# PROJECT PLAN

## Name ID

Rashid Saddique 1012

Ali Musa 1015

Supervisor: Ma’am Sameen Javed

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| Name Project: Mr. Fix-it **Date**: 24/02/2018 **Estimation form** |
| **Goal statement:** To estimate the time to develop the Project **Unit:** days |

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| No. | Task | Duration | Date | Remarks |
|  | **Initial** | 08 days | 26/02/2018 |  |
|  | Review system | 1 day | 27/02/2018 |  |
|  | Analyze initial requirement | 1 day | 28/02/2018 |  |
|  | Develop vision and scope | 1 days | 01/03/2018 |  |
|  | Identify User and Stakeholder | 1/2 day | 02/03/2018 |  |
|  | Gather user and stakeholder ideas | 1/2 day | 02/03/2018 |  |
|  | Write Project background | 1/2 day | 03/03/2018 |  |
|  | Write Vision statement | 1/2 day | 03/03/2018 |  |
|  | Write Scope statement | 1/2 day | 04/03/2018 |  |
|  | Identify risks and assumption | 1/2 day | 04/03/2018 |  |
|  | Complete vision and scope | 2 days | 05/03/2018 |  |
|  | **Planning** | 36 days | 09/03/2018 |  |
|  | Complete statements of works | 1 day | 8/03/2018 |  |
|  | Plan for risk | 1 day | 09/03/2018 |  |
|  | Estimation & assumption | 1/2 day | 10/03/2018 |  |
|  | Discussion summary | 1/2 day | 10/03/2018 |  |
|  | Understand stake holder & user needs | 3 days | 11/03/2018 |  |
|  | Complete use case model | 2 days | 15/03/2018 |  |
|  | Login/Signup use case | 2 days | 18/03/2018 |  |
|  | Manage Electrician use case | 2 days | 20/03/2018 |  |
|  | Manage Plumber use case | 2 days | 22/03/2018 |  |
|  | Manage Painter use case | 2 days | 24/03/2018 |  |
|  | Manage Technicians use case | 2 days | 26/03/2018 |  |
|  | Manage Masons use case | 1 | 27/03/2018 |  |
|  | Manage Helpers use case | 1 | 28/03/2018 |  |
|  | Manage Drivers use case | 1 | 29/03/2018 |  |
|  | Manage Customer use case | 2 | 30/03/2018 |  |
|  | Manage financial activities | 2 days | 02/04/2018 |  |
|  | Complete functional requirement | 2 days | 05/04/2018 |  |
|  | Complete non-functional requirements | 1 days | 08/04/2018 |  |
|  | Define the system | 1 day | 09/04/2018 |  |
|  | Manage the scope of the system | 1 day | 10/04/2018 |  |
|  | Design GUI | 2 days | 11/04/2018 |  |
|  | Complete SRS | 5 days | 13/04/2018 |  |
|  | **UML Diagrams** | 24 days | 01/04/2018 |  |
|  | Use Case Diagram | 2 days | 18/04/2018 |  |
|  | Activity Diagram | 2 | 20/04/2018 |  |
|  | Sequence Diagram | 2 | 22/04/2018 |  |
|  | Class Diagram | 2 | 24/04/2018 |  |
|  | Design database | 2 | 26/04/2018 |  |
|  | Erd Diagram | 2 | 28/04/2018 |  |
|  | Define Lyres | 1 | 01/05/2018 |  |
|  | Analyze behaviors | 1 day | 03/05/2018 |  |
|  | Complete analysis model | 1 day | 04/05/2018 |  |
|  | Complete design model & system architecture | 1 day | 05/05/2018 |  |
|  | Design component | 1 day | 06/05/2018 |  |
|  | Complete all documents | 6 days | 07/05/2018 |  |