**Credentials for Test Worthy :**

**Email: baneen.\_fatima@outlook.com**

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**Task 01:**

**User Requirements:**

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| **UR-01** | User requires a secure payment procedure. |
| **UR-02** | User requires to have a wide variety of events |
| **UR-03** | Users want to track their orders in real time. |
| **UR-04** | User requires an intuitive, responsive and easy to use interface. |
| **UR-05** | User requires to maintain a profile. |
| **UR-06** | User requires personalized suggestions. |
| **UR-07** | User requires specialized discounts and promotions. |
| **UR-08** | The platform should have an admin panel |
| **UR-09** | User requires a shopping cart to maintain their orders |
| **UR-10** | The platform should have a messaging system |

**Acceptance Criteria:**

**UR-01:**

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| Sensitive data should not be stored on the platform |
| User should receive email and text messages for the transactions |
| The payment details should be encrypted on the backend. |

**UR-02**

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| The platform should offer a wide range of books spanning from different favorite type, vendor and location |
| The catalog should be updated daily to provide better options. |

**UR-03**

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| The user should receive real time order status and tracking details. |

**UR-04**

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| The platform should be easy to use and color blind friendly. |
| The platform should be organized in a way that it should be easy to read rather than cluttered. |
| The platform should be responsive for web screens and mobile screens. |

**UR-05**

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| The user should be able to manage and create their profile with personal information and preferences. |
| The sensitive data provided by the user should be encrypted and be safe from unauthorized access. |

**UR-06**

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| The user should be presented with suggestions that match their search history or order history. |
| New events of their favorite type, vendor or location should be presented on the main page. |

**UR-07**

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| Users should receive notifications of special deals or promotions via email or within the platform. |
| The user should be able to user discount coupons provided by their previous purchases |

**UR-08**

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| Admins should have access to manage event catalogues, handle orders, monitor the sales and communicate with attendees effectively. |
| Admins should receive notification on order confirmation. |

**UR-09**

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| User should be able to use the shopping cart for addition, removal and checkout process. |

**UR-10**

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| The user should be able to use an intuitive messaging interface to communicate effectively |

**Functional Requirements:**

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| **FR-01** | Users should be able to login. |
| **FR-02** | User should be able to register |
| **FR-03** | User should be able to explore the event catalog |
| **FR-04** | User should be able to search for events through name |
| **FR-05** | User should be able to filter through prices |
| **FR-06** | Users should be able to filter through types |
| **FR-07** | User should be able to search for books through types |
| **FR-08** | User should be able to search for book through vendors |
| **FR-09** | User should be able to add items to cart |
| **FR-10** | User should be able to remove items from cart |
| **FR-11** | User should be able to receive order confirmation email |
| **FR-12** | User should be able to receive order confirmation text message |
| **FR-13** | Users should be able to view event description |
| **FR-14** | User should be able to do payment for the order by selecting cash on delivery |
| **FR-15** | User should be able to do payment for order by selecting online payment gateway |
| **FR-16** | Users should be able to give feedback |
| **FR-17** | User should be able to view related items |
| **FR-18** | Users should be able to add events to Wishlist |
| **FR-19** | User should receive an email upon successful registration |
| **FR-20** | User should receive a text message upon successful registration |
| **FR-21** | User should receive an email upon order |
| **FR-22** | User should receive a text message upon order |
| **FR-23** | User should be able to search for events through place |
| **FR-24** | Admin should be able to login to their account |
| **FR-25** | Admin should be able to add events to catalog |
| **FR-26** | Admin should be able to pin events on their main page |
| **FR-27** | Admin should be able to see the summary of the sales |
| **FR-28** | Admin should be able to delete orders |
| **FR-29** | Admin should be able to mark orders as completed |
| **FR-30** | Admin should be receiving a notification when an order has been booked |
| **FR-31** | Admin should be able to receive a text message when an order has been booked |
| **FR-32** | Admin should be able to delete events from catalog |
| **FR-33** | Admin should be able to disable orders for an event |
| **FR-34** | Admin should be able to enable orders for an event |
| **FR-35** | Admin should be able to view the orders |
| **FR-36** | User should be able to send messages |
| **FR-37** | User should be able to delete messages |
| **FR-38** | User should receive a notification when a message is received |
| **FR-39** | User should be able to reserve tickets |
| **FR-40** | User should be able to buy tickets |
| **FR-41** | User should receive a notification upon successful ticket purchase |
| **FR-42** | User should receive a notification upon ticket reservation |
| **FR-43** | Admin should receive a notification when a new ticket is purchased |
| **FR-44** | Admin should receive a notification when a ticket is reserved |
| **FR-45** | User should receive a reminder message before the event |

**Nonfunctional Requirements:**

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| **NFR-01** | The app should be operable on android |
| **NFR-02** | The app should be operable on IOS |
| **NFR-03** | The app should be responsive for mobile and web screens. |
| **NFR-04** | The app should have a response time of 2 seconds for all user interactions. |
| **NFR-05** | The app should be able to handle a minimum of 1000 customer concurrently to handle load efficiently. |
| **NFR-06** | The app should prevent unauthorized request. |
| **NFR-07** | All the data in the application should be encrypted |
| **NFR-08** | The application should have an intuitive interface. |
| **NFR-09** | The application should have dark light mode for better visuals |
| **NFR-10** | The system should have an uptime of 99.9%. |
| **NFR-11** | The system should be backed up after every hour. |
| **NFR-12** | The messages should be delivered within 2 seconds with stable internet connection |

**User Stories:**

**Normal Format:**

1. As a user, I want to register my account with my email address and password so that the account is secure.
2. As a user, I want to receive emails and text messages for account activities so that I am updated with all the information.
3. As a user, I want my personal information and data to be encrypted so that my data will be securely stored.
4. As a user, I want my personal online payment information to be encrypted so that my data is secure.
5. As a user, I want to be able to select from cash on delivery or online payments so that I have different options.
6. As a user, I want to have a wide range of events to explore so that I can get the best deals.
7. As a user, I want to track my orders in real time by receiving status and tracking details so that I am aware of the status.
8. As a user, I want to have an intuitive interface so that it is easy to navigate through the platform.
9. As a user, I want to use coupons from my previous purchases so that I can save money.
10. As an admin, I want to login to the dashboard securely.
11. As an admin, I want to view the detailed summary of the purchases so that I can make informed decisions.
12. As an admin, I want to manage events in the event catalogue.
13. As a user, I want to send messages to the event organizers.
14. As a user, I want to be able to be able to purchase and reserve tickets
15. As an admin, i want to be able to keep track of tickets

**Gherkins Format:**

1. **Authentication**

**Scenario 01: Registration with Valid Email and Password:**

**Given** that I am on the registration page,

**when** I enter the name, email address and password

**then** I can make a secure account.

**Scenario 02: Login with Valid Email and Password:**

**Given** that I am on the login page,

**when** I enter the email address and password,

**and** I click the login button

**Then** the system directs me to the homepage.

**Scenario 03: Verification of Email:**

**Given** that I receive the verification email,

**when** I click on the verification link,

**Then** the system verifies the email address and makes the account active.

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56361&groupType=3**

1. **Event Catalogue**

**Scenario 01: Explore Events:**

**Given** that I am on home page,

**when** navigate through the page,

**then** the system shows multiple events.

**Scenario 02: Event Details:**

**Given** that I am on home page,

**when** I click on an event,

**Then** the system redirects me to the page which provides details about that event.

**Scenario 03: Manage (Add) Events:**

**Given** that the admin is on home page,

**when** the admin clicks on the add button,

**then** the system redirects me to the page which asks for event details,

**and** the admin inputs all the relevant details,

**when** the admin clicks on submit button,

**Then** the system displays a success message and adds the event to the catalog.

**Scenario 04: Manage (Delete) Events:**

**Given** that the admin is on events page,

**when** the admin selects the event to delete,

**then** the system prompts for confirmation,

**and** the admin clicks on yes button,

**then** the system displays a success message and deletes the event from the catalog.

**Scenario 04: Manage (Enable Orders) Events:**

**Given** that the admin is on events page,

**when** the admin selects the event to enable for orders,

**then** the system prompts for confirmation,

**and** the admin clicks on yes button,

**then** the system displays a success message and enables the event

**Scenario 04: Manage (Disable Orders) Events:**

**Given** that the admin is on events page,

**when** the admin selects the event to disable for orders,

**then** the system prompts for confirmation,

**and** the admin clicks on yes button,

**then** the system displays a success message and disables the event

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56366&groupType=3**

1. **Search and Filter**

**Scenario 01: Search Events from Vendor Names:**

**Given** that I am on home page,

**when** I enter the name for the vendor,

**then** the system shows multiple events b y that specific vendor.

**Scenario 02: Search Events from Type:**

**Given** that I am on home page,

**when** I enter the type of the even

**then** the system shows multiple events by that specific type.

**Scenario 03: Filter Events from Price:**

**Given** that I am on home page,

**when** I select the range of the minimum price,

**And** I select the range of the maximum price

**then** the system shows multiple events in that price range.

**Scenario 04: Filter Events from Types:**

**Given** that I am on home page,

**when** I select the event type

**then** the system shows multiple events of that type.

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56385&groupType=3**

1. **Shopping Cart**

**Scenario 01: Add Items to Cart:**

**Given** that I am on event page,

**when** I click on the ‘+’ Add button

**then** the system adds that event to my cart.

**Scenario 02: Remove Items from Cart:**

**Given** that I am on event page,

**when** I click on the ‘-’ Remove button

**then** the system removes that event from my cart.

**Scenario 03: View Items in Cart:**

**Given** that I am on event page,

**when** I click on the Cart button/option

**then** the system displays my cart.

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56386&groupType=3**

1. **User Reviews and Rating**

**Scenario 01: Give review and rating:**

**Given** that I have attended an event,

**when** I navigate to the event detail page,

**then** the system displays a dialogue box to give review and rating

**and** then I write my review and rating,

**when** I click on the submit button,

**then** the system shows a successful message

**Scenario 02: Receive Review notification**

**Given** that the admin is on the home page,

**When** the user submits a review,

**Then** the admin receives a notification.

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56387&groupType=3**

1. **Secure Checkout**

**Scenario 01: Checkout:**

**Given** that I am on the event details page,

**when** I click on the cart option,

**then** the system displays the events in my cart,

**and** I click on the checkout option,

**then** the system redirects to the checkout page.

**Scenario 02: Payment through COD:**

**Given** that I am on the checkout page,

**when** I click on the cash on delivery option,

**Then** the system displays the order confirmation message along with the tracking code.

**Scenario 03: Payment through Online Gateway:**

**Given** that I am on the checkout page,

**when** I click on the online payment option,

**then** the system redirects to payment gateway and displays the information window,

**and** I enter all the information,

**then** the system displays a dialogue box for OTP,

**when** I enter the OTP,

**then** the system displays payment success message and redirect to order confirmation window

**Scenario 04: Notification for Admin:**

**Given** that the admin is on the home page,

**when** the user proceeds to checkout window,

**Then** the system notifies the admin of the order and redirects to the order page.

**Scenario 05: Cancellation of Order by Admin:**

**Given** that the admin is on the orders page,

**When** the admin selects the order to be removed,

**Then** the system displays the confirmation window

**And** the admin clicks on yes button.

**Then** the system removes the order from the page and send a notification the user.

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56384&groupType=3**

1. **User Profiles**

**Scenario 01: Profile Creation**

**Given** I am logged into my account,

**When** the I navigate to the profile settings,

**Then** the system allows me to fill in personal information.

**Scenario 02: Reports on Dashboard**

**Given** that the admin is on the home page,

**When** the admin clicks on the report option,

**Then** the system displays the report on a new page.

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56390&groupType=3**

1. **Order Tracking**

**Scenario 01: Tracking Order Status**

**Given** the I have completed an order,

**When** the I open the tracking page**,**

**Then** the system displays the status of the order (e.g., processing, shipped, delivered, cancelled).

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56388&groupType=3**

1. **Promotions and Discounts**

**Scenario 01: Applying Discount Codes**

**Given** that I’m on the checkout page,

**When** I enter my discount code in the field,

**Then** the system applies discounts to the overall payment.

**Scenario 02: Promotion Offers**

**Given** that I’m on the home page,

**When** I navigate through the events,

**Then** the system displays promotion offers at the top of the page.

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56389&groupType=3**

1. **Messaging**

**Scenario 01: User sends message**

**Given** that I’m logged in to the platform,

**When** I send a message to the organizer,

**Then** the system delivers the message.

**Scenario 02: User Deletes a message**

**Given** that I’m logged in to the platform,

**When** I delete a message,

**Then** the system deletes the message.

**Scenario 03: Message Notification**

**Given** that I’m logged in to the platform,

**When** I receive a new message,

**Then** the system sends me a notification.

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56508&groupType=3**

1. **Ticketing System**

**Scenario 01: User reserves tickets for an event**

**Given** the user is viewing event details

**When** the user reserves tickets for the event

**Then** the tickets should be reserved and marked as pending

**And** a notification is sent by the system

**Scenario 02:** **User purchases tickets for an event**

**Given** the user has selected tickets for an event

**When** the user completes the payment for the tickets

**Then** the tickets should be purchased successfully and confirmed

**And** a notification is sent by the system

**Scenario 03:** **Notification for Admin on Purchase**

**Given** that Admin is on the home page,

**When** user has purchased a ticket

**Then** the admin should receive a notification

**Scenario 04:** **Notification for Admin on Reservation**

**Given** that Admin is on the home page,

**When** user has reserved a ticket

**Then** the admin should receive a notification

**Scenario 05: User receives reminder message before the event**

**Given** that I have purchased tickets for an event

**When** the event date approaches

**Then** I should receive a reminder message before the event starts

**Link:https://testworthy.us/TestCase/TestCaseList/1695/5337?sectionId=56509&groupType=3**

**Task 03:**

https://baneenfatima.atlassian.net/jira/software/projects/KAN/issues/?jql=project%20%3D%20%22KAN%22%20ORDER%20BY%20created%20DESC