# **Sprint 2**

Total Story Points: 31 Total Hours: 44

## Current Velocity:

## **Story ID: User Account Creation**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T39 | Write code for login / registration page | 3 |  |
| T40 | Write code for details verification | 1 |  |
| T41 | Write code to create user in tables | 1 |  |
| T42 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 6 |  |

## **Story ID: User Login**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T43 | Write database verification / submission code | 2 |  |
| T44 | Write Test Cases | 1 |  |
| T45 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 3 Total Hours: | 4 |  |

## **Story ID: User Search All**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T46 | Write code allowing user to choose POI types for search | 3 |  |
| T47 | Write Code to retrieve query from database | 1 |  |
| T48 | Write Test Cases | 1 |  |
| T49 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 6 |  |

## **Story ID: User Geolocation**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T50 | Write JS code to implement geolocation services | 2 |  |
| T51 | Write Test Cases | 1 |  |
| T52 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 4 |  |

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## **Story ID: User View Location on Map**

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| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T53 | Write HTML/JS code for google maps api on webpage | 3 |  |
| T54 | Write Code for query to find locations within X range | 1 |  |
| T55 | Write Test Cases | 1 |  |
| T56 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 5 |  |

## **Story ID: User Recover Password**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T57 | Write code for user password recovery | 1 |  |
| T58 | Write Code to query/update database | 1 |  |
| T59 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 2 Total Hours: | 3 |  |

## **Story ID: User Search (Locations outside Brisbane)**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T60 | Write code to allow users to search locations outside Brisbane  (Disable until locations implemented) | 3 |  |
| T61 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 2 Total Hours: | 4 |  |

## **Story ID: Admin Create New Admin**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T62 | Write web code that allows an admin to create another admin | 2 |  |
| T63 | Write Query code to verify admin details | 1 |  |
| T64 | Write Query code to update table with new admin | 1 |  |
| T65 | Write Test Cases | 1 |  |
| T66 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 6 |  |

## **Story ID: Admin create POI Map Location**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T67 | Write web code that allows an admin to add location details for POI’s | 2 |  |
| T68 | Write Query code to verify POI coordinate details | 1 |  |
| T69 | Write Query code to update table with POI coordinate details | 1 |  |
| T70 | Write Test Cases | 1 |  |
| T71 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 6 |  |

## **Story ID: Create SQL Database**

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T72 | Create new database for Smart City Project | 2 |  |
| T73 | Create tables in SQL database that reflect the Django Models | 2 |  |
| T74 | Modify Django code to point to created SQL database | 2 |  |
| T75 | Write Test Cases | 1 |  |
| T76 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: Total Hours: | 6 |  |

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