Sprint Plan

# Sprint 1

Total Story Points: 20 Total Hours: 40

## Current Velocity: 0

## Story 1: Log in

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Create a main page and text boxes (input fields) for login | 1 | 2 |
| T02 | Write code to retrieve user account information from database | 2 | 1 |
| T03 | Add a new table(window) for wrong user name or password typed | 1 | 1 |
| T04 | Add any other required buttons/input fields where needed and enable them with coding | 2 | 1 |
| T05 | Add code to cover passwords in asterisks | 1 | 0.5 |
| T06 | Verify story is complete (acceptance test) | 1 | 0.5 |
|  | Story Points: 2 Total Hours: | 8 | 6 |

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T07 | Create a button “click here if you are a customer” | 1 | 0.5 |
| T08 | Create a search bar with a button “search” | 1 | 0.5 |
| T09 | Add code to enable the button and the search bar | 1 |  |
| T10 | Write code to retrieve rental car information form the database | 2 |  |
| T11 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | 6 |  |

## Story 08: Main menu

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| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T12 | Add “Browser”, “Record”, “History/ Manage data” navigation patterns in a new page | 1 | 1 |
| T13 | Write test cases | 1 | 0.5 |
| T14 | Add code to enable the navigation patterns | 2 | 1 |
| T15 | Verify story is complete (acceptance test) | 1 | 0.5 |
|  | Story Points: 4 Total Hours: | 5 | 3 |

## Story 12: Browser(customer details)

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| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T16 | Create a search bar in a new page and “Browse” button beside | 1 | 1 |
| T17 | Add a new table(window) for a “no results found” message | 2 | 1 |
| T18 | Write test cases | 1 | 1 |
| T19 | Write code to retrieve customer information from database | 2 | 2 |
| T20 | Add code to enable the search bar and the “Browse” button | 2 | 1 |
| T21 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 4 Total Hours: | 9 | 7 |

## Story 18: Record general information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T22 | Create text boxes (input fields) in a new page for recording | 1 |  |
| T23 | Create a “record” button next to the input fields | 1 | 0.5 |
| T24 | Add Code to enable the “record” button that saves new data into the database | 2 |  |
| T25 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 8 Total Hours: | 5 |  |

## Story 23: History/ Data manage(data navigation)

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T27 | Create a main page for data management | 1 | 1 |
| T28 | Write test cases | 1 | 1 |
| T29 | Write code to retrieve the entire history of customer’s personal records from the database | 2 | 2 |
| T30 | Add code to display the retrieved data in a tabular form with dropdown lists | 2 | 2 |
| T31 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 4 Total Hours: | 7 | 7 |

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