**SRS Version 1.1**

Table of Contents

[Problem Statement 2](#_Toc27768442)

[Stake Holders 2](#_Toc27768443)

[Business Requirements 2](#_Toc27768444)

[User Requirements 3](#_Toc27768445)

[ Main-Office Admin 3](#_Toc27768446)

[ Main office Employee 3](#_Toc27768447)

[ Sub-Office 3](#_Toc27768448)

[ General User 4](#_Toc27768449)

[Functional Requirements 4](#_Toc27768450)

[ Main-Office Admin 5](#_Toc27768451)

[ Main-Office Employee 5](#_Toc27768452)

[ Sub-Office 5](#_Toc27768453)

[ General User 6](#_Toc27768454)

[Non-Functional Requirements 7](#_Toc27768455)

[ User Interface 7](#_Toc27768456)

[ Usability 7](#_Toc27768457)

[ Security 8](#_Toc27768458)

[ Supportability 8](#_Toc27768459)

[ Reliability 8](#_Toc27768460)

Problem Statement

Our main office and sub-Office working manually. They are sending documents through the email and managing financial data on excel sheets. If document loss during this process need to contact customer, to send document again. And secondly, company income depends upon its sub-Offices and main-Office dealings. Company facing problem to promote business at that place where sub- Offices not exist.

Stake Holders

* Main-Office
  + Admin
* Sub-Offices
  + Agent
* General User

Business Requirements

|  |  |
| --- | --- |
| BR-01 | Admin can create sub-office account and main office employee account |
| BR-02 | Admin can manage deal and packages |
| BR-03 | Admin can manage visa and hotel |
| BR-04 | Employee can verify payment slips of general public, customer and sub-Offices |
| BR-05 | Employee can manage sub-offices financial accounts and expenses |

User Requirements

|  |  |
| --- | --- |
| UR-MOA-01 | Admin and employee can sign in and sign out |
| UR-MOA-02 | Admin can create sub-office account and main office employee account |
| UR-MOA-03 | Admin can manage deal and packages |

* Main-Office Admin
* Main office Employee

|  |  |
| --- | --- |
| UR-MOE-01 | Employee can sign in and sign out |
| UR-MOE-02 | Employee can view tickets deal and packages |
| UR-MOE-03 | Employee can search visa |
| UR-MOE-04 | Employee can search flight |
| UR-MOE-05 | Employee can search hotel |
| UR-MOE-06 | Employee can manage visa documents |
| UR-MOE-07 | Employee can manage visa types. |
| UR-MOE-08 | Employee can verify payment slips of general public, customer and sub-offices |
| UR-MOE-09 | Employee can upload approved visa document |
| UR-MOE-10 | Employee can manage sub-offices financial accounts and expenses |
| UR-MOE-11 | Employee can manage visa status during process |
| UR-MOE-12 | Employee can check receivables of sub- offices. |

* Sub-Office

|  |  |
| --- | --- |
| UR-SO-01 | I can sign in and sign out |
| UR-SO-02 | I can search visa |
| UR-SO-03 | I can search flight |
| UR-SO-04 | I can search hotel |
| UR-SO-05 | I can view ticket deals and packages |
| UR-SO-06 | I can create visa request |
| UR-SO-07 | I can cancel visa request |
| UR-SO-08 | I can plan tour according to the customer |
| UR-SO-09 | I can plan tour according to the available flight |
| UR-SO-10 | I can plan tour according to the available hotel |
| UR-SO-11 | I can generate payment voucher |
| UR-SO-12 | I can upload payment slip to system |
| UR-SO-13 | I can view visa request status during process |
| UR-SO-14 | I can download approved visa document |
| UR-SO-15 | I can check previous visa records |
| UR-SO-16 | I can manage my own financial accounts and office expanses |

* General User

|  |  |
| --- | --- |
| UR-GU-01 | I can sign up, sign in and sign out |
| UR-GU-02 | I can search visa |
| UR-GU-03 | I can search flight |
| UR-GU-04 | I can search hotel |
| UR-GU-05 | I can view deals and packages |
| UR-GU-06 | I can plan tour according to the available flight |
| UR-GU-07 | I can plan tour according to the available hotel |
| UR-GU-08 | I can create visa request |
| UR-GU-09 | I can cancel visa request |
| UR-GU-10 | I can generate payment voucher |
| UR-GU-11 | I can upload payment slip to system |
| UR-GU-12 | I can view visa request status during process |
| UR-GU-13 | I can download approved visa document |
| UR-GU-14 | I can check historical data |

Functional Requirements

* Main-Office Admin

|  |  |
| --- | --- |
| FR-MOA-01 | System shall provide facility to sign in and sign out |
| FR-MOA-02 | System shall provide facility to manage sub-office account |
| FR-MOA-03 | System shall provide facility to manage deal and packages |
| FR-MOA-04 | System shall provide facility to manage visa category |
| FR-MOA-05 | System shall provide facility to search flight |
| FR-MOA-06 | System shall provide facility to search hotel |
|  |  |

* Main-Office Employee

|  |  |
| --- | --- |
| FR-MOE-01 | System shall provide facility to sign in and sign out |
| FR-MOE-02 | System shall provide facility to view deal and packages |
| FR-MOE-03 | System shall provide facility to search visa |
| FR-MOE-04 | System shall provide facility to search flight |
| FR-MOE-05 | System shall provide facility to search hotel |
| FR-MOE-06 | System shall provide facility to download visa documents |
| FR-MOE-07 | System shall provide facility to verify payment slips of general public, customer and sub-offices |
| FR-MOE-08 | System shall provide facility to manage visa status during process |
| FR-MOE-09 | System shall provide facility to upload approved visa document |
| FR-MOE-10 | System shall provide facility to credit/debit sub-offices accounts on the basis of verified payment slip |
| FR-MOE-11 | System shall provide facility to check receivables of sub-offices |
| FR-MOE-12 | System shall provide facility to print account statement |

* Sub-Office

|  |  |
| --- | --- |
| FR-SO-01 | System shall provide facility to sign in and sign out |
| FR-SO-02 | System shall provide facility to view deal and packages |
| FR-SO-03 | System shall provide facility to search visa |
| FR-SO-04 | System shall provide facility to search flight |
| FR-SO-05 | System shall provide facility to search hotel |
| FR-SO-06 | System shall provide facility to plan tour according to available flight in desired date, hotel and customer budget |
| FR-SO-08 | System shall provide facility to plan tour according to the available flight in desired date |
| FR-SO-09 | System shall provide facility to plan tour according to the available hotel in desired date and location |
| FR-SO-10 | System shall provide facility to create visa request |
| FR-SO-11 | System shall provide facility to cancel visa request |
| FR-SO-12 | System shall provide facility to generate payment voucher |
| FR-SO-13 | System shall provide facility to upload payment slip to system |
| FR-SO-14 | System shall provide facility to view visa request status during process |
| FR-SO-15 | System shall provide facility to download approved visa document |
| FR-SO-16 | System shall provide facility to check previous visa records |
| FR-SO-17 | System shall provide facility to manage visa payments |
| FR-SO-18 | System shall provide facility to add office rent monthly |
| FR-SO-19 | System shall provide facility to enter daily expanses |
| FR-SO-20 | System shall provide facility to check payables |
| FR-SO-21 | System shall provide facility to print account statement |

* General User

|  |  |
| --- | --- |
| FR-GU-01 | System shall provide facility to sign up, sign in and sign out |
| FR-GU-02 | System shall provide facility to view deals and packages |
| FR-GU-03 | System shall provide facility to search visa |
| FR-GU-04 | System shall provide facility to search flight |
| FR-GU-05 | System shall provide facility to search hotels |
| FR-GU-06 | System shall provide facility to plan tour according to available flight in desired and customer budget |
| FR-GU-07 | System shall provide facility to plan tour according to the available flight in desired date |
| FR-GU-08 | System shall provide facility to plan tour according to the available hotel in desired date |
| FR-GU-09 | System shall provide facility to create visa request |
| FR-GU-10 | System shall provide facility to cancel visa request |
| FR-GU-11 | System shall provide facility to generate payment voucher |
| FR-GU-12 | System shall provide facility to upload payment slip to system |
| FR-GU-13 | System shall provide facility to view visa request status during process |
| FR-GU-14 | System shall provide facility to download approved visa document |
| FR-GU-15 | System shall provide facility to check historical data |

Non-Functional Requirements

* User Interface

|  |  |
| --- | --- |
| NFR-UI-01 | Color scheme of the interface will be Sky blue HEX code(87CEEB), Alice blue HEX code(F0F8FF) and White HEX code (FFFFFF) |
| NFR-UI-02 | Font family will be Open Sans for web and mobile Interface |
| NFR-UI-03 | Font size will be 16px for web and mobile interface |

* Usability

|  |  |
| --- | --- |
| NFR-US-01 | ITT is web and mobile based system |
| NFR-US-02 | User must be able to submit its application with 5 minutes of training for first time |
| NFR-US-03 | Content explanation must be easy to understand for the customers and tourist |
| NFR-US-04 | Content flow must be organized |
| NFR-US-05 | Graphic and images should be relevant to the tourism |

* Security

|  |  |
| --- | --- |
| NFR-S-01 | System must provide access to authorized users only that enter through the login module |
| NFR-S-02 | System must allow user to access its own data |

* Supportability

|  |  |
| --- | --- |
| NFR-SP-01 | The ITT system will be compatible with and browser like Google Chrome, Opera, Mozilla Firefox and android version 6.0 to onward |
| NFR-SP-02 | The ITT system shall support only English language |

* Reliability

|  |  |
| --- | --- |
| NFR-RE-01 | System shall be reliable in providing al its services |