Sprint Plan

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

## Current Velocity: undefined as of 24/08/2016

## Story ID: #1 Access - Permit Form

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

## 

## User Story As a vehicle owner I want access to a clearly-marked order form for my parking permit so that accurately submitted data, a time-efficient transaction and full understanding of my permit can be ensured

**Acceptance Criteria**

* Vehicle owner is able to enter and access forms and information
* Vehicle owner able to submit all information needed easily and efficiently
* Forms need to be clearly marked
* Forms should have compulsory fields and syntax checks to ensure accuracy

## Story ID: #2 Access - Online

|  |  |
| --- | --- |
| Task ID | Task Description |
| 6 | Plan and develop wireframes on paper |
| 7 | Finalise and digitalise wireframes |
| 8 | Develop website template |
| 9 | Develop dynamic web pages from template and link for navigation |
| 10 | Develop and apply CSS |
|  | Story Points: 16 |

## User Story As a vehicle owner I want an online form available so that I am able to complete a permit request anywhere at anytime.

**Acceptance Criteria**

* Applier - Person Name, Department
* Permit Specifications - Duration, Start Date, End Date
* Vehicle Type - Two Wheelers, Four Wheelers, Other
* Single Page Form accessible from homepage

## Story ID: #20 Unique - Permit Entry

|  |  |
| --- | --- |
| Task ID | Task Description |
| 11 | Check database to ensure that primary keys are being assigned as planned. |
|  | Story Points: 1 |

**User Story**

As a department member, I want a unique number to be provided for each permit entry for when a permit request is sent by a vehicle owner. This will ensure no duplicate entries are in the system.

**Acceptance Criteria**

* Unique number for each permit entry, where the permit entry will also provide a primary key as stated previously in User Story 18
* Database 🡪 primary key