

Test Case Planning

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| Project Name: ABC Travel Agency | | Test Designed by: Shusmita Anjum Aziz | | |
| Test Case ID: ABC_login101 | | Test Designed date: 28-03-2024 | | |
| Test Priority (Low, Medium, High): High | | Test Executed by: | | |
| Module Name: Login Session | | Test Execution date: | | |
| Test Title: verify login with valid username and password | | | | |
| Description: Test application login page | | | | |
| Precondition (If any): User must have valid username and password | | | | |
| Test Steps | Test Data | Expected Results | Actual Results | Status (Pass/Fail) |
| 1. Go to the application 2. Enter username 3. Enter password 4. Click Sign in | Username: shusmita11 Password: @13475090i5 | User should login into the application, username and password have been matched | | |
| | Username: shusmita11 Password: @13475 | User will not be able to login into the application because username and password did not match | | |
| Post Condition: User is validated with database and successfully login to account. The account session details are logged in the database. | | | | |

| Project Name: ABC Travel Agency | | Test Designed by: Sha Mohammad Yeahia Idris | | |
|--|---|--|----------------|--------------------|
| Test Case ID: ABC_Signup101 | | Test Designed date: 28/3/2024 | | |
| Test Priority (Low, Medium, High): High | | Test Executed by: | | |
| Module Name: Sign up Session | | Test Execution date: | | |
| Test Title: Verify signup information | | | | |
| Description: Test application Sign up page | | | | |
| Precondition (If any): | | | | |
| Test Steps | Test Data | Expected Results | Actual Results | Status (Pass/Fail) |
| 1. Go to the application 2. Go to Sign up page 3. Enter sign up information 4. Click Signup | Name: Idris Username: Idris98 Email: idris32@gmail.com Number: 017***** Gender: Male Password: abc@12 C Password: abc@12 Address: Kuril, Dhaka. | User successfully create an account. | | |
| | Name: Idris Username: Idris98 Email: idris32gmail.com Number: 017***** Gender: Male Password: abc@12 C Password: abc@1 Address: Kuril, Dhaka. | User will not be able to create account. Invalid email address. Password and confirm password are not match. | | |
| Post Condition: User successfully create an new account. Sign up information are store in database. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Md Yeasin Newaz | | |
| Test Case ID: ABC_Update101 | | Test Designed date: 28/03/2024 | | |
| Test Priority (Low, Medium, High): Medium | | Test Executed by: | | |
| Module Name: Update Session | | Test Execution date: | | |
| Test Title: Access to a profile page displaying their personal information | | | | |
| Description: Test application update page | | | | |
| Precondition (If any): User must have login first | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Log in 2. Go to profile 3. Edit profile details 4. Click Update Profile | Change Phone Number: 01864456324 Change Email:yeasin100@gmail.com Password: Abc@1264 | User successfully updated information | | |
| | Change Phone Number: 01864456aa Change Email:YEasin100gmail.com Password: Abc@1264 | User will not able to updated the information because user inserted invalid phone number and email | | |
| Post Condition: Change to the profile will update the database and user interface. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Md. Riyadh Ullah | | |
| Test Case ID: ABC_Logout101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): Low | | Test Executed by: | | |
| Module Name: Logout Session | | Test Execution date: | | |
| Test Title: Verify logout confirmation | | | | |
| Description: Test application logout button | | | | |
| Precondition (If any): User needs to login first | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Log in 2. Click Logout button | Username: riyadh1 Password: @13475090i5 | User successfully has been logged out. | | |
| Post Condition: The account session details are logged out from the database. Change to user interface and the functionalities will be limited. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Md. Minhajun Nabi Shiam | | |
| Test Case ID: ABC_Homepage101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): High | | Test Executed by: | | |
| Module Name: Homepage Session | | Test Execution date: | | |
| Test Title: Verify navigation of Homepage | | | | |
| Description: Test application Homepage | | | | |
| Precondition (If any): User has the access to the homepage | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application | | Homepage appeared to the user | | |
| Post Condition: User can navigate to the pages related to booking and can view information. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Shusmita Anjum Aziz | | |
| Test Case ID: ABC_Transportation101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): Medium | | Test Executed by: | | |
| Module Name: Search Session in Transportation Pages (Flight, Bus, Train) | | Test Execution date: | | |
| Test Title: verify search in transportation pages (Flight, Bus, Train) | | | | |
| Description: Test application Transportation Pages (Flight, Bus, Train) | | | | |
| Precondition (If any): User has the access to the homepage | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application to view homepage 2. Select a specific transportation option through sidebar. 3. Select information available in combo box 4. Click search button | From: Dhaka To: Shylet Date: 04/04/2024 | Show available transportation. | | |
| | From: Dhaka To: Date: 04/04/2024 | Show error message. | | |
| Post Condition: Details of available transportations will be selected from the database and will be visible in user interface. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Sha Mohammad Yeahia Idris | | |
| Test Case ID: ABC_Hotel101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): Medium | | Test Executed by: | | |
| Module Name: Search Session in Hotel page | | Test Execution date: | | |
| Test Title: Verify Search in Hotel Page | | | | |
| Description: Test application Hotel Page | | | | |
| Precondition (If any): User has the access to the homepage | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application to view homepage | Choose Destination: Cox's Bazar Check In: 05/04/2024 Check Out: 08/04/2024 | Show available hotels. | | |
| 2. Select hotel option through sidebar | Choose Destination: Cox's Bazar Check In: 05/04/2024 Check Out: 04/04/2024 | Show error message. | | |
| 3. Select information available in combo box | | | | |
| 4. Click search button | | | | |
| Post Condition: List of available hotel will be selected from the database and will be visible in user interface. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Sha Mohammad Yeahia Idris | | |
| Test Case ID: ABC_Hotel102 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): Medium | | Test Executed by: | | |
| Module Name: View Details Session of Hotel | | Test Execution date: | | |
| Test Title: Verify Go button in Hotel page | | | | |
| Description: Test application Hotel page | | | | |
| Precondition (If any): User has the access to the homepage | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application to view homepage 2. Select hotel option through sidebar 3. Select information available in combo box 4. Click Search button 5. Click Go button | Choose Destination: Cox’s Bazar Check In: 05/04/2024 Check Out: 08/04/2024 | Show details of a hotel. | | |
| Post Condition: Details of a available hotel will be selected from the database will be visible in user interface. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Md Yeasin Newaz | | |
| Test Case ID: ABC_Activites101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): Low | | Test Executed by: | | |
| Module Name: Activity Selecting Session | | Test Execution date: | | |
| Test Title: Verify activity selection | | | | |
| Description: Test application Activity selection | | | | |
| Precondition (If any): User has the access to the homepage | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application to view Homepage 2. Select Activities option through Sidebar. 3. Select information available in combo box | Location: Cox’s Bazar Date: 05/04/2024 Category: Sports | Show available activites. | | |
| Post Condition: Details of available activity will be selected from the database and will be visible in user interface. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Md. Riyadh Ullah | | |
| Test Case ID: ABC_BookNow101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): High | | Test Executed by: | | |
| Module Name: Book now Session | | Test Execution date: | | |
| Test Title: Verify booking in Transportation pages (flight, bus, train) and Hotel pages | | | | |
| Description: Test application of Book Now button | | | | |
| Precondition (If any): User needs to login first | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application to view Homepage 2. Log in 3. Select a specific option through Sidebar. 4. Select information available in combo box 5. Click Search button 6. Click Book Now button | Choose Destination: Cox’s Bazar Check In: 05/04/2024 Check Out: 08/04/2024 | Booking Info page appeared to the user | | |
| Post Condition: Store booking information in database. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Md. Minhajun Nabi Shiam | | |
| Test Case ID: ABC_BookingInfo101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): High | | Test Executed by: | | |
| Module Name: View Booking Info Session | | Test Execution date: | | |
| Test Title: Verify accessibility of Booking Info page | | | | |
| Description: Test application Booking Info page | | | | |
| Precondition (If any): User needs to login first | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application to view homepage 2. Log in 3. Select booking info option through sidebar | | Booking details history will be showed. | | |
| Post Condition: Extract booking information from database. | | | | |

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| Project Name: ABC Travel Agency | | Test Designed by: Md. Riyadh Ullah | | |
| Test Case ID: ABC_Wallet101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): High | | Test Executed by: | | |
| Module Name: View Wallet Session | | Test Execution date: | | |
| Test Title: Verify accessibility of Wallet | | | | |
| Description: Test application of Wallet | | | | |
| Precondition (If any): User needs to login first | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application to view Homepage 2. Log in 3. Select a specific option through Sidebar. 4. Select information available in combo box 5. Click Search button 6. Click Book Now button 7. Click Wallet button | Payment Method: Cash | Show payment successful message. | | |
| | Payment Method: Online | System will ask for credit card information | | |
| Post Condition: Booking will be successful and store all the information into database. | | | | |

| Project Name: ABC Travel Agency | | Test Designed by: Shusmita Anjum Aziz | | |
|---|---|---------------------------------------|---------------|-------------------|
| Test Case ID: ABC_Manager_View101 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): High | | Test Executed by: | | |
| Module Name: Insert and Update Session in Manager View | | Test Execution date: | | |
| Test Title: verify manager view functionalities (insert and update) | | | | |
| Description: Test application Manager View pages | | | | |
| Precondition (If any): Need to Log in as admin | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application 2. Log in as admin to view Homepage 3. Click Go button beside a specific manager view 4. Insert or update data 5. Click Save button | Hotel ID: Auto Generated Hotel Name: Grana Hotel Destination ID: Auto generated Destination: Cox’s Bazar | Data inserted successfully. | | |
| | Hotel ID: Auto Generated Hotel Name: Grana Hotel Destination ID: Auto generated Destination: | Error message will be shown. | | |
| Post Condition: Inserted or updated data will be stored in the database . | | | | |

| Project Name: ABC Travel Agency | | Test Designed by: Md. Minhajun Nabi Shiam | | |
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| Test Case ID: ABC_Manager_View102 | | Test Designed date: 04/04/2024 | | |
| Test Priority (Low, Medium, High): High | | Test Executed by: | | |
| Module Name: Delete Session in Manager View | | Test Execution date: | | |
| Test Title: Verify Manager view functionalities (delete) | | | | |
| Description: Test application Manager View pages | | | | |
| Precondition (If any): Need to Log in as admin | | | | |
| Test Steps | Test Data | Expected Results | Actual Result | Status(Pass/Fail) |
| 1. Open application | Select from Data Table | Data has been deleted successfully. | | |
| 2. Log in as admin to view Homepage | | | | |
| 3. Click Go button beside a specific manager view | | Error message will be shown. | | |
| 4. Select the Information to delete | | | | |
| 5. Click Delete button | | | | |
| Post Condition: Selected data will be deleted from the database. | | | | |