<table>
<thead>
<tr>
<th>Milestone</th>
<th>Due Date</th>
<th>Expected Progress</th>
<th>Deliverables</th>
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</table>
| Iteration 1, week 1 | 12 May 2017  | - Meet Team, Tutor & Customer  
- Prepare Requirements Draft  
- Research Technology Stack | - Time Log & Progress Report                                                  |
| Iteration 1, week 2 | 19 May 2017  | - First Complete Requirements Draft  
- Deployed all Technology in Stack  
- Draft of core Use Case | - Gitlab Issues, Time Log & Progress Report                                  |
| Iteration 1, week 3 | 26 May 2017  | - Refined Requirements Document  
- Document Core use cases  
- Exercise Technology Stack with non-trivial use case implemented | - Gitlab Issues, Time Log & Progress Report  
- Four A4 pages of contract-style must/may/must not -have requirements |
| Iteration 1, week 4 | 2 June 2017  | - Final set of Use Cases  
- Master Technology Stack & solved all difficulties with the technologies | - Gitlab Issues, Time Log & Progress Report  
- 1 Pressman-style core use case  
- A working Vertical prototype, partially implementing the main scenario of use case |
| Iteration 2, week 1 | 9 June 2017  | - Start implementing must-have requirements  
- Update Use case and requirements documents based on customer feedback  
- Draft UML class diagrams and UML sequence diagrams for 3 core and diverse use cases | - Gitlab Issues, Time Log & Progress Report |
| Iteration 2, week 2 | 16 June 2017 | - Implemented 50% must-have requirements  
- Update Use case and requirements documents based on customer feedback  
- draft GUI paper prototypes for all use cases  
- draft class and sequence UML diagrams for all use cases  
- Completed UML Class Diagrams and UML Sequence diagrams for 3 core and diverse use cases  
- Create test plan for generating/writing unit, integration and regression test suites | - Gitlab Issues, Time Log & Progress Report  
- Submit completed class and sequence diagrams to your tutor |
| Iteration 2, week 3 | 23 June 2017 | - Implemented 75% must-have requirements  
- Synchronize use case and requirements documents  
- Completed GUI paper prototypes for all use cases  
- Finalize test plan document | - Gitlab Issues, Time Log & Progress Report  
- Submit test plan to your tutor |
| Iteration 2, week 4 | 30 June 2017 | - Implemented most of the must-have requirements  
- Finished use case and requirements documents  
- Generate/Write more tests for already implemented features | - Gitlab Issues, Time Log & Progress Report  
- Updated Requirements and Use case from 1st iteration  
- GUI Paper prototypes for all use cases including exceptional scenarios  
- UML Class diagram and UML Sequence diagrams for at least 6 core and diverse use cases  
- A working prototype implementing most of the must-have requirements |
|-------------------|-------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Iteration 3, week 1 | 7 July 2017 | - Implemented all of the must-have requirements  
- Start implementing may-have requirements with the highest priority  
- Generate/Write more tests for already implemented features  
- Execute Regression, Unit and Integration test suites, report and fix bugs | - Gitlab Issues, Time Log & Progress Report  
- Provide Gitlab issues on reported bugs, fixed bugs and written/generated test cases |
| Iteration 3, week 2 | 14 July 2017 | - Implemented most of the may-have requirements  
- Generate/Write more tests for already implemented features  
- Execute Regression, Unit and Integration test suites, report and fix bugs  
- Write Initial test report on the coverage of test suites | - Gitlab Issues, Time Log & Progress Report  
- Provide Gitlab issues on reported bugs, fixed bugs and written/generated test cases  
- Submit Initial test report to your tutor |
| Iteration 3, week 3 | 21 July 2017 | - Incorporate documents feedback from tutor/customer  
- Work on final deliverables  
- Completed implementation of the highest priority may-have requirements  
- Generate/Write more tests for already implemented featureses  
- Execute Regression, Unit and Integration test suites, report and fix bugs  
- Write final test report on the coverage of test suites | - Gitlab Issues, Time Log & Progress Report  
- Provide Gitlab issues on reported bugs, fixed bugs and written/generated test cases |
<table>
<thead>
<tr>
<th>Iteration 3, week 4</th>
<th>28 July 2017</th>
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<tbody>
<tr>
<td>- Final Submission of Project to Tutor &amp; Customer</td>
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<tr>
<td>- Complete implementation code uploaded to Gitlab repo</td>
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<td>- All documents uploaded to Gitlab repo</td>
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<tr>
<td>- Gitlab Issues, Time Log &amp; Progress Report</td>
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<tr>
<td>- Final Working Prototype presented to client</td>
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<tr>
<td>- Final Requirements documents, use cases, GUI prototypes, UML class and Sequence Diagrams</td>
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<tr>
<td>- Final Test Report - report test quality in terms of code coverage</td>
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<tr>
<td>- Implementation of all must-haves</td>
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<tr>
<td>- Implementation of remaining may-haves as time permits</td>
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<tr>
<td>- Instructions on how to build, deploy and use your software</td>
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<tr>
<td>- A video of the software (90 - 180 seconds), showing the core use cases and features or a demonstration of your software in person</td>
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