# **Sprint 3**

Total Story Points: 58 Total Hours: 54

## Current Velocity:

## **S19: Navigation bar**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **T38** | Retrieve directory details from database | 2 | 1 |
| **T39** | Create data structure to store hierarchy | 4 | 1 |
|  | Story Points: 8 Total Hours: 2 | 6 | 2 |

## **S15: Viewing remaining storage space**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **T43** | Write code to check the user’s storage for front end to access | 2 | 3 |
|  | Story Points: 2 Total Hours: 3 | 2 | 3 |

## **S11: Search by file name**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
|  | Write function to search by file name, file type, or description specified by the user and link to front end HTML | 3 | 4 |
|  | Write function to call what the user is searching from the database | 3 | 2 |
|  | Test functionality | 1 | 1 |
|  | Extra adjustments and fix ups | 1 | 1 |
|  | Story points: 8  Total hours: 8 | 8 | 8 |

## **S82: Order files by column**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
|  | Add sorting key to each directory listing | 1 | 1 |
|  | Write sorting method | 2 | 4 |
|  | Link to HTML front-end | 1 | 1 |
|  | Story points: 4  Total hours:6 | 4 | 6 |

## 

## **S09: Share File by Link**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
|  | Create database to contain metadata for temporary download file | 1 | 1 |
|  | Prepare link and update table | 4 | 4 |
|  | Create page for shared link downloads | 1 | 1 |
|  | Check if link has expired and perform download | 2 | 3 |
|  | Story points: 8  Total hours: 9 | 8 | 9 |

## **S18: Content Description**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
|  | Learn how to implement task | 1 | 2 |
|  | Write function to read description from database | 1 | 1 |
|  | Write function to add data to database | 1 | 1 |
|  | Test functionality | 1 | 3 |
|  | Story points: 4  Total hours: 7 | 4 | 7 |

## **S31: Colour Tagging**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
|  | Create columns in database | 1 | 1 |
|  | Write code | 3 | 3 |
|  | Connect code to database | 1 | 1 |
|  | Create front end | 3 | 3 |
|  | Total story points: 8  Total hours: 8 | 8 | 8 |

**S17: Visually Appealing Design**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
|  | Learn Bootstrap | 4 | 4 |
|  | Create Bootstrapped front end | 4 | 7 |
|  | Move back end functionalities to new front end | 8 | not completed |
|  | Debug and test deployment | 2 | note completed |
|  | Total story points: 16  Total hours: 11 | 16 | 11 |