**Sprint 2 Plans**

**Team Number**

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

Tutor: Prakash Bhandari

Version: 1.0

Date: 08/09/2016

[Sprint Plan](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.2s8eyo1)

[Sprint 2](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.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

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.35nkun2) #9 Exclusive Staff/Student Permit

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.26in1rg) #10 Access - Issue Report Forms

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.lnxbz9) #12 Access - Citation Forms

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.35nkun2) #13 Templates w/Compulsory Fields

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.26in1rg) #15 Access - Portable

[Story ID:](https://docs.google.com/document/d/1LtI_fbHOUZh5js-fV-oaXcgwt21DQaIjtHkykHCLf7w/edit#heading=h.lnxbz9) #17 Access - Physical Print-out of Violation

**Sprint 2: Access to Application and Back-end Development**

Total Story Points: 69.47  = (Sprint 1+Sprint 2) = (58+11.47)

Total Hours:   59.375 = (Sprint 1+Sprint 2) = (36.5+22.875)

**Current Velocity:** 64.205 Story Points/54.9 Hours

\*from Sprint 1

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **1** | Plan and identify required form fields | 1 |  |
| **2** | Plan form UI design on paper | 1 |  |
|  | Total Hours: | 2 |  |

## Story ID: #2 Access – Online\*

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **3** | Plan and develop wireframes on paper | 1.5 |  |
| **4** | Finalise and digitalise wireframes | 2.5 |  |
| **5** | Develop website template | 3 |  |
| **6** | Develop dynamic web pages from template and link for navigation | 12 |  |
|  | Total Hours: | 19 |  |

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **7** | Identify Data to be organised (Date, Time, Approval Status and Department) | 0.625 |  |
|  | Total Hours: | 0.625 |  |

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **8** | Identify Data to be organised (Payment Status (paid/unpaid/late)) | 0.625 |  |
|  | Total Hours: | 0.625 |  |

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **9** | Identify Data to be organised (Issue Status, type of issue and date reported) | 0.625 |  |
|  | Total Hours: | 0.625 |  |

**Story ID: #9 Exclusive Staff/Student Permit**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **10** | Plan and identify required form fields for permits | 1 |  |
| **11** | Create database(s) for form fields | 4 |  |
| **12** | Create and maintain user test cases in database | 0.5 |  |
| **13** | Plan permit form UI design on paper | 1 |  |
| **14** | Develop web user interface for form | 2 |  |
|  | Story Points: 16    Total Hours: | 8.5 |  |

**Story ID: #10 Access - Issue Report Forms**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **15** | Plan and identify required form fields for issue reports | 1 |  |
| **16** | Create database(s) for form fields | 4 |  |
| **17** | Create and maintain user test cases in database | 0.5 |  |
| **18** | Plan issue report form UI design on paper | 1 |  |
| **19** | Develop web user interface for form | 2 |  |
|  | Story Points: 16    Total Hours: | 8.5 |  |

**Story ID: #12 Access - Citation Forms**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **20** | Plan and identify required form fields for citation | 1 |  |
| **21** | Create database(s) for form fields | 4 |  |
| **22** | Create and maintain user test cases in database | 0.5 |  |
| **23** | Plan citation form UI design on paper | 1 |  |
| **24** | Develop web user interface for form | 2 |  |
|  | Story Points: 16    Total Hours: | 8.5 |  |

**Story ID: #13 Templates w/ Compulsory Fields**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **25** | Create search options and drop down fields | 2.5 |  |
| **26** | Define compulsory fields | 1 |  |
|  | Story Points: 4    Total Hours: | 3.5 |  |

**Story ID: #15 Access - Portable**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **18** | Configure sign in for patrol officers and other authorities | 2 |  |
| **19** | Provide web form access to patrol officers (notify what URL’s) | 0.5 |  |
| **20** | Provide tablets to patrol officers | 0.5 |  |
|  | Story Points: 2    Total Hours: | 3 |  |

**Story ID: #17 Access - Physical Print-out of Violation**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **21** | Connect forms databases to web pages | 4 |  |
| **22** | Provide printer to patrol officer | 0.5 |  |
|  | Story Points: 4    Total Hours: | 4.5 |  |