Test Report

1. Overall Test Objectives:

This project is a travel business app providing customers with the ability to purchase travel packages including flights, hotels, and activities. The system supports customers in browsing packages, customizing them, and managing their accounts. Agents have the capability to manage packages, bookings, and customer accounts. From a testing perspective, the focus is on verifying the completeness and smoothness of functionalities including Account Management, Package/Product Management, Order Management, and additional features like report generation for agents and account security.

2. Test Instructions

| Test Items Scope | Specific test cases should align with user stories and their task breakdowns for testing functionalities. | | | |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------|---|
| Project Duration | Start Date | | End Date | |
| Reported By | Zhuoran Xie | | | |
| Methods & Tools | PyCharm (Python 3), Browser (Edge, Chrome)…(TBD) | | | |
| Testing Results Description | The test results in the test report are divided into the following categories: For newly added test items, they include Pass (green square), Fail (red square), and Blocked (yellow square); For the unresolved issues from the previous test, the test results include Fixed (green square) and Not Reproduced (red square). Pass/ Fixed: Fail / Not Reproduced: Blocked: | | | |
| Test Pass Criteria | Pass: Indicates that the test case executed as expected, fulfilling the functionality described in the user story and yielding the anticipated results. Fail: Indicates that the test case did not execute as expected or did not produce the expected results. Blocked: Indicates that the test case could not be executed due to external factors or constraints, such as lack of necessary environment or resources. Fixed: Indicates that a previously failed test case has been re-executed after fixing and has passed the test. Not Reproduced: Indicates that the previously reported issue could not be reproduced, possibly due to differences in environment, configuration, or steps. | | | |
| Reference | COEN 6311 beyond the | code - ProjectTasks | - Jira | · |

3. Test Items and Test Results Table

3.1 Retesting of Last Test's Remaining Issues

| Previous | Description | Previous | Current |
|--------------------|-------------|----------|---------|
| Outstanding Issues | | Results | Results |
| XXXXX | xxxxx | | |

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3.2 New Test Items for this Round

| New Test Items | Description | Execution Time | Results |
|----------------|-------------|----------------|---------|
| XXXX | | | |
| XXXX | | | |
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4. Summary of Test Results:

****Description*****

| Outstanding Issues | Description | Cause of the issue |
|--------------------|-------------|--------------------|
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