuest3) Check-in date: 2021/06/17, Checkout date: 2021/06/19, Room number: 1006
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of hotel guest.
Postcondition	:	Messages in the console, stating that the reservation was made should be shown. And a popup window should be shown saying that a reservation was created and an entry card can be taken from the receptionist.
Procedure	:	<ol style="list-style-type: none"> <li>1. After login to the system, on the Welcome page click the button “Start reservation”</li> <li>2. Enter check-in date in the text field in the format “yyyy-mm-dd”.</li> <li>3. Enter the checkout date in the text field in the format “yyyy-mm-dd”.</li> <li>4. Click the “Check for dates” button.</li> <li>5. Choose one of the rooms from the list of rooms available in provided date range</li> <li>6. Click “Reserve” button, that will appear after choosing the room</li> <li>7. Click “OK” on “Reservation Complete” popup window</li> </ol>
Cleanup	:	Close Reservation window, close Welcome window.

#### UC2 - Main Failure

<b>TC ID</b>	:	<b>HRS.UC2.fn.2</b>
Description	:	Create a reservation for a room. There are no available rooms on the desired date.
Requirements	:	UC2 Manage Reservation of Room
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database that belongs to the hotel guest. (E.g. username: HotelGuest3, password: HotelGuest3) Check-in date: 2021/06/17, checkout date: 2021/06/19

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of hotel guest. <b>A user must reserve all available rooms for the dates specified in HRS.UC2.fn.1.</b>
Postcondition	:	The table with available dates should contain the message “No data”.
Procedure	:	<ol style="list-style-type: none"> <li>1. After login to the system, on the Welcome page click the button “Start reservation”</li> <li>2. Enter check-in date in the text field in the format “yyyy/mm/dd”.</li> <li>3. Enter the checkout date in the text field in the format “yyyy/mm/dd”.</li> <li>4. Click the “Check for dates” button.</li> <li>5. Table with available room for the desired dates should show the message “No data”.</li> </ol>
Cleanup	:	Close Reservation window, close Welcome window.

#### UC2-1a Success

TC ID	:	<b>HRS.UC2.fn.3</b>
Description	:	Create a reservation of a room for a Hotel Guest through the Receptionist account. There are available rooms on the desired date.
Requirements	:	UC2 Manage Reservation of Room
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database that belongs to the receptionist. (E.g. username: Receptionist2, password: Receptionist2)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of receptionist. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> .
Postcondition	:	Messages in the console, stating that the reservation was made. The reservation of the room is registered in the database.

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Procedure	:	<ol style="list-style-type: none"> <li>1. After login to the system, on the Welcome page click the button “Start reservation”</li> <li>2. Enter check in date in the text field in the format “yyyy/mm/dd”.</li> <li>3. Enter the checkout date in the text field in the format “yyyy/mm/dd”.</li> <li>4. Click the “Check for dates” button.</li> <li>5. Choose one of the hotel guests from the list of hotel guests available in the system</li> <li>6. Choose one of the rooms from the list of rooms available in the provided date range.</li> <li>7. Click “Reserve” button, that will appear after choosing the room and hotel guest</li> </ol>
Cleanup	:	Close Reservation window, close Welcome window.

#### UC2-1a Failure

<b>TC ID</b>	:	<b>HRS.UC2.bn.4</b>
Description	:	Create a reservation for a room with a receptionist. There are not available rooms on the desired date
Requirements	:	UC2 Manage Reservation of Room
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid user id and password recorded in the database that belongs to the receptionist. (E.g. username: Receptionist2, password: Receptionist2)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of receptionist. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.bn.1</b> . The tester must make a reservation for the same guest for all the rooms that are available in the desired date range, so that there are no rooms left.
Postcondition	:	The table with available rooms should show message “No data”
Procedure	:	<ol style="list-style-type: none"> <li>1. After login to the system, on the Welcome page click the button “Start reservation”</li> <li>2. Enter check in date in the text field in the format “yyyy/mm/dd”.</li> <li>3. Enter the checkout date in the text field in the format “yyyy/mm/dd”.</li> </ol>

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

	<p>4. Click the “Check for dates”.</p> <p>5. Choose one of the hotel guests from the list of hotel guests available in the system.</p> <p>6. The table with available rooms shows the message “No data available”.</p>
Cleanup	: Close Reservation window, close Welcome window.

UC1b-Success

<b>TC ID</b>	: <b>HRS.UC2.fn.5</b>
Description	: Change a reservation for a room with a receptionist. There are available rooms on the desired date.
Requirements	: UC2 Manage Reservation of Room
Priority	: High
Category	: Acceptance
Est. Time Needed	: 1 Minutes
Data Required	: A valid username and password recorded in the database that belongs to the receptionist. There are available rooms on the desired date. (E.g. username: Receptionist2, password: Receptionist2)
Precondition	: Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of receptionist. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> .
Postcondition	: The popup window with the message “The room is updated” will be shown.
Procedure	: <ol style="list-style-type: none"> <li>After login to the system, on the Welcome page click the button “Edit reservation”</li> <li>Choose one of the lines in the table, that specifies corresponding guest, room and dates of the reservation</li> <li>Click on the button “Update Reservation”</li> <li>Choose one of the rooms from the list of available rooms on the dates of the current reservation.</li> <li>Click “Update” button</li> </ol>

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

	6. The popup window with the message “The room is updated” will be shown.
Cleanup	: Close Reservation window, close Welcome window.

UC21b - Failure

<b>TC ID</b>	:	<b>HRS.UC2.fn.6</b>
Description	:	Change a reservation for a room with a receptionist. There are not available rooms on the desired date
Requirements	:	UC2 Manage Reservation of Room
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid user id and password recorded in the database that belongs to the hotel guest or receptionist. (E.g. username: Receptionist2, password: Receptionist2)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of receptionist. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> . The tester must make a reservation for the same guest for all the rooms that are available in the desired date range, so that there are no rooms left.
Postcondition	:	The table with available room will show a message “No data available”.
Procedure	:	<ol style="list-style-type: none"> <li>1. After login to the system, on the Welcome page click the button “Edit reservation”</li> <li>2. Choose one of the lines in the table, that specifies corresponding guest, room and dates of the reservation</li> <li>3. Click on the button “Update Reservation”</li> <li>4. The table with available room will show a message “No data available”.</li> </ol>
Cleanup	:	Close Reservation window, close Welcome window.

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

<b>TC ID</b>	:	<b>HRS.UC3M.fn.1</b>
Description	:	Retrieve information about currently reserved cleaning services
Requirements	:	UC3 Manage Reservation of Room Cleaning
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database belong to the hotel guest. (E.g. username: HotelGuest3, password: HotelGuest3) At least one cleaning reservation should be registered in the system.
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of the hotel guest. The hotel guest must have a room reservation registered in the system.
Postcondition	:	The table with dates and time slots of cleaning service associated with the ordered room.
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Edit Cleaning Service” button.</li> <li>3. The table with dates and time slots of cleaning service associated with ordered room will be shown</li> </ol>
Cleanup	:	Close the window.

<b>TC ID</b>	:	<b>HRS.UC3.fn.2</b>
Description	:	Create a reservation for cleaning service.
Requirements	:	UC3 Manage Reservation of Room Cleaning

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database belong to the hotel guest. (E.g. username: HotelGuest3, password: HotelGuest3)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of hotel guest. The hotel guest must have a room reservation registered in the system.
Postcondition	:	Reservation of cleaning services should be created.
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Order Cleaning Service” button</li> <li>3. Pick a desired date and room.</li> <li>4. Select an available time slot.</li> <li>5. Click on the “Reserve” button.</li> <li>6. The popup window saying ”You have made a cleaning reservation for the selected date and time” should appear.</li> </ol>
Cleanup	:	Close the window.

<b>TC ID</b>	:	<b>HRS.UC3.fn.3</b>
Description	:	Update a reservation for cleaning service.
Requirements	:	UC3 Manage Reservation of Room Cleaning
Priority	:	High
Category	:	Acceptance

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database belong to the hotel guest. (E.g. username: HotelGuest3, password: HotelGuest3) At least one cleaning reservation should be registered in the system.
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of hotel guest. The hotel guest must have a room reservation registered in the system.
Postcondition	:	Popup window with the message “The cleaning reservation is updated” should appear.
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Edit Cleaning Service” button</li> <li>3. Choose one of the lines with dates and time slots of cleaning services assigned to your room.</li> <li>4. Click on the “Update reservation” button.</li> <li>5. New window pops up.</li> <li>6. Select an available date and time slot.</li> <li>7. Click on the “Update Time slot” button.</li> <li>8. Popup window with the message“ The cleaning reservation is updated” appears.</li> </ol>
Cleanup	:	Close the window.

<b>TC ID</b>	:	<b>HRS.UC3.fn.4</b>
Description	:	Cancel a reservation for cleaning service.
Requirements	:	UC3 Manage Reservation of Room Cleaning
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Data Required	:	A valid username and password recorded in the database belong to the hotel guest. (E.g. username: HotelGuest3, password: HotelGuest3) At least one cleaning reservation should be registered in the system.
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of hotel guest. The hotel guest must have a room reservation registered in the system.
Postcondition	:	Popup window “The service reservation is canceled” should appear and the time slot should become available.
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Edit Cleaning Service” button</li> <li>3. Choose one of the lines with dates and time slots of cleaning services assigned to your room.</li> <li>4. Click on the “Cancel reservation ” button.</li> <li>5. Click on the “OK” button on the confirmation popup window “The service reservation is canceled”.</li> </ol>
Cleanup	:	Close the window.

<b>TC ID</b>	:	<b>HRS.UC3.fn.5</b>
Description	:	Create a reservation for cleaning service, but there are no available time slots for the chosen date.
Requirements	:	UC3 Manage Reservation of Room Cleaning
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database belong to the hotel guest.(E.g. username: HotelGuest3, password: HotelGuest3). The tester must make reservations for all time slots for the same date following the procedure from <b>HRS.UC3.fn.2</b>

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of hotel guest.
Postcondition	:	The table with available time slots shows a message “No data available”.
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Order Cleaning Services” button</li> <li>3. Pick a desired date and room.</li> <li>4. The table with available time slots shows a message “No data available”.</li> </ol>
Cleanup	:	Close the window.

#### UC5-Main Success

<b>TC ID</b>	:	<b>HRS.UC5.fn.1</b>
Description	:	Make payment in cash when leaving
Requirements	:	UC3 Make Payment in Cash
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database belong to the receptionist. (E.g. username: Receptionist2, password: Receptionist2)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of receptionist. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> .
Postcondition	:	Reservation of the room is closed with status paid. The debt of the entry card is annulled in the system. The room is not available for cash payment for the chosen hotel guest.

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Procedure	:	<ol style="list-style-type: none"> <li>1. The hotel guest passes the entry card to the Receptionist, and the receptionist clicks button “Handle Cash Payment”</li> <li>2. The receptionist finds the hotel guest in the system (name “Durali”).</li> <li>3. The receptionist chooses the room number from the list of rooms (1015).</li> <li>4. The receptionist clicks “Get all debts of the selected room”.</li> <li>5. The system shows the debt of the card.</li> <li>6. After the receptionist receives the proper amount of money with cash and adds it to the cashier, the receptionist clicks the button “Pay”.</li> <li>7. The debt of the entry card is annulled in the system.</li> </ol>
Cleanup	:	Click the window.

<b>TC ID</b>	<b>:</b>	<b>HRS.UC5.fn.2</b>
Description	:	Make payment in cash when leaving, but the hotel guest lost his/her entry card.
Requirements	:	UC3 Make Payment in Cash
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database belong to the receptionist. (E.g. username: Receptionist2, password: Receptionist2)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of receptionist. Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> .
Postcondition	:	Reservation of the room is closed with status paid. The debt of the entry card is annulled in the system. The debt of the room is not shown in the list, because there is no debt on that room anymore.

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Procedure	:	<ol style="list-style-type: none"> <li>1. The hotel guest passes the entry card to the Receptionist, and the receptionist clicks button “Handle Cash Payment”</li> <li>2. The receptionist finds the hotel guest in the system (name “Mehtap Değirmenci”).</li> <li>3. The receptionist chooses the room number from the list of rooms (1004).</li> <li>4. The receptionist selects option that the entry card was lost</li> <li>5. The receptionist clicks “Get all debts of the selected room”.</li> <li>6. The system shows the debt of the card including the fee for losing the entry card.</li> <li>7. After the receptionist receives the proper amount of money with cash and adds it to the cashier, the receptionist clicks the button “Pay”.</li> <li>8. The debt of the entry card is annulled in the system.</li> </ol>
Cleanup	:	Click the window.

#### UC7 – Main Success Scenario

<b>TC ID</b>	:	<b>HRS.UC7.fn.1</b>
Description	:	Check rooms with their status
Requirements	:	UC7 Monitor Reservations
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database belong to the receptionist (E.g. username: Receptionist2, password: Receptionist2); or admin(credentials for admin are: username “Admin”; password “Admin”)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of receptionist (Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1</b> ) or use provided credentials for the hotel manager.
Postcondition	:	The information about the room of the hotel is retrieved.

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Monitor Reservations” button.</li> <li>3. Choose a room from the list of rooms(the left one). (Choose any NOT AVAILABLE room).</li> <li>4. Click on the button “Get Detailed Information”.</li> <li>5. The information about the picked room is shown(Guest, debt and reserved dates of room).</li> </ol>
Cleanup	:	Click the window.

UC7-3a

<b>TC ID</b>	:	<b>HRS.UC7.fn.2</b>
Description	:	Check services that are currently reserved
Requirements	:	UC7 Monitor Reservations
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username and password recorded in the database belong to the receptionist (E.g. username: Receptionist2, password: Receptionist2); or admin(credentials for admin are: username “Admin”; password “Admin”)
Precondition	:	Test environment should be ready and the application should be accessible. A tester must run signup and sign in related test cases with the role of receptionist (Receptionist account is approved by the hotel manager TC <b>HRS.UC9.fn.1.</b> ) or use provided credentials for the hotel manager.
Postcondition	:	The information about additional services of the hotel is retrieved.
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Monitor Reservations” button.</li> <li>3. The user chooses one of the services from the list of services.</li> <li>4. The system displays the information about the chosen service(type, date, time slot, who reserved the service, for which room and the service fee).</li> </ol>

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Cleanup	:	Click the window.
---------	---	-------------------

### UC9-Main Success Scenario

<b>TC ID</b>	:	<b>HRS.UC9.fn.1</b>
Description	:	Approve request for creating receptionist
Requirements	:	UC9 Manage Users
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username(e.g. “Admin”) and password(“Admin”) recorded in the database belong to the hotel manager.
Precondition	:	Test environment should be ready and the application should be accessible. The hotel manager must be logged in the system.
Postcondition	:	The receptionists account is approved and he/she can enter the system with his/her credentials
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Approvals” button</li> <li>3. Choose a request from the list.</li> <li>4. Click on the “Approve” button.</li> </ol>
Cleanup	:	Click the window.

### UC9-4a

<b>TC ID</b>	:	<b>HRS.UC9.fn.2</b>
--------------	---	---------------------

Hotel Reservation System	Date: 20/06/2021
Test Cases	v1.3

Description	:	Delete approve request for creating receptionist
Requirements	:	UC9 Manage Users
Priority	:	High
Category	:	Acceptance
Est. Time Needed	:	1 Minutes
Data Required	:	A valid username(e.g. “Admin”) and password(“Admin”) recorded in the database belong to the hotel manager.
Precondition	:	Test environment should be ready and the application should be accessible. The hotel manager must be logged in to the system.
Postcondition	:	The approval for creating a Receptionist account is not given, the receptionists’ data is removed from database
Procedure	:	<ol style="list-style-type: none"> <li>1. After log in to the system the “Welcome” screen is shown.</li> <li>2. Click on the “Approvals” button</li> <li>3. Choose a request from the list</li> <li>4. Click the “Delete” button.</li> </ol>
Cleanup	:	Click the window.