**Project Status Report I**

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| Date of Report Issue/Prepared: January 19th 2020 |

Report Prepared By: Artem Dryevov, Patrick Parreno, Asim Patel, Elham Salmanan

Employer/Organization: Anjana Shah

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| Project Name:  Project Team:  Period Reporting:  Overall Project Health | RepairBud – Car Servicing Application | |
| T15 | |
| Start Date: **Jan 06, 2020** | End Date: **Jan 19, 2020** |
| Green (Good) - Yellow (Warning) - Red (Bad) | |

Summary

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| **Project Status Summary** |
| * Project is on the right track planned for our internal spirits, with a few minor set-backs mostly due to time constraints * All repositories and communications we configured for our project files * Logos and color schemes were finalized * Finalized UX experience, tweaks for better experience for the users * Added a user actor in the project vision as suggested from Anjana for easier access and customization for the respective user * This sprint was manly focused on configuration for project files to be disturbed to all group members and front-end work before moving on to the back-end components * About 60% of the front-end is completed with the 2 major components not being implemented yet (mostly because of time constraints and lack of knowledge for the code to be implemented) * Next sprints major milestone is completion of the front-end |

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| **Accomplishments As Planned** | **Planned but not Accomplished** |
| Setting up github Repository for all the project files | Development of inbox front-end element |
| **Adding all members of the group as contributors to the project repository** | **Development of Appointment Scheduling front-end elements** |
| **Cloning project Repository to each team members work-station** | **Testing with customer list and my repair order list with dummy data** |
| **Finalized all colour schemes and project logo for styling and CSS purpose** |  |
| **Configured Angular front-end in visual studio code** |  |
| **Added Angular Material for styling front-end** |  |
| **Development of front-end started with basic components as per UI mock-up**   * **Login Page** * **Top Tool-bar** * **Side-Navigation** * **Dashboard (no data – just templated grid view for configuration in later sprint)** |  |
| **Development of ‘Customer’ List front-end as per. Mock-up with basic angular crud functions (no back-end)** |  |
| **Development of ‘My Repair Order List’. As per. Mock-up with basic angular crud functions (no back-end)** |  |
| **Testing of login functions with dummy data** |  |
| **Changed styling of angular material to match colour scheme of our outlined project** |  |

Upcoming Objectives for Jan 20, 2020 to Feb 2, 2020

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|  | | **Planned Activities/Tasks for Next Period** | |  |
| Activity/Task | Assigned To | | Duration | Date |
| **Development of inspection sheet forms** | Asim Patel | | 2 Days | January 21st , 2020 |
| **Development of Scheduling table and processes** | Patrick Parreno,  Artem Dryevov | | 4 – 5 days | January 21st , 2020 |
| **Development of adding customer form** | Elham Salmanian | | 1 day | January 21st , 2020 |
| **Development of adding an appointment form** | Elham Salmanian | | 1 day | January 21st , 2020 |
| **Connecting all components in our angular front end with routing** | Patrick Parreno, | | 2 days | January 24th , 2020 |
| **Creating angular models for customers, appointments,**  **Users (All actors for our project)** | Asim Patel,  Elham Salmanian | | 1 day | January 25th , 2020 |
| **Creating all necessary angular injectables, observables, and listeners for components** | Artem Dryevov,  Patrick Parreno | | 3 days | January 26th , 2020 |

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|  | **Milestones for Next Period** | | |
| Milestone (Objective) | | Assigned To | Delivery Date |
| **All Front-end development completed** | | Artem Dryevov,  Asim Patel,  Patrick Parreno,  Elham Salmanian | Feb 2, 2020 |
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Managing Issues and Risk

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| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| Testing of basic front-end crud functions for displaying customer information and repair orders in their respective tables | * Debug angular code and research internet for possible solutions. * Scan the terminal for error logs and resolve the lines outputted | January 24th , 2020  (before connecting all angular components) |
| Late Development of inbox and scheduling elements as per. Mock-up | * Manage time better and more efficiently * Focus on more difficult task first such as these elements to ensure issues like these don’t arise again | January 24th , 2020  (before connecting all angular components) |

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| **Upcoming Risks** | **Risk Ranking**  **(Hi, Med, Low)** | **Risk Impact**  **(Hi, Med, Low)** | **Mitigation Strategy** |
| Development of all remaining UI Elements | Med | HI | * Manage time efficiently and effectively * Focus on the more difficult components to implement |
| Angular Routing no going to paths assigned | Low | Med | * Make sure all components names are in order * Make sure syntax for angular paths are correct * Make sure each path is assigned to the right component for rendering |

**NOTE: Attach additional sheets if insufficient space available**