# Use Cases Description

|  |  |
| --- | --- |
| **Name** | **Login** |
| **Short Description** | This use case describes the login page through which Client/Admin can get into the system, |
| **Precondition** | User is required to have a unique Client-id and Password.  User should be a registered user. |
| **Post-condition** | User’s credentials is being authenticated. |
| **Type** | High |
| **Actors** | Primary |
| **Trigger** | User enter his/her credentials to login. |
| **Standard Process** | Client/Admin enters his user-id and password.  User’s credentials is being authenticated.. |
| **Alternative Processes** | Redirects to login page. |

|  |  |
| --- | --- |
| **Name** | **Authenticate** |
| **Short Description** | User would have to login with appropriate user-id and password which will be verified with the user-id and password in the user's account in database for successful login. |
| **Precondition** | User must login with valid credentials. |
| **Post-condition** | User s login is successful |
| **Priority** | High |
| **Actors** | System , User |
| **Trigger** | User is logging in the system. |
| **Standard Process** | System verifies user’s credentials in database.  After verification is successful, user is redirected to their main page. |
| **Alternative Processes** | Login failed and appropriate error message should be displayed |

|  |  |
| --- | --- |
| **Name** | **View Ticket** |
| **Short Description** | User, a client, should be able to view his/her boarding pass/ticket  after the successful booking. |
| **Precondition** | User must be logged in successfully.  User must have purchased/booked a flight ticket. |
| **Post-condition** | Ticket/Boarding pass should be displayed on screen. |
| **Priority** | Medium |
| **Actors** | User |
| **Trigger** | User selected a boarding pass to view. |
| **Standard Process** | User must be logged in successfully.  User clicked on ticket link/button to view in view ticked page. |
| **Alternative Processes** | User should be redirected to home page if their an error displaying ticket. |

|  |  |
| --- | --- |
| **Name** | **Manage Account** |
| **Short Description** | It helps users to manage their profile in the system. For example, if user want to change their contact number or email id then can easily update their information in the system. |
| **Precondition** | User should be registered in the system. |
| **Post-condition** | User’s profile should be updated successfully. |
| **Priority** | Medium |
| **Actors** | User |
| **Trigger** | User proceeds to manage profile page after login. |
| **Standard Process** | User logged in the system successfully.  User click on manage profile link to land on the page.  User updates his/her information successfully. |
| **Alternative Processes** | Appropriate error message is being displayed if user can’t edit his/her information successfully. |