Database EvaluatOr pRIORITISED rEQUIREMENTS LIST

Document history

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| --- | --- | --- | --- | --- |
| Version | Date | Author | Changes | Valid from |
| 1.0 | 20-Jul-2016 | Changming Wu | Draft |  |
| 1.1 | 03-Oct-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

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| --- | --- | --- | --- | --- | --- | --- |
| **Ref** | **Description** | **MoSCoW** | **Date** | **Status**  **(Original, New, Amended)** | **Date** | **Requirement reflected in:- (Y=yes, N=no, D=dropped)** |
| Pre-project, Feasibility and Foundation | Initial Plan | M | 11/07/16 | A | 12/07/16 | N |
| Project Proposal | M | 13/07/16 | A | 15/07/16 | Y |
| Scope of Project | M | 13/07/16 | A | 13/07/16 | Y |
| Requirements Analysis | M | 14/07/16 | A | 15/07/16 | Y |
| Research Methodology | M | 18/07/16 | A | 20/07/16 | Y |
| Select Methodology | M | 21/07/16 | A | 21/07/16 | N |
| Project Gantt Chart | M | 18/07/16 | A | 18/07/16 | Y |
| Meet Project Advisor | M | 18/07/16 | A | 18/07/16 | N |
| Meet Co-ordinator | M | 11/07/16 | A | 11/07/16 | N |
| Complete Project Proposal | M | 11/07/16 | A | 11/07/16 | Y |
| Complete Gantt Chart | M | 11/07/16 | A | 11/07/16 | Y |
| Website Analysis and Design Document | M | 1/08/16 | A | 5/08/16 | Y |
| Client Application Analysis and Design Document | M | 1/08/16 | A | 5/08/16 | Y |
| Database Evaluator Analysis and Design Document | M | 1/08/16 | A | 5/08/16 | Y |
| Exploration Phase | Iteration One - Website: Plan Website and Choose Wordpress Template | M | 8/08/16 | A | 12/08/16 | Y |
| Iteration One - Submit Test Report Iteration One (Website) | S | 13/08/16 | A | 13/08/16 | N |
| Iteration One -.exe App: Client Application Design | M | 8/08/16 | A | 12/08/16 | Y |
| Iteration One - Submit Test Report Iteration One(.exe App) | S | 13/08/16 | A | 13/08/16 | N |
| Iteration Two - Website: Program the Register Form | M | 15/08/16 | A | 17/08/16 | Y |
| Iteration Two - Website: Program the Login Form | M | 18/08/16 | A | 22/08/16 | Y |
| Iteration Two - Website: Verification of the Customer Email Address | M | 23/08/16 | A | 25/08/16 | Y |
| Iteration Two - Website: Basic Account User Page | M | 26/08/16 | A | 26/08/16 | Y |
| Iteration Two - Submit Test Report Iteration Two (Website) | S | 27/08/16 | A | 27/08/16 | N |
| Iteration Two -.exe App: Create Virtual SQL Server Test | M | 15/08/16 | A | 19/08/16 | N |
| Iteration Two - .exe App: Basic GUI Design Unit and Test | M | 15/08/16 | A | 19/08/16 | N |
| Iteration Two -.exe App: Create Virtual SQL Server Test | M | 22/08/16 | A | 26/08/16 | Y |
| Iteration Two -.exe App: Basic Saving of Dump file with Test | M | 22/08/16 | A | 26/08/16 | N |
| Iteration Two - Submit Test Report Iteration Two (.exe App) | S | 27/08/16 | A | 27/08/16 | N |
| Iteration Three - Website: Download of the .exe App from the Website | M | 29/08/16 | A | 30/08/16 | Y |
| Iteration Three - Website: Create Basic Contact Us Page with Forms | M | 31/08/16 | A | 2/09/16 | Y |
| Iteration Three - Submit Test Report Iteration Three (Website) | S | 3/09/16 | A | 3/09/16 | N |
| Iteration Three - .exe App: Install Different version of SQL Server | M | 29/08/16 | A | 2/09/16 | Y |
| Iteration Three - .exe App: Completely Working GUI | M | 29/08/16 | A | 2/09/16 | Y |
| Iteration Three - .exe App: Dump file Saving with Testing | M | 29/08/16 | A | 2/09/16 | Y |
| Iteration Three - .exe App: Encrypted Dumpfile with Testing | M | 29/08/16 | A | 2/09/16 | Y |
| Iteration Three - Submit Test Report Iteration Three (exe. App) | S | 3/09/16 | A | 3/09/16 | N |
| Engineering Phase | Iteration One - Website: Upload of Customer Parameters or PDF to Website | M | 5/09/16 | A | 6/09/16 | Y |
| Iteration One - Website: Forgot Password Function Page | M | 7/09/16 | A | 9/09/16 | Y |
| Iteration One - Submit Test Report Iteration One (Website) | S | 10/09/16 | A | 10/09/16 | N |
| Iteration One - .exe App: Database Evaluator Basic GUI Design with Unit Testing | M | 5/09/16 | A | 9/09/16 | Y |
| Iteration One - Submit Test Report Iteration One (.exe App) | S | 10/09/16 | A | 10/09/16 | N |
| Iteration Two - Website: Create Documentation Page | M | 12/09/16 | A | 12/09/16 | Y |
| Iteration Two - Website: Design All the Pages of the Website and Create all the Images needed | M | 13/09/16 | A | 15/09/16 | Y |
| Iteration Two - Website: Add Plugins and Review all links | M | 16/09/16 | A | 16/09/16 | Y |
| Iteration Two - Submit Test Report Iteration Two (Website) | S | 17/09/16 | A | 17/09/16 | N |
| Iteration Two -.exe App: Database Evaluator Basic Generator of PDF Report with Unit Testing | M | 12/09/16 | A | 16/09/16 | Y |
| Iteration Two - Submit Test Report Iteration Two (.exe App) | S | 17/09/16 | A | 17/09/16 | N |
| Iteration Three - Website: Notification Email for Customer and Developer | M | 19/09/16 | A | 20/09/16 | Y |
| Iteration Three - Website: Upload the Website Online and Test all function if working | M | 21/09/16 | A | 23/09/16 | Y |
| Iteration Three - Submit Test Report Iteration Three (Website) | S | 24/09/16 | A | 24/09/16 | N |
| Iteration Three -.exe App: Database Evaluator + Client Application Working Properly | M | 19/09/16 | A | 23/09/16 | Y |
| Iteration Three - Submit Test Report Iteration Three (.exe App) | S | 24/09/16 | A | 24/09/16 | N |
| Deployment | Combine Website, Client Application and Database Evaluator | M | 26/09/16 | A | 30/09/16 | Y |
| Test Plan for System Test | M | 26/09/16 | A | 30/09/16 | Y |
| Test Case for System Test | M | 26/09/16 | A | 30/09/16 | Y |
| Iteration One - Perform and record test results for System Test | M | 26/09/16 | A | 27/09/16 | Y |
| Iteration One - Fix issues | M | 28/09/16 | A | 28/09/16 | Y |
| Iteration Two - Perform and record test results for System Test | M | 29/09/16 | A | 30/09/16 | Y |
| Iteration Two - Fix issues | M | 30/09/16 | A | 30/09/16 | Y |
| Iteration Three - Perform and record test results for System Test | M | 1/10/16 | A | 3/10/16 | Y |
| Iteration Three - Fix issues | M | 4/10/16 | A | 4/10/16 | Y |
| Iteration Four - Perform and record test results for System Test | M | 5/10/16 | A | 6/10/16 | Y |
| Iteration Four - Fix issues | M | 7/10/16 | A | 8/10/16 | Y |
| Create System report | M | 9/10/16 | A | 9/10/16 | Y |
| Check all the Phases If all Requirements were Delivered | M | 9/10/16 | A | 9/10/16 | Y |
| Post Project | Review Project | M | 10/10/16 | A | 16/10/16 | N |
| Create Project Management Report | M | 10/10/16 | A | 16/10/16 | Y |
| Create Close out Report | M | 10/10/16 | A | 16/10/16 | Y |
| Create Implementation Support Document | M | 10/10/16 | A | 16/10/16 | Y |
| Create Individual Report | M | 10/10/16 | A | 16/10/16 | N |