**Release and Sprint Plans**

**Team Number**

|  |  |
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Release Plan

# Release 1

Delivery date: 17/10/2018 Total Story Points:51

The goals for this release are centred around initial functionality and the core components of the project. The focus is for the most essential pieces to meet the client’s requirements to be completed.

## Accounts

Provides different levels of users a restricted set of permissions allowed to them to maintain an easy to understand and clean design. This is useful

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| #12 | Create a New account | 4 |
| #26 | Insert Customer Details | 4 |
| #27 | Update Customer Details | 2 |
| #38 | Account Creation | 2 |
| #10 | Login Authentication (Board) | 4 |
| #35 | Login Authentication (Staff) | 4 |
| #36 | Logging off the system | 1 |
|  | Story Point Sub-Total: | 21 |

## Car Information

Users will be able to see any specific details on cars and higher level users will have access to demographics and editing of figures within the database.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| #20 | View Car Prices | 4 |
| #25 | View Car Details | 4 |
| #33 | Setting Vehicle out of order | 1 |
| #37 | Car Status | 1 |
| #15 | See what cars are available | 2 |
| #1 | Track Company Car Location | 4 |
|  | Story Point Sub-Total: | 16 |

## Inspections

A tool used by customers to make their lives a lot easier in booking their reports, streamlining the process. It allows the creation and satisfaction of criteria for booking reports.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| #14 | Book Inspection | 8 |
| #30 | Generate Inspection Report | 2 |
| #29 | Fill inspection report | 4 |
|  | Story Point Sub-Total: | 14 |

# Release 2

Delivery date: To be decided upon Total Story Points:47

The goal of this release was to ensure the payment, processing and error-correcting systems are in-place for any situation that may arise within the grounds of customer faults. This will ensure that the project has more functionality and feels more fleshed out.

## Billing

The implementation of a billing system will allow for payments to be processed easily for all users of the system.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| #24 | Receipt address | 2 |
| #22 | Order Confirmation | 2 |
| #40 | Generate Invoice | 2 |
|  | Story Point Sub-Total: | 6 |

## Customer Information

Higher level users will be able to refer to Customer Information in order to view statistics, graphs and trends within customer data ensuring that they are utilising all of their resources to predict future outcomes.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| #6 | Able to Check reports | 4 |
| #3 | Able to Find what cars are most/Less popular | 4 |
| #4 | Able to see what demographics are using certain cars | 4 |
| #5 | Able to see repeat customers and when they routinely use the cars | 4 |
| #13 | Insert Customer Details | 4 |
| #41 | Sorting Customer Bills | 4 |
| #42 | Follow up Email | 8 |
|  | Story Point Sub-Total: | 32 |

## Late Return Email System

The Late Return Email System ensures customers are reminded of how/when to return their vehicle and alerts the staff and board of the incident.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| #2 | Authorize Email Notifications to Customers on Late Returns | 1 |
| #9 | Browse Cars Returned/Lost | 2 |
| #23 | Pick up Location | 2 |
| #39 | Send reminders via email | 4 |
|  | Story Point Sub-Total: | 9 |

# Release 3

Delivery date: To be decided upon Total Story Points:32

This release focusses on features which are less necessary and more of the overall satisfaction of the users of the product. The goal is to make improve functionality and time spent navigating.

## Searching

Higher level users will be able to search for customers and vehicle models while lower level users can search for vehicle details. This helps users get results quicker and easier.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| #28 | Search Customer Details | 2 |
| #34 | Search Vehicle Details | 2 |
|  | Story Point Sub-Total: | 4 |

## Customer Help

The customer help segment is focussed on delighters for the customer and adding value to their experience.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| #11 | Book vehicles | 2 |
| #17 | Dealership location | 2 |
| #18 | Drop off reminder | 4 |
| #21 | Preference storage | 4 |
| #16 | Recommendations | 16 |
|  | Story Point Sub-Total: | 28 |

# Delivery Schedule

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 |
| Sprint 1 | | | | Sprint 2 | | | |
| Release 1 | | | | Release 1 | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Week 14 |  | Week 15 |  |  |  |  |  |
| Sprint 3 | | | |  | |  | |
| Release 3, 4, … | | | | | | | |

## Estimated Velocity: 30

Sprint Plan

# Sprint 1

Total Story Points: Total Hours:

## Current Velocity:

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |