**Sprint 2 plan**

**Team 114**

|  |  |
| --- | --- |
| **Student Number** | **Team Member Name** |
| N8351473 | James Tuerlings |
| N9076336 | Ahmed Shoeb Talukder |
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Tutor: Prakash Bhandari

Version: 1.0

Date: 07/09/16

Sprint Plan

# Sprint 2

Total Story Points: 25 Total Hours: 38

## Current Velocity: 13

## Story AACXIV-5: Recipient Contact Details Input

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T28 | Develop the Front-end of the Website (HTML-CSS) | 1 | 1 |
| T29 | Develop the server side code for the Website(PHP) | 2 | 2 |
| T30 | Store customer details in the database | 1 | 0.5 |
| T46 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 2 Total Hours: | 5 | 4.5 |

## Story AACXIV-9: Pickup and Delivery Time Input

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T31 | Develop the Front-end of the Website (HTML-CSS) | 1 | 1 |
| T32 | Develop the server side code for the Website(PHP) | 2 | 2 |
| T33 | Store customer details in the database | 1 | 1 |
| T47 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 2 Total Hours: | 5 | 5 |

## Story AACXIV-10: Input Number of Packages

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T34 | Develop the Front-end of the Website (HTML-CSS) | 1 | 1 |
| T35 | Develop the server side code for the Website(PHP) | 1 | 1 |
| T36 | Store customer details in the database | 1 | 1 |
| T47 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 1 Total Hours: | 4 | 4 |

## Story AACXIV-12: Pickup location and Destination Input

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T37 | Develop the Front-end of the Website (HTML-CSS) | 1 | 1 |
| T38 | Develop the server side code for the Website(PHP) | 1 | 1 |
| T39 | Store customer details in the database | 1 | 1 |
| T48 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 1 Total Hours: | 4 | 4 |

## Story AACXIV-8: Business Portal 1.0

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T40 | Develop the Front-end of the Website (HTML-CSS) | 1 | 1 |
| T41 | Develop the server side code for the Website(PHP) | 1 | 1 |
| T42 | Store customer details in the database | 1 | 1 |
| T49 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 4 Total Hours: | 4 | 4 |

## Story AACXIV-6: Cost Estimation

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T43 | Develop the Front-end of the Website (HTML-CSS) | 1 | 1 |
| T44 | Develop the server side code for the Website(PHP) | 1 | 1 |
| T45 | Store customer details in the database | 1 | 0.5 |
| T50 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 2 Total Hours: | 4 | 3.5 |

## Story AACXIV- 4: Design and Develop Customer website

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate (Hours) | Taken |
| T01 | Wireframes and Site Architecture | 0 | 3 |
| T02 | Define visual style | 0 | 1 |
| T04 | Discuss visual style with client | 0 | 0.5 |
| T05 | Set up development environment | 0 | 0.5 |
| T06 | Develop the Front-end of the Website (HTML-CSS) | 0 | 3 |
| T27 | Develop the server side code for the Website(PHP) | 0 | 3 |
| T07 | Test website | 3 | 2 |
| T08 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 4 Total Hours: | 4 | 3 |

## Story AACXIV- 34: Web Server

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T09 | Get domain name | 0 | 1 |
| T11 | Choose a Web Host and Sign Up for an Account | 0 | 1 |
| T12 | Prepare server, install software packages | 0 | 1 |
| T13 | Add our pages to the server | 2 | 1 |
| T14 | Testing and bug fixing using multiple machines | 2 | 1 |
| T15 | Verify story is complete (acceptance test) | 1 | 0.5 |
| T16 | Story Points: 4 Total Hours: | 5 | 1.5 |
|  |  |  |  |

## Story AACXIV-33: Ordering Database

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T17 | Design and draw RDBMS entity relationship model | 0 | 2.5 |
| T18 | Set up MySQL workbench | 0 | 1 |
| T19 | Normalise and create database tables | 0 | 2 |
| T20 | Write code that generates a new unique ID number that can be assigned to a new customer | 0 | 1 |
| T21 | Verify story is complete (acceptance test) | 2 | 1 |
|  | Story Points: 4 Total Hours: | 2 | 1 |

## Story AACXIV-7: Unique Order ID

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate  (Hours) | Taken |
| T22 | Write code that generates a new unique ID number that can be assigned to an order | 0 | 0 |
| T23 | Make order search box on staff site | 0 | 0 |
| T24 | Write query that retrieves relevant order | 0 | 0 |
| T25 | Make a dynamic result page to view the searched order | 0 | 0 |
| T26 | Verify story is complete (acceptance test) | 1 | 0.5 |
|  | Story Points: 1 Total Hours: | 1 | 0.5 |