**Sprint 1 Plans**

**Team Number**

|  |  |
| --- | --- |
| Student Number | Team Member Name |
| n9458816 | Alexandria Griffiths |
| n8750459 | Harriet Smith |
| n9588868 | Akash Mehta |
| n9378171 | Ronald Leung |
| n8599751 | Lorenz Esparcia |
| n9437681 | Alexander Stevens |

Tutor: Prakash Bhandari

Version: 1.0

Date: 24/08/2016

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[Sprint 1](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.17dp8vu)

[Current Velocity:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.3rdcrjn)

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.26in1rg) #1 Access - Permit Form

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.lnxbz9) #2 Access - Online

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.35nkun2) #20 Unique - Permit Entry

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.26in1rg) #21 Organise - Approval Status

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.lnxbz9) #24 Organise - Payment Status

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.35nkun2) #28 Organise - Resolution Status

# Sprint 1: Access to Application and Back-end Development

Total Story Points: 39

Total Hours: 34.875  
**Current Velocity:** 1.118 **[approx. 39/34.875]**

## **Story ID: #1 Access - Permit Form**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **1** | Plan and identify required form fields | 1 |  |
| **2** | Create database(s) for form fields | 4 |  |
| **3** | Create and maintain user test cases in database | 0.5 |  |
| **4** | Plan form UI design on paper | 1 |  |
| **5** | Develop web user interface for form | 2 |  |
|  | Story Points: 16 Total Hours: | 8.5 |  |

## **Story ID: #2 Access - Online**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **6** | Plan and develop wireframes on paper | 1.5 |  |
| **7** | Finalise and digitalise wireframes | 2.5 |  |
| **8** | Develop website template | 3 |  |
| **9** | Develop dynamic web pages from template and link for navigation | 12 |  |
| **10** | Develop and apply CSS | 3 |  |
|  | Story Points: 16 Total Hours: | 22 |  |

## **Story ID: #20 Unique - Permit Entry**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **11** | Check database to ensure that primary keys are being assigned as planned. | 0.625 |  |
|  | Story Points: 1 Total Hours: | 0.625 |  |

## **Story ID: #21 Organise - Approval Status**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **12** | Identify Data to be organised (Date, Time, Approval Status and Department) | 0.625 |  |
| **13** | Create and integrate MySQL query that corresponds with the search, share and organise options | 0.625 |  |
|  | Story Points: 2 Total Hours: | 1.25 |  |

## **Story ID: #24 Organise - Payment Status**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **14** | Identify Data to be organised (Payment Status (paid/unpaid/late)) | 0.625 |  |
| **15** | Create and integrate MySQL query that corresponds with the search, share and organise options | 0.625 |  |
|  | Story Points: 2 Total Hours: | 1.25 |  |

## **Story ID: #28 Organise - Resolution Status**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **16** | Identify Data to be organised (Issue Status, type of issue and date reported) | 0.625 |  |
| **17** | Create and integrate MySQL query that corresponds with the search, share and organise options | 0.625 |  |
|  | Story Points: 2 Total Hours: | 1.25 |  |