**Tourism Management System**

**(Project Implementation plan)**

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**Project Code**

<Project code assigned by the Project Office>

**Project Advisor**

Mam. Samreen Razaq.

**Project Manager**

Mr. Fahad Maqbool.

**Project Team**

Hammad Ali (BSEF19M036RE )

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**Submission Date**

October 3,2023.

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| **weeks** | **tasks** |
| Week 1 | Detailed project planning, research and data gathering. |
| Week 2 | Designing system architecture in detail including all use case diagrams |
| Week 3 | Working on database management and its designing |
| Week 4 | Designing basic user interface for proper guidance |
| Week 5 | Working on module 1 ( login / sign up, registration page, about) |
| Week 6 | Working on module 2 ( listing of top destinations, tourist places, maps, services etc.) |
| Week 7 | Working on module 3 ( 3rd party integration ) |
| Week 8 | Working on module 4 ( payment methods and online booking services) |
| Week 9 | Working on module 5( creating a real time data analytics graph) |
| Week 10 | Starting testing of individual module ( unit testing) |
| Week 11 | Compile each module in a single code and linking of developed data base |
| Week 12 | Starting testing of source code as a whole either the system is linked properly or not through data base |
| Week 13 | Working on user management and permissions |
| Week 14 | Starting the process of testing and it includes all functional testing of units and fixing of bugs if any in our code ( system testing) |
| Week 15-16 | Deployment of proposed system and gathering user reviews to launch it properly( domain and hosting) |