# Sprint Plan

## Sprint 2

Total Story Points: 19 Total Hours: 31

Current Velocity: **n/a**

### Story 16: Search Engine

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Design the UI for search engine | 1 |  |
| T02 | Write front-end code for search engine | 2 |  |
| T03 | Write back-end code for search engine | 2 |  |
| T04 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 6 |  |

### Story 06: Access to Other Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T05 | Segment menu buttons to fit user needs | 1 |  |
| T06 | Add other button allowing users to access other information | 1 |  |
| T07 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 2 Total Hours: | 3 |  |

### Story 02: Edit Account Details

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T08 | Design the UI for edit account page | 1 |  |
| T09 | Write code to create a page for editing user account | 2 |  |
| T10 | Write back-end code for database altering | 2 |  |
| T11 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 6 |  |

### Story 01: Password Encryption

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T12 | Implement password encryption in create user page | 1 |  |
| T13 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 1 Total Hours: | 2 |  |

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### Story 27: Park Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T14 | Design the UI for park information page | 1 |  |
| T15 | Write code to create the page showing park information | 2 |  |
| T16 | Write code to check permissions and retrieve data from database | 2 |  |
| T17 | Write code to show the park position on a map | 2 |  |
| T18 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 2 Total Hours: | 8 |  |

### Story 28: Museum Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T19 | Transfer code, design & map API from previous information page | 0.5 |  |
| T20 | Write code to check permissions and retrieve data from database | 0.5 |  |
| T21 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 2 Total Hours: | 2 |  |

### Story 29: Zoo Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T22 | Transfer code, design & map API from previous information page | 0.5 |  |
| T23 | Write code to check permissions and retrieve data from database | 0.5 |  |
| T24 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 2 Total Hours: | 2 |  |

### Story 30: Mall Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T25 | Transfer code, design & map API from previous information page | 0.5 |  |
| T26 | Write code to check permissions and retrieve data from database | 0.5 |  |
| T27 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 2 Total Hours: | 2 |  |