# Test cases for hotel deals system

1. **Test suite - Email**

**Test data:**

URL : <https://itmokykla.lt/testing/five.html>  
Confirmation message - “Thank you. Hotel offers were sent to your email”  
Email format - username@domain.com

**User story:**As user I want to enter email.

**Pre-conditions:**Make sure that other fields have valid values:  
Destination country is selected  
Arrival date: selected date is not in the past and not more than 6 months from today  
Departure date: selected date is not in the past, not more than 6 months from today and not earlier than arrival date  
Adults: 2  
Children: 1

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 1-1 | Verify that Email field is mandatory. | 1. Open URL in browser. 2. Leave email field empty. 3. Click “Submit Query” button. | 1. Page opens up. 3. Error message “This field is required.” appears. | Pass | No |
| 1-2 | Verify that Email field accepts email format. | 1. Open URL in browser. 2. Enter “MyName” to email field. | 1. Page opens up. 2. Error message “Please enter a valid email address. | Pass | No |
| 1-3 | Verify that Email field accepts email format. | 1. Open URL in browser. 2. Enter “MyName@” to email field. | 1. Page opens up. 2. Error message “Please enter a valid email address. | Pass | No |
| 1-4 | Verify that Email field accepts email format. | 1. Open URL in browser. 2. Enter “MyName@domain” to email field. | 1. Page opens up. 2. Error message “Please enter a valid email address. | Fail | No |
| 1-5 | Verify that Email field accepts email format. | 1. Open URL in browser. 2. Enter “MyName@domain.com” to email field. 3. Click “Submit Query” button. | 1. Page opens up. 3. Confirmation message appears. | Pass | No |
| 1-6 | Verify that Email field accepts email format. | 1. Open URL in browser. 2. Enter “\*\*\*” to email field. | 1. Page opens up. 2. Error message “Please enter a valid email address. | Pass | No |
| 1-7 | Verify that Email field accepts email format. | 1. Open URL in browser. 2. Enter “\*\*\*@\*\*\*” to email field. | 1. Page opens up. 2. Error message “Please enter a valid email address. | Pass | No |
| 1-8 | Verify that Email field accepts email format. | 1. Open URL in browser. 2. Enter “\*\*\*@\*\*\*.com” to email field. | 1. Page opens up. 2. Error message “Please enter a valid email address. | Pass | No |

1. **Test suite - Arrival and departure dates**

**Test data:**

URL : <https://itmokykla.lt/testing/five.html>  
Valid date - date that is not in the past and not more than 6 months from today.  
Confirmation message - “Thank you. Hotel offers were sent to your email”

**User story:**As user I want to select arrival and departure dates.

**Pre-conditions:**Make sure that other fields have valid values:  
Email: [test@test.com](mailto:test@test.com)  
Destination country is selected  
Adults: 2  
Children: 1

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 2-1 | Verify that arrival date field is mandatory. | 1. Open URL in browser. 2. Leave arrival date field empty. 3. Click “Submit Query” button. | 1. Page opens up. 3. Error message “This field is required.” appears. | Pass | No |
| 2-2 | Verify that departure date is mandatory. | 1. Open URL in browser. 2. Leave departure date field empty. 3. Click “Submit Query” button. | 1. Page opens up. 3. Error message “This field is required.” appears. | Pass | No |
| 2-3 | Verify that calendar is opened when user clicks on Arrival date field. | 1. Open URL in browser. 2. Click on “Arrival date” field. | 1. Page opens up. 2. Calendar is open. | Pass | No |
| 2-4 | Verify that calendar is opened when user clicks on Departure date field. | 1. Open URL in browser. 2. Click on “Departure date” field. | 1. Page opens up. 2. Calendar is open. | Pass | No |
| 2-5 | Verify that date can be selected from calendar as Arrival date. | 1. Open URL in browser. 2. Click on “Arrival date” field. 3. Click today date in calendar. | 1. Page opens up. 2. Calendar is open. 3. Date appears in Arrival date field. | Pass | No |
| 2-6 | Verify that date can be selected from calendar as Departure date. | 1. Open URL in browser. 2. Click on “Departure date” field. 3. Click today date in calendar. | 1. Page opens up. 2. Calendar is open. 3. Date appears in Departure date field. | Pass | No |
| 2-7 | Verify that arrival date can’t be in the past. | 1. Open URL in browser. 2. Click on “Arrival date” field. | 1. Page opens up. 2. Calendar is open. Not possible to select past date. | Pass | No |
| 2-8 | Verify that arrival date can’t be in the past. | 1. Open URL in browser. 2. Click on “Departure date” field. | 1. Page opens up. 2. Calendar is open. Not possible to select past date. | Pass | No |
| 2-9 | Verify that departure date can’t be in the past. | 1. Open URL in browser. 2. Enter “11/28/2023” in Arrival date field. 3. Click “Submit Query” button. | 1. Page opens up. 3. Error “Date can’t be in the past” appears. | Fail | No |
| 2-10 | Verify that departure date can’t be in the past. | 1. Open URL in browser. 2. Enter “11/28/2023” in Departure date field. 3. Click “Submit Query” button. | 1. Page opens up. 3. Error “Date can’t be in the past” appears. | Fail | No |
| 2-11 | Verify that arrival date can’t be selected more than 6 months from today. | 1. Open URL in browser. 2. Click on “Arrival date” field. 3. Navigate 6 months ahead. 4. Select same day as today. | 1. Page opens up. 2. Calendar is open. 3. Calendar shows 6th month ahead. 4. Date appears in Arrival date field. | Fail | No |
| 2-12 | Verify that arrival date can’t be selected more than 6 months from today. | 1. Open URL in browser. 2. Click on “Arrival date” field. 3. Navigate 6 months ahead. 4. Select same day as tomorrow. | 1. Page opens up. 2. Calendar is open. 3. Calendar shows 6th month ahead. 4. Not possible to select date. | Fail | No |
| 2-13 | Verify that arrival date accepts only numbers in MM/DD/YYYY format. | 1. Open URL in browser. 2. Enter valid date in DD/MM/YYYY format in Arrival date field. 3. Click “Submit Query” button. | 1. Open URL in browser. 3. Error “Wrong date format.” appears. | Fail | No |
| 2-14 | Verify that arrival date accepts only numbers MM/DD/YYYY format. | 1. Open URL in browser. 2. Enter valid date in YYYY/MM/DD format in Arrival date field. 3. Click “Submit Query” button. | 1. Open URL in browser. 3. Error “Wrong date format.” appears. | Fail | No |
| 2-15 | Verify that arrival date does not accept letters. | 1. Open URL in browser. 2. Enter letters in arrival date field. | 1. Open URL in browser. 2. Not possible to enter letters. | Pass | No |
| 2-16 | Verify that arrival date does not accept symbols (except “/”) | 1. Open URL in browser. 2. Enter symbols, eg.\* or - or . in arrival date field. | 1. Open URL in browser. 2. Not possible to enter symbols. | Pass | No |
| 2-17 | Verify that departure date can’t be selected more than 6 months from today. | 1. Open URL in browser. 2. Click on “Departure date” field. 3. Navigate 6 months ahead. 4. Select same day as today. | 1. Page opens up. 2. Calendar is open. 3. Calendar shows 6th month ahead. 4. Date appears in Arrival date field. | Pass | No |
| 2-18 | Verify that departure date can’t be selected more than 6 months from today. | 1. Open URL in browser. 2. Click on “Departure date” field. 3. Navigate 6 months ahead. 4. Select same day as tomorrow. | 1. Page opens up. 2. Calendar is open. 3. Calendar shows 6th month ahead. 4. Not possible to select date. | Pass | No |
| 2-19 | Verify that departure date accepts only numbers in MM/DD/YYYY format. | 1. Open URL in browser. 2. Enter valid date in DD/MM/YYYY format in Departure date field. 3. Click “Submit Query” button. | 1. Open URL in browser. 3. Error “Wrong date format.” appears. | Fail | No |
| 2-20 | Verify that departure date accepts only numbers MM/DD/YYYY format. | 1. Open URL in browser. 2. Enter valid date in YYYY/MM/DD format in Departure date field. 3. Click “Submit Query” button. | 1. Open URL in browser. 3. Error “Wrong date format.” appears. | Fail | No |
| 2-21 | Verify that departure date does not accept letters. | 1. Open URL in browser. 2. Enter letters in departure date field. | 1. Open URL in browser. 2. Not possible to enter letters. | Pass | No |
| 2-22 | Verify that departure date does not accept symbols (except “/”) | 1. Open URL in browser. 2. Enter symbols, eg.\* or - or . in departure date field. | 1. Open URL in browser. 2. Not possible to enter symbols. | Pass | No |
| 2-23 | Verify that departure date can’t be earlier than arrival date. | 1. Open URL in browser. 2. Click on Arrival date field. 3. Select date. 4. Click on Departure date field. 5. Select date that is later than selected arrival date. 6. Click “Submit Query” button. | 1. Open URL in browser. 2. Calendar is open. 3. Date appears in arrival date field. 4. Calendar is open. 5. Datte appears in departure date field. 6. Confirmation message appears. | Pass | No |
| 2-24 | Verify that departure date can’t be earlier than arrival date. | 1. Open URL in browser. 2. Click on Arrival date field. 3. Select date. 4. Click on Departure date field. 5. Select date that is earlier than selected arrival date. 6. Click “Submit Query” button. | 1. Open URL in browser. 2. Calendar is open. 3. Date appears in arrival date field. 4. Calendar is open. 5. Date appears in departure date field. 6. Error message “Departure date can’t be earlier than arrival date.” appears. | Fail | No |

1. **Test suite - Adults**

**Test data:**

URL : <https://itmokykla.lt/testing/five.html>  
Confirmation message - “Thank you. Hotel offers were sent to your email”

**User story:**As user I want to select adults count.

**Pre-conditions:**Make sure that other fields have valid values:  
Email: [test@test.com](mailto:test@test.com)  
Destination country is selected  
Arrival date: selected date is not in the past and not more than 6 months from today  
Departure date: selected date is not in the past, not more than 6 months from today and not earlier than arrival date  
Children: 1

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 3-1 | Verify that Adults field is mandatory. | 1. Open URL in browser. 2. Leave Adults field empty. 3. Click “Submit Query” button. | 1. Page opens up. 3. Error message “This field is required.” appears. | Pass | No |
| 3-2 | Verify that Adults field does not accept letters. | 1. Open URL in browser. 2. Enter letter in Adults field. | 1. Page opens up. 2. Error message “Please enter valid number.” appears. | Pass | No |
| 3-3 | Verify that Adults field does not accept symbols. | 1. Open URL in browser. 2. Enter symbols in Adults field. | 1. Page opens up. 2. Error message “Please enter valid number.” appears. | Pass | No |
| 3-4 | Verify that Adults value is from 1 to 10. | 1. Open URL in browser. 2. Enter “0” to Adults field. | 1. Page opens up. 2. Error message “Please enter value between 1 to 10.” appears. | Fail | No |
| 3-5 | Verify that Adults value is from 1 to 10. | 1. Open URL in browser. 2. Enter “1” to Adults field. 3. Click “Submit Query” button. | 1. Page opens up. 3. Confirmation message appears. | Pass | No |
| 3-6 | Verify that Adults value is from 1 to 10. | 1. Open URL in browser. 2. Enter “10” to Adults field. 3. Click “Submit Query” button. | 1. Page opens up. 3. Confirmation message appears. | Fail | No |
| 3-7 | Verify that Adults value is from 1 to 10. | 1. Open URL in browser. 2. Enter “11” to Adults field. | 1. Page opens up. 2. Error message “Please enter value between 1 to 10.” appears. | Fail | No |
| 3-8 | Verify that Adults value from 1 to 10 can be selected by arrows. | 1. Open URL in browser. 2. Select “1” by clicking input field arrows. | 1. Page opens up. 2. Value is selected. | Pass | No |
| 3-9 | Verify that Adults value from 1 to 10 can be selected by arrows. | 1. Open URL in browser. 2. Select “10” by clicking input field arrows. | 1. Page opens up. 2. Value is selected. | Fail | No |
| 3-10 | Verify that Adults value from 1 to 10 can be selected by arrows. | 1. Open URL in browser. 2. Select “0” by clicking input field arrows. | 1. Page opens up. 2. Not possible to select “0” as value. | Fail | No |
| 3-11 | Verify that Adults value from 1 to 10 can be selected by arrows. | 1. Open URL in browser. 2. Select “11” by clicking input field arrows. | 1. Page opens up. 2. Not possible to select “11” as value. | Pass | No |

1. **Test suite - Children**

**Test data:**

URL : <https://itmokykla.lt/testing/five.html>  
Confirmation message - “Thank you. Hotel offers were sent to your email”

**User story:**As user I want to select children count.

**Pre-conditions:**Make sure that other fields have valid values:  
Email: [test@test.com](mailto:test@test.com)  
Destination country is selected  
Arrival date: selected date is not in the past and not more than 6 months from today  
Departure date: selected date is not in the past, not more than 6 months from today and not earlier than arrival date  
Adults: 2

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 4-1 | Verify that Children field is mandatory. | 1. Open URL in browser. 2. Leave Children field empty. 3. Click “Submit Query” button. | 1. Page opens up. 3. Error message “This field is required.” appears. | Pass | No |
| 4-2 | Verify that Children field does not accept letters. | 1. Open URL in browser. 2. Enter letter in Children field. | 1. Page opens up. 2. Error message “Please enter valid number.” appears. | Fail | No |
| 4-3 | Verify that Children field does not accept symbols. | 1. Open URL in browser. 2. Enter symbols in Children field. | 1. Page opens up. 2. Error message “Please enter valid number.” appears. | Fail | No |
| 4-4 | Verify that Children value is from 0 to 6. | 1. Open URL in browser. 2. Enter “-1” to Children field. | 1. Page opens up. 2. Error message “Please enter a value greater than or equal to 0.” appears. | Fail | No |
| 4-5 | Verify that Children value is from 0 to 6. | 1. Open URL in browser. 2. Enter “0” to Children field. 3. Click “Submit Query” button. | 1. Page opens up. 3. Confirmation message appears. | Fail | No |
| 4-6 | Verify that Children value is from 0 to 6. | 1. Open URL in browser. 2. Enter “6” to Children field. 3. Click “Submit Query” button. | 1. Page opens up. 3. Confirmation message appears. | Pass | No |
| 4-7 | Verify that Children value is from 0 to 6. | 1. Open URL in browser. 2. Enter “7” to Children field. | 1. Page opens up. 2. Error message “Please enter a value less than or equal to 6.” appears. | Pass | No |
| 4-8 | Verify that Children value from 0 to 6 can be selected by arrows. | 1. Open URL in browser. 2. Select “0” by clicking input field arrows. 3. Click “Submit Query” button. | 1. Page opens up. 2. Value is selected. 3. Confirmation message appears. | Fail | No |
| 4-9 | Verify that Children value from 0 to 6 can be selected by arrows. | 1. Open URL in browser. 2. Select “6” by clicking input field arrows. 3. Click “Submit Query” button. | 1. Page opens up. 2. Value is selected. 3. Confirmation message appears. | Pass | No |
| 4-10 | Verify that Children value from 0 to 6 can be selected by arrows. | 1. Open URL in browser. 2. Select “-1” by clicking input field arrows. | 1. Page opens up. 2. Not possible to select “-1” as value. | Fail | No |
| 4-11 | Verify that Children value from 0 to 6 can be selected by arrows. | 1. Open URL in browser. 2. Select “7” by clicking input field arrows. | 1. Page opens up. 2. Not possible to select “7” as value. | Pass | No |

1. **Test suite - Destination country**

**Test data:**

URL : <https://itmokykla.lt/testing/five.html>  
Confirmation message - “Thank you. Hotel offers were sent to your email”

**User story:**As user I want to select destination country.

**Pre-conditions:**Make sure that other fields have valid values:  
Email: [test@test.com](mailto:test@test.com)  
Arrival date: selected date is not in the past and not more than 6 months from today  
Departure date: selected date is not in the past, not more than 6 months from today and not earlier than arrival date  
Adults: 2  
Children: 1

| **TC ID** | **Condition** | **Step description** | **Expected result** | **Pass/Fail** | **Automated** |
| --- | --- | --- | --- | --- | --- |
| 5-1 | Verify that possible to select destination country. | 1. Open URL in browser. 2. Click on the dropdown list. 3. Select country. 4. Click “Submit Query” button. | 1. Page opens up. 2. Drop down list is expanded. 3. Country is selected. 4. Confirmation message appears. | Pass | No |
| 5-2 | Verify that not possible to select more than one destination country. | 1. Open URL in browser. 2. Click on the dropdown list. 3. Select 2 destination countries. | 1. Page opens up. 2. Drop down list is expanded. 3. Not possible to select more than 1 country. | Pass | No |