Prioritised Requirements List

Document history

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Version | Date | Author | Changes | Valid from |
| 1.0 | 19-Aug-2016 | Changming Wu | Edit |  |

Purpose of this document

• To provide a list of requirements to be addressed by Exploration and Engineering activities. The requirements will have been prioritised using the MoSCoW prioritisation process

• To define the overall scope of the project

• To identify the Minimum Usable Subset for one or more increments of development

Table of Contents

[1 Mosco 2](#_Toc464042548)

# Mosco

| Project or Increment Reference | |  | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Requirements | | | | | | | | | | | |
| Requirement | | | Priority | | Status | | Requirement reflected in:- (Y=yes, N=no, D=dropped) | | | | Comment |
| Ref | Description | | MoSCoW | Date dd/mm/yy | Status (Original, New, Amended) | Date dd/mm/yy | Solution Foundations | Evolving Solution | Deployable Solution | Deployed Solution |  |
| Pre-Project Phase | Project Proposal | | M | 13/07/16 | A | 10/08/16 |  |  |  |  |  |
|  | Scope of Project | | M | 13/07/16 | A | 13/07/16 |  |  |  |  |  |
|  | Research Methodology | | M | 18/07/16 | A | 20/07/16 |  |  |  |  | During the meeting with the project co-ordinator, he suggested us to change the methodology because the Spiral Methodology was not suitable for our project. |
|  | Select Methodology | | M | 21/07/16 | A | 23/07/16 |  |  |  |  |  |
|  | Gantt Chart | | M | 18/07/16 | A | 05/08/16 |  |  |  |  |  |
| Feasibility and Foundation Phase | Requirement Analysis | | M | 14/07/16 | A |  |  |  |  |  |  |
| System Analysis and Design Documents | | M | 01/08/16 | A |  |  |  |  |  |  |
| Exploration Phase  – Iteration One | Website: Plan Website and Choose Wordpress Template | | M | 08/08/16 |  | 10/10/16 |  |  |  |  |  |
| Website: Test for Iteration One | | S | 13/08/16 |  |  |  |  |  |  |  |
| .exe App: Client Application Design | | M | 08/08/16 |  | 10/08/16 |  |  |  |  |  |
| .exe App: Test for Iteration One | | S | 13/08/16 |  | 17/08/16 |  |  |  |  | explaination |
| Exploration Phase  – Iteration Two | Website: Program the Register Form | | M | 21/08/16 |  | 27/08/16 |  |  |  |  |  |
| Website: Program the Login Form | | M | 21/08/16 |  | 27/08/16 |  |  |  |  |  |
| Website: Verification of the Customer Email Address | | M | 27/08/16 |  | 29/08/16 |  |  |  |  |  |
| Website: Basic Account User Page | | M |  |  |  |  |  |  |  |  |
| Website: Test for Iteration Two | | S |  |  |  |  |  |  |  |  |
| .exe App: Create Virtual SQL Server Test | | M | 18/08/16 |  | 19/08/16 |  |  |  |  |  |
| .exe App: Basic GUI Design Unit and Test | | M | 18/08/16 |  | 19/08/16 |  |  |  |  |  |
| .exe App: Create Virtual SQL Server Test | | M | 24/08/16 |  | 25/08/16 |  |  |  |  |  |
| .exe App: Basic Saving of Dump file with Test | | M | 24/08/16 |  | 25/08/16 |  |  |  |  |  |
| .exe App: Test for Iteration Two | | S |  |  |  |  |  |  |  |  |
| Exploration Phase  – Iteration Three | Website: Download of the .exe App from the Website | | M |  |  |  |  |  |  |  |  |
| Website: Create Basic Contact Us Page with Forms | | M |  |  |  |  |  |  |  |  |
| Website: Test for Iteration Three | | S |  |  |  |  |  |  |  |  |
| .exe App: Install Different version of SQL Server | | M |  |  |  |  |  |  |  |  |
| .exe App: Completely Working GUI | | M |  |  |  |  |  |  |  |  |
| .exe App: Dump file Saving with Testing | | M |  |  |  |  |  |  |  |  |
| .exe App: Encrypted Dumpfile with Testing | | M |  |  |  |  |  |  |  |  |
| .exe App:Test for Iteration Three | | S |  |  |  |  |  |  |  |  |
| Engineering Phase  – Iteration One | Website: Upload of Customer Parameters or PDF to Website | | M |  |  |  |  |  |  |  |  |
| Website: Forgot Password Function Page | | M |  |  |  |  |  |  |  |  |
| Website: Test for Iteration One | | S |  |  |  |  |  |  |  |  |
| .exe App: Database Evaluator Basic GUI Design with Unit Testing | | M |  |  |  |  |  |  |  |  |
| .exe App:Test for Iteration One | | S |  |  |  |  |  |  |  |  |
| Engineering Phase  – Iteration Two | Website: Create Documentation Page | | M |  |  |  |  |  |  |  |  |
| Website: Design All the Pages of the Website and Create all the Images needed | | M |  |  |  |  |  |  |  |  |
| Website: Add Plugins and Review all links | | M |  |  |  |  |  |  |  |  |
| Website: Test for Iteration Two | | S |  |  |  |  |  |  |  |  |
| .exe App: Database Evaluator Basic Generator of PDF Report with Unit Testing | | M |  |  |  |  |  |  |  |  |
|  | .exe App:Test for Iteration Two | | S |  |  |  |  |  |  |  |  |
| Engineering Phase  – Iteration Three | Website: Notification Email for Customer and Developer | | M |  |  |  |  |  |  |  |  |
| Website: Upload the Website Online and Test all function if working | | M |  |  |  |  |  |  |  |  |
| Website:Test for Iteration Three | | S |  |  |  |  |  |  |  |  |
| .exe App: Database Evaluator + Client Application Working Properly | | M |  |  |  |  |  |  |  |  |
| .exe App:Test for Iteration Three | | S |  |  |  |  |  |  |  |  |
| Deployment Phase | Combine Website, Client Application and Database Evaluator | | M |  |  |  |  |  |  |  |  |
| Test Plan for System Test | | M |  |  |  |  |  |  |  |  |
| Test Case for System Test | | M |  |  |  |  |  |  |  |  |
| Test Results for System Test | | M |  |  |  |  |  |  |  |  |
|  |  | |  |  |  |  |  |  |  |  |  |