**Release and Sprint Plans**

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|  |  |
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**Table of Contents**

[Release 1](#_30j0zll)

[Customer Feedback](#_3znysh7)

[Frequently Asked Questions (FaQ)](#_tyjcwt)

[Employee Login](#_3dy6vkm)

[Release 2](#_1t3h5sf)

[Customer Request](#_4d34og8)

[Customer is able to complete their delivery request on the webpage. Website is able to detect incomplete and incorrect information then notify the customer to correct them.](#_2s8eyo1)

[Manager is able to upload, update and edit the news, achievement, terms and condition, delivery price, database data in the manager portal.](#_17dp8vu)

[Delivery Monitor](#_3rdcrjn)

[Release 3](#_35nkun2)

[Employee Delivery Status](#_1ksv4uv)

[Release 4](#_44sinio)

[Customer Experience](#_2jxsxqh)

[Delivery Schedule](#_z337ya)

[Estimated Velocity:](#_3j2qqm3)

[Sprint 1](#_4i7ojhp)

[Current Velocity:](#_2xcytpi)

[Story 01: Customer Testimony](#_1ci93xb)

[Story 04: Customer Feedback](#_2bn6wsx)

[Story 02: Simple FAQ](#_qsh70q)

[Story 05: Terms & Conditions](#_3as4poj)

Release Plan

# Release 1

Delivery date: Total Story Points: 24

Provide an initial set up for the delivery website including the main page, database, FaQ, and user feedback.

**On the Spot Delivery Company Database**

Database is on of the backbone for website. On the Spot Database consists customer data, employee data, user requests data and delivery data. All of this data are related and important for company business process, such as producing report thus required by website in order to perform respective function.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
|  | Set up Customer Database | 1 |
|  | Set up Employee Database | 1 |
|  | Set up User Requests Database | 1 |
|  | Set up Delivery Process Database | 1 |
|  | Connect database to website (I/O) | 4 |
|  | Story Point Sub-Total: | 8 |

**On the Spot Company Main Webpage**

Main page is the face of our website. It consist of all links that direct user to delivery website main functions such as user register/ login function, FaQ section, Customer feedback section, Terms and Condition section and more. Other that than, main page contain information such as important news related to delivery company and display company achievement to assist customer and gain customer trust.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
|  | Set up a main page frame | 1 |
|  | Set up function links | 1 |
|  | Set up news frame | 2 |
|  | Set up achievement frame | 1 |
|  | Story Point Sub-Total: | 5 |

## Customer Feedback

Customer feedback and rating system set up to test the connection between website and database. It allows the user to allocate a certain rating dependent on the following factors: Delivery Time, Customer Service and Convenience. Users can leave feedback and rating, company use the feedback to enhance company performance.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S04 | Customer Feedback | 4 |
| S01 | Customer Testimony | 4 |
|  | Story Point Sub-Total: | 8 |

## 

## Frequently Asked Questions (FaQ)

FaQ have the same program design as customer feedback so the difficulty reduced. Users will be able to locate the FAQ and troubleshoot any problems based upon the questions provided.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S02 | Simple FAQ | 1 |
| S05 | Terms & Conditions | 1 |
|  | Story Point Sub-Total: | 2 |

# Employee Login

Employee able to login through the website then directed to respective portals for function accessibility purpose.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
|  | Login webpage | 0 |
|  | Employee verification and identification | 1 |
|  | Story Point Sub-Total: | 1 |

# Release 2

Delivery date: Total Story Points: 98

Release 2 focus on the core (Must have and Should have) function of the website. It consists of customer delivery request, managers delivery monitor and reporting function, and employee delivery assists.

The managerial position will be able to sort, categorise and create notes based upon the delivery type, distance, pickup and delivery through the website. This position will be able to view and edit the database to correct any mistakes that might occur.

## Customer Request

## Customer is able to complete their delivery request on the webpage. Website is able to detect incomplete and incorrect information then notify the customer to correct them.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S12 | Customer Information | 2 |
| S06 | Delivery Request form | 4 |
| S10 | Extra Notation | 1 |
| S19 | Calculated Pickup Expenses | 2 |
| S21 | Discount Rate | 16 |
|  | Story Point Sub-Total: | 25 |

**Website Management**

## Manager is able to upload, update and edit the news, achievement, terms and condition, delivery price, database data in the manager portal.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S1 | Update company achievement | 4 |
| S2 | Update company FaQ | 2 |
| S3 | Update company news | 8 |
| S13 | Edit Database | 1 |
|  | Story Point Sub-Total: | 15 |

**Reporting**

Managers utilize database data to product report for evaluation and analysis purpose

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S11 | Produce Report | 28 |
| S11 | Sort, Filter, and Limit list or information produced | 4 |
|  | Story Point Sub-Total: | 32 |

## Delivery Monitor

Website are smart enough to align customer request according to respective information. Managers able to monitor the delivery process, such as track the respective customer request delivery status, assign request to respective employee.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S8 | Sort delivery according to delivery time and distance | 8 |
| S9 | Categorize delivery according to address | 8 |
|  | Allocate Task to employee | 2 |
| S10 | Track Delivery Status | 8 |
|  | Story Point Sub-Total: | 26 |

## 

# Release 3

Delivery date: Total Story Points:

The employee will be able to view all the essential package details to avoid particular mistakes in reference to the delivery. The customer and manager will also be able to track the status of the delivery and receive notifications when the delivery tasks are completed.

## Employee Delivery Status

The employee will be able view, update and receive notifications based upon the package information.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S15 | Essential Package Information |  |
| S16 | Tracking Delivery Progress |  |
| S17 | Delivery Process Notification |  |
|  | Story Point Sub-Total: |  |

# Release 4

Delivery date: Total Story Points: 8

Provide the customer (Personnel and Business) the ability to track and receive notifications based upon the delivery progress.

## Customer Experience

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S18 | Package Status | 8 |
|  | Story Point Sub-Total: | 8 |

# Delivery Schedule

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 |
| Sprint 1 | | Sprint 2 | | Sprint 3 | | Sprint 4 | |
| Release 1 | | | | Release 2 | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Week 14 |  | Week 15 |  |  |  |  |  |
| Sprint 5 | | … | |  | |  | |
| Release 3, 4, … | | | | | | | |

## Estimated Velocity:

Sprint Plan

# Sprint 1

Total Story Points: 10 Total Hours: 22

## Current Velocity:

## Story 01: Customer Testimony

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Create a Customer Testimony Page | 3 |  |
| T02 | Write test cases | 2 |  |
| T03 | Create link on main page | 2 |  |
| T04 | Dynamically update????? | IDK |  |
| T05 | Verify story is complete | 1 |  |
|  | Story Points: 4 Total Hours: | 8 |  |

## Story 04: Customer Feedback

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Create a Customer Feedback Page | 3 |  |
| T02 | Write test cases | 2 |  |
| T03 | Link feedback page to homepage | 1 |  |
| T04 | Verify story is complete | 1 |  |
|  | Story Points: 4 Total Hours: | 7 |  |

## Story 02: Simple FAQ

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Establish FAQ Page | 3 |  |
| T02 | Write test cases | 1 |  |
| T03 | Link FAQ Page to Homepage | 1 |  |
| T04 | Verify story is complete | 1 |  |
|  | Story Points: 1 Total Hours: | 6 |  |

## Story 05: Terms & Conditions

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Establish Terms & Conditions Page | 3 |  |
| T02 | Write test cases | 1 |  |
| T03 | Link Terms & Conditions to Homepage | 1 |  |
| T04 | Verify story is complete |  |  |
|  | Story Points: 1 Total Hours: | 5 |  |