

# Release and Sprint Plans

## IFB299 070 BookHunters

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# Release Plan

## Release 1

Delivery date:

Total Story Points: 21

For release 1, the key goals include getting a working sign-up and email page working. This forms the first point of contact users will have with our application. We also aim to have a working email confirmation page to compliment the sign-up activity. Once these have been completed, the sign in page will be constructed to allow users to access the account they have just created. We also aim to complete a log-out button and a password reset feature incase the user forgets their password. The main page will also be constructed, including a search bar feature and profile access button. The webpage will also be mobile friendly to meet the requirements of our universal access client requirement.

### Sign up

User is able to sign up to Bookhunters. Prototype will consist of pages that guide user through the sign-up process and a pseudo-email confirmation page. The sign-up page is a foundational stage in development.

Story ID	Story Title	Story Points
S02	Sign up	3
S03	Email Confirmation	3
Story Point Sub-Total:		6

### Sign in

User is able to Login in once they have finished the signup process. This is essential as it lays the foundations for users to communicate through the use of their personal information.

Story ID	Story Title	Story Points
S05	Password Reset	2
S01	Log in	2
S13	Log out	2
Story Point Sub-Total:		6

### Main Page

User can navigate to main page. User also has access to search bar & profile button. The page is universally accessible through multiple devices (page scales to display size).

Story ID	Story Title	Story Points
S23	Main Page	2
S07	Search Bar	4
S14	Profile Access	2
S24	Universal Access	1
Story Point Sub-Total:		9

## Release 2

Delivery date:

Total Story Points: 24

Release 2 will provide the community aspect of the application, through the communication user story. This will allow users to comment and discuss textbooks, as well allowing users to offer their textbooks for exchange. After this release users will be able to view profiles and list textbook. This will deliver the majority of the content for the users, thus adding the essential value to the product.

### Textbook Listing

Allows the user to upload their textbooks for other users to find. Within this listing they can specify information regarding the textbook and its availability. This is a core element to the value of the product and is essential for building a customer base.

Story ID	Story Title	Story Points
S04	Textbook listing	5
S22	Book Availability	3
S17	Communication	5
S10	Tags(should have)	2
Story Point Sub-Total:		15

### Personal Profile

User accesses personal profile to maintain and edit relevant information such as textbooks available and contact information so other users can interact with them.

Story ID	Story Title	Story Points
S06	Personal Profile	2
S12	Secure Storage	3
S16	Managing Textbooks	4
Story Point Sub-Total:		9

## Release 3

Delivery date:

Total Story Points: 34

The main goal of Release 3 is to let users review books and other users. This feedback, helps to build a helpful community and ensure that users are getting a great service or product. This will add extra value to the product and ensure users are informed of the products they are receiving. We also aim to achieve application sweeteners, that help to offer added functionality to make the website extra user friendly.

### Review & Recommendation

Allows the user to review other users and books. It also allows the user to recommend books to other users on the website. This is a key element to building a good community of users who offer feedback to help the application grow.

Story ID	Story Title	Story Points
S08	Review User	1
S20	Profile View Listing (could have)	4
S21	Recommendation	4
S09	Review Book	1
Story Point Sub-Total:		12

### Application Sweeteners

These user stories enhance the user's experience by offering user friendly tools such as intelligent news feed of available books, advanced search options to make finding books easier, and promotion option for advertising books separate from standard textbook listings.

Story ID	Story Title	Story Points
S19	Textbook Promotion	10
S18	Intelligent Newsfeed	10
S15	Advanced Search	2
Story Point Sub-Total:		22

## Delivery Schedule

Week 5 Aug. 18	Week 6 Aug. 25	Week 7 Sep. 1	Week 8 Sep. 8	Week 9 Sep. 15	Week 10 Sep. 22	Mid-Se mester Break	Week 11 Oct. 6	Week 12 Oct. 13
Sprint 1		Sprint 2		Sprint 3			Sprint 4	
Release 1 Sept. 8				Release 2 Oct. 13				

Sprint 5							
Release 3, 4, ...							

Estimated Velocity:

# Sprint Plan

## Sprint 1

Total Story Points: 10

Total Hours: 33

Current Velocity:

### Story 02: Sign up

Task ID	Task Description	Estimate	Taken
T01	Create a sign-up page	3	
T02	Prototyping for the sign-up page	3	
T03	Write PHP scripting	4	
T04	Verify story is complete (acceptance)	1	
Story Points: 3		Total Hours:	11

### Story 01: Log in

Task ID	Task Description	Estimate	Taken
T05	Create a log in page	3	
T06	Prototyping for the log in page	3	
T07	write PHP scripting	3	
T08	Verify story is complete (acceptance)	1	
Story Points: 2		Total Hours:	10

### Story 03: Main page

Task ID	Task Description	Estimate	Taken
T09	Create a main page and a text search bar	3	
T10	Prototyping for the main page	3	
T11	Write PHP scripting	5	
T12	Verify story is complete (acceptance)	1	
Story Points: 5		Total Hours:	12