Release 2

Due:27 Oct

**sprint 3**

Total Story Points: 14

Hours: 52

Current Velocity: undefined

### **S51: Password Strength**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T045** | Test Password has at least 6 characters. | 1 |  |
| **T046** | Test Password contain an uppercase letter, symbol and number | 1 |  |
| **T047** | Categories the inserted password to : Strong, medium and weak. | 1 |  |
| **T048** | Create a span message to show the password strength. | 1 |  |
| **T049** | Write test scripts. | 1 |  |
| **T050** | Verify story is complete with acceptance test | 1 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

### **S52: Website Security**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T051** | Implement Laravel built-in security features | 1 |  |
| **T052** | Verify story complete with acceptance tests | 1 |  |
|  | **Story Points Total Hours** | **1**  **3** | |

### **S53: Password Security**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T053** | Build salt value generator function | 2 |  |
| **T054** | Build Hashtagging function | 2 |  |
| **T055** | Verify story is complete with acceptance tests | 2 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

### **S1: Clientele**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T056** | Filter email input to except only “ @connect.qut.edu.au” | 1.5 |  |
| **T057** | Write tests. | 1.5 |  |
| **T058** | Show an alert box if none qut email is entered. | 1.5 |  |
| **T059** | Verify story is complete with acceptance test. | 1.5 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

### **S63: Login**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T060** | Create Login form, with the option to go to registration page. | 2 |  |
| **T061** | Connect and retrieve information from the database. | 1 |  |
| **T062** | Receive an error message stating incorrect username or password upon unsuccessful login | 1 |  |
| **T063** | Write tests. | 2 |  |
| **T064** | Redirect users to the home page upon successful login. | 1 |  |
| **T065** | Verify story is complete with acceptance test. | 2 |  |
|  | **Story Points Total Hours** | **3**  **9** | |

### **S23: Registration**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T066** | Create registration form. | 1.5 |  |
| **T067** | Write test cases to insure that name, email and terms agreement are entered. | 1.5 |  |
| **T068** | Redirect users to the profile upon successful registration. | 1.5 |  |
| **T069** | Verify story is complete with acceptance test. | 1.5 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

### **S49: Devices ( Release 4 )**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T73** | Create suitable metadata codes. | 1 |  |
| **T74** | Add Css to allow devices view | 1 |  |
| **T75** | Write tests. | 2 |  |
| **T76** | Verify story is complete with acceptance test. | 2 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

## **Sprint 4**

Total Story Points: 13

Hours: 39

Current Velocity: undefined

### **S54: Client/Server side validation**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T77** | Validate all input data. | 4 |  |
| **T78** | Show appropriate error message. | 1 |  |
| **T79** | Write test cases. | 2 |  |
| **T80** | Validate login details with server. | 4 |  |
| **T81** | When the input is incorrect users are return to pre fill form. | 1 |  |
| **T82** | Write test cases. | 1 |  |
| **T83** | Verify story is complete with acceptance test. | 2 |  |
|  | **Story Points Total Hours** | **5**  **15** | |

### **S10: Sort by book name**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T84** | Write codes to sort by name. | 2 |  |
| **T85** | Retrieve result from the database by name order. | 2 |  |
| **T86** | Write tests. | 1 |  |
| **T87** | Verify story is complete with acceptance test. | 1 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

### **S11: Sort by author**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T88** | Write codes to sort by Author. | 2 |  |
| **T89** | Retrieve result from the database by Author order. | 2 |  |
| **T90** | Write tests. | 1 |  |
| **T91** | Verify story is complete with acceptance test. | 1 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

### **S12: Sort by ISBN**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T92** | Write codes to sort by ISBN. | 2 |  |
| **T93** | Retrieve result from the database by ISBN order. | 2 |  |
| **T94** | Write tests. | 1 |  |
| **T95** | Verify story is complete with acceptance test. | 1 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

### **S13: Sort by Faculty**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Done** |
| **T96** | Write codes to sort by faculty. | 2 |  |
| **T97** | Retrieve result from the database by faculty order. | 2 |  |
| **T98** | Write tests. | 1 |  |
| **T99** | Verify story is complete with acceptance test. | 1 |  |
|  | **Story Points Total Hours** | **2**  **6** | |

**S32. Sharing history**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **T100** | Record the user sharing activities of the textbooks to database. | 2 |  |
| **T101** | Retrieve information and present at user profile. | 2 |  |
| **T102** | Using HTML and Javascript | 3 |  |
| **T103** | Verify story is complete with acceptance test | 1 |  |
|  | **Story Points** **Total Hours** | **2**  8 |  |

**S55. Textbook is due**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **T104** | create a system notification before the due date | 2 |  |
| **T105** | send a reminder email to users to return the book. | 2 |  |
| **T106** | Verify story is complete with acceptance test | 1 |  |
|  | **Story Points** **Total Hours** | **2**  5 |  |