



# ALI HESHAM ABDELMONEM ELGAZZAR

18P7355

Github Repository Link: <https://github.com/gazaraa/Agile-Major-Task>

## 1- Created a project and linked the github repository

The screenshot shows the Jira Software interface. At the top, there's a navigation bar with 'Jira Software', 'Your work', 'Projects', 'Filters', 'Dashboards', 'People', 'Apps', and a 'Create' button. The left sidebar contains a list of project items: 'Museo' (Software project), 'Roadmap', 'Backlog', 'Board' (selected), 'Code', 'Project pages', 'Agile-Major-Task', 'Add shortcut', and 'Project settings'. The main area displays the 'MUS board' for the 'Museo' project. It features a search bar, a filter dropdown set to 'AH', and a user icon. The board has two columns: 'TO DO' and 'IN PROGRESS'. The 'TO DO' column contains a large blue circular arrow icon and a message: 'You haven't started a sprint. You can't do anything on your board because you haven't started a sprint. Go to the...'. The 'IN PROGRESS' column is empty.

## 2- Created First Epic

The screenshot shows the 'Epic' section for the 'MUS-9 Web App Features' project. The epic is expanded, showing a list of tasks. Each task has a green bookmark icon, a task ID, a task name, a 'TO DO' status, and an 'AH' assignee. The tasks are:

- MUS-11 Login Screen
- MUS-12 Museum Recommendations
- MUS-13 Display a museum
- MUS-14 Get directions for a museum
- MUS-15 Complaints

### 3- Created Second Epic

▼ **MUS-10 Integrated Booking Service**

- MUS-16 Add credit card information **TO DO** AH
- MUS-17 Redirect to the museum's website **TO DO** AH
- MUS-18 Check availability of booking on a c... **TO DO** AH
- MUS-19 Print receipt as a proof of booking **TO DO** AH
- MUS-20 Option to pay with booking service ... **TO DO** AH

### First Epic Stories:

Projects / Museo / Web App Features / MUS-11

## Login Screen

Attach Add a child issue Link issue ▼ ...

### Description

The user should be presented a login icon upon when clicking displays a login screen to enter username and password

### Activity

Show: **All** **Comments** History Newest first ↓

AH

Add a comment...

**Pro tip:** press **M** to comment

1 ...

To Do ▼

### Pinned fields

Click on the next to a field label to start pinning.

### Details

#### Assignee

Ali Hesham

#### Labels

None






#### Sprint

None

#### Story point estimate

13

## Museum Recommendations

 Attach  Add a child issue  Link issue  

### Description

As a user I would like for the website to suggest similar museums based on my previous booking and view history

### Activity






Show: All Comments History

Newest first 

 Add a comment...

Pro tip: press  to comment

## Display a museum

 Attach  Add a child issue  Link issue  

### Description

When a user searches and clicks on a museum there should be a display of the description of the museum, a picture of it and its details.

### Activity

Show: All Comments History


Newest first 

 Add a comment...

Pro tip: press  to comment

To Do 

#### Pinned fields

Click on the  next to a field label to start pinning.

#### Details

##### Assignee

 Ali Hesham

##### Labels

None

##### Sprint


None

##### Story point estimate

20

To Do 

#### Pinned fields

Click on the  next to a field label to start pinning.

#### Details

##### Assignee

 Ali Hesham

##### Labels

None

##### Sprint

None

##### Story point estimate

20

## Get directions for a museum

- Attach
- Add a child issue
- Link issue
- ▼
- ...

### Description

For a user wanting the directions to a certain museum a link to the google maps api should be made to display the location then the directions

### Activity

Show: All Comments History

Newest first ↕

AH

Add a comment...

Pro tip: press **M** to comment

### To Do ▼

#### Pinned fields ×

Click on the next to a field label to start pinning.

#### Details ^

Assignee  
**AH** Ali Hesham

Labels  
None

Sprint  
None

Story point estimate  
13

## Complaints

- Attach
- Add a child issue
- Link issue
- ▼
- ...

### Description

As a user I want to be able to have a suggestions box where i can voice my concerns wether it being a complaint or a recommendation.

### Activity

Show: All Comments History

Newest first ↕

AH

Add a comment...

Pro tip: press **M** to comment

### To Do ▼

#### Pinned fields ×

Click on the next to a field label to start pinning.

#### Details ^

Assignee  
**AH** Ali Hesham

Labels  
None

Sprint  
None

Story point estimate  
8

Second Epic Stories:

Add credit card information

Attach

Add a child issue

Link issue

Description

An entry screen where the user can enter the credit card info needed to process payment

Activity

Show: All Comments History

Newest first

AH

Add a comment...

Pro tip: press M to comment

Redirect to the museum's website

Attach

Add a child issue

Link issue

Description

After finalizing payment redirect the user to the museum website for a welcome message and offers.

Activity

Show: All Comments History

Newest first

AH

Add a comment...

Pro tip: press M to comment

To Do

Pinned fields

Click on the next to a field label to start pinning.

Details

Assignee

Ali Hesham

Labels

None

Sprint

None

Story point estimate

13

To Do

Pinned fields

Click on the next to a field label to start pinning.

Details

Assignee

Ali Hesham

Labels

None

Sprint

None

Story point estimate

8

## Check availability of booking on a certain date

[Attach](#) [Add a child issue](#) [Link issue](#) [▼](#) [...](#)

### Description

A user should be able to find out if there are available tickets to book or is the museum fully booked on a particular day

### Activity

Show: [All](#) [Comments](#) [History](#)

Newest first ⌵



Add a comment...

Pro tip: press **M** to comment

## Print receipt as a proof of booking

[Attach](#) [Add a child issue](#) [Link issue](#) [▼](#) [...](#)

### Description

After finalizing payment a receipt should be printed that contains the visit's information as well as the payment information.

### Activity

Show: [All](#) [Comments](#) [History](#)

Newest first ⌵



Add a comment...

Pro tip: press **M** to comment

To Do ▼

### Pinned fields



Click on the next to a field label to start pinning.

### Details



#### Assignee

Ali Hesham

#### Labels

None

#### Sprint

None

#### Story point estimate

13

To Do ▼

### Pinned fields



Click on the next to a field label to start pinning.

### Details



#### Assignee

Ali Hesham

#### Labels

None

#### Sprint

None

#### Story point estimate

13

# Option to pay with booking service or the museum's website service

- Attach
- Add a child issue
- Link issue
- 
- 

Description

a selection where the user chooses wether to pay via our service or through the museum's website if there is a payment service available there.

Activity

Show: All Comments History

Newest first

AH

Add a comment...

Pro tip: press M to comment

To Do

Pinned fields

Click on the next to a field label to start pinning.

Details

Assignee

AH Ali Hesham

Labels

None

Sprint

None

Story point estimate

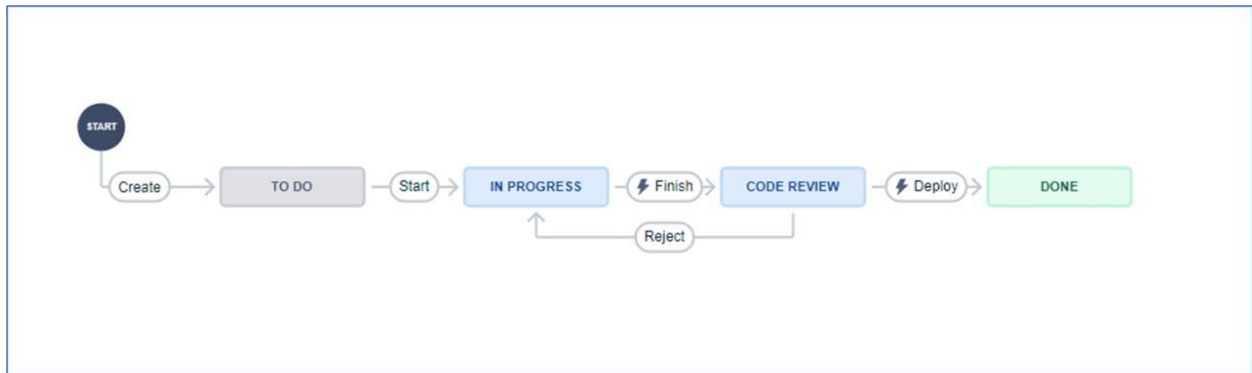
8

## Backlog Screenshot:

Backlog (10 issues)		129	0	0	Create sprint
MUS-11	Login Screen	WEB APP FEATURES	13	TO DO	AH
MUS-12	Museum Recommendations	WEB APP FEATURES	20	TO DO	AH
MUS-13	Display a museum	WEB APP FEATURES	20	TO DO	AH
MUS-14	Get directions for a museum	WEB APP FEATURES	13	TO DO	AH
MUS-15	Complaints	WEB APP FEATURES	8	TO DO	AH
MUS-16	Add credit card information	INTEGRATED BOOKING SERVICE	13	TO DO	AH
MUS-17	Redirect to the museum's website	INTEGRATED BOOKING SERVICE	8	TO DO	AH
MUS-18	Check availability of booking on a certain date	INTEGRATED BOOKING SERVICE	13	TO DO	AH
MUS-19	Print receipt as a proof of booking	INTEGRATED BOOKING SERVICE	13	TO DO	AH
MUS-18	Check availability of booking on a certain date	INTEGRATED BOOKING SERVICE	13	TO DO	AH
MUS-19	Print receipt as a proof of booking	INTEGRATED BOOKING SERVICE	13	TO DO	AH
MUS-20	Option to pay with booking service or the museum's website service	INTEGRATED BOOKING SERVICE	8	TO DO	AH



Workflow:



Transition Rules:

Submit, the testing team receives the work from the developers.

Deploy, check if the issue passed the testing and review stages before marking it as complete and deploying it.

Rejected, if the issue failed the tests, it will be returned to the "In Progress" stage to be fixed.

Sprints:

Backlog:

▼ MUS Sprint 1 15 Jan – 29 Jan (3 issues)

4100Start sprint...

MUS-11 Login Screen	WEB APP FEATURES	13	TO DO ▼	AH
MUS-13 Display a museum	WEB APP FEATURES	20	TO DO ▼	AH
MUS-15 Complaints	WEB APP FEATURES	8	TO DO ▼	AH

+ Create issue

▼ MUS Sprint 2 30 Jan – 13 Feb (3 issues)

4100Start sprint...

MUS-12 Museum Recommendations	WEB APP FEATURES	20	TO DO ▼	AH
MUS-14 Get directions for a museum	WEB APP FEATURES	13	TO DO ▼	AH
MUS-20 Option to pay with booking service or the museum's website service	INTEGRATED BOOKING SERVICE	8	TO DO ▼	AH

+ Create issue

▼ MUS Sprint 3 14 Feb – 28 Feb (4 issues)

4700Start sprint...

MUS-19 Print receipt as a proof of booking	INTEGRATED BOOKING SERVICE	13	TO DO ▼	AH
MUS-18 Check availability of booking on a certain date	INTEGRATED BOOKING SERVICE	13	TO DO ▼	AH
MUS-16 Add credit card information	INTEGRATED BOOKING SERVICE	13	TO DO ▼	AH
MUS-17 Redirect to the museum's website	INTEGRATED BOOKING SERVICE	8	TO DO ▼	AH

+ Create issue

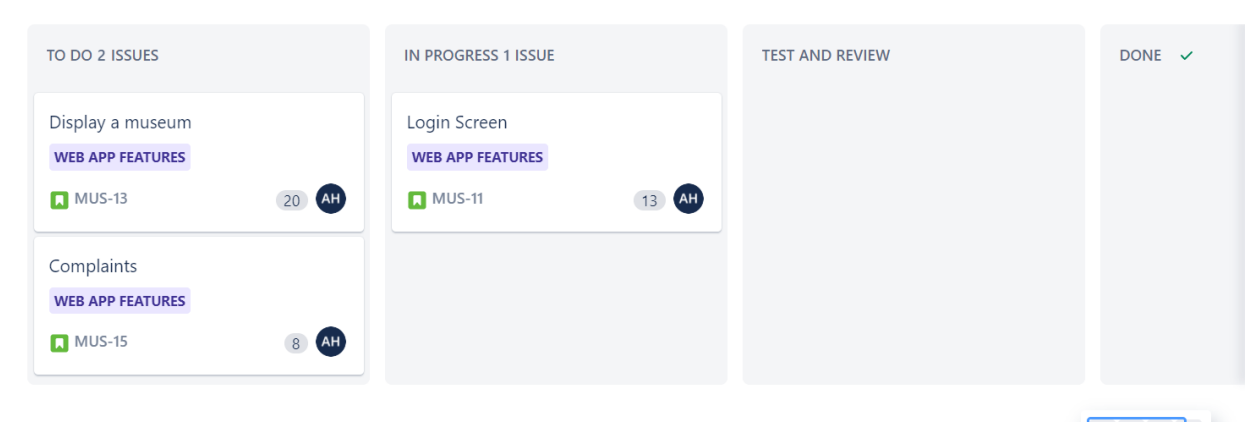
Kanban Board:

Sprint 1:

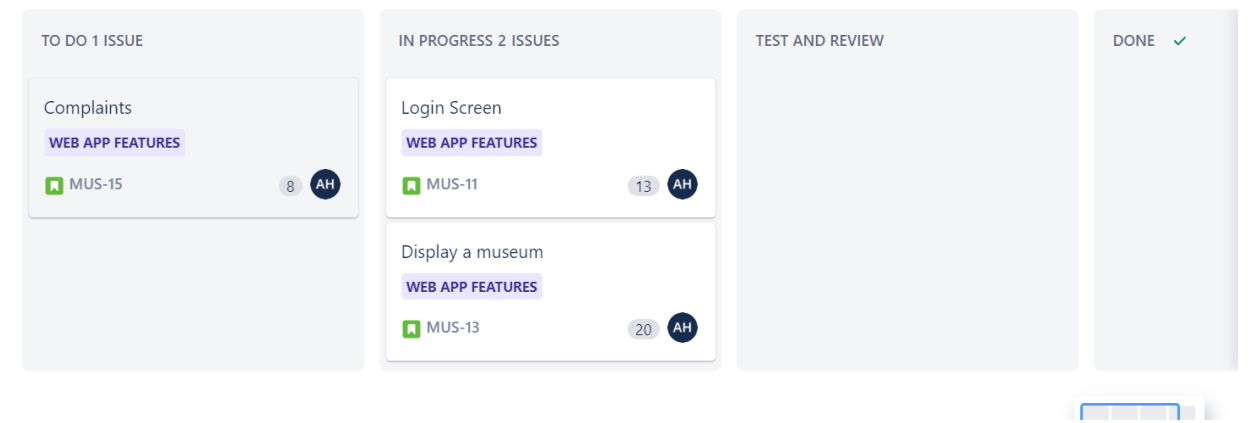
Day 0:



Day 3:



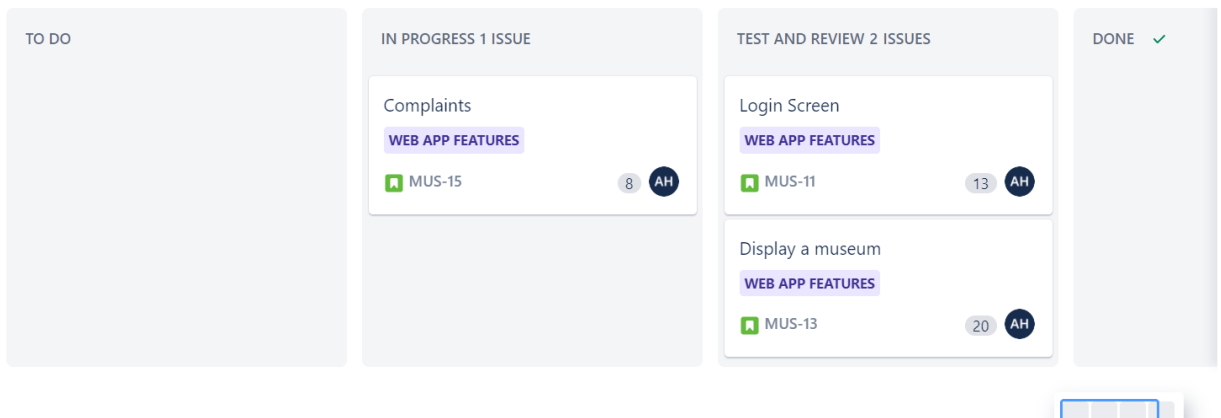
Day 5:



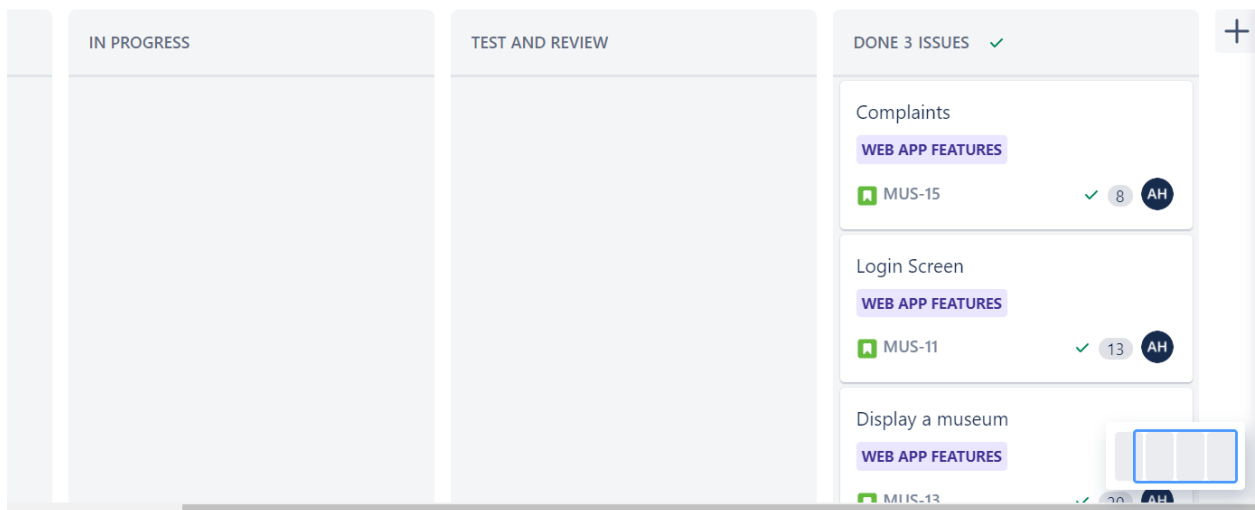
Day 8:



Day 12:

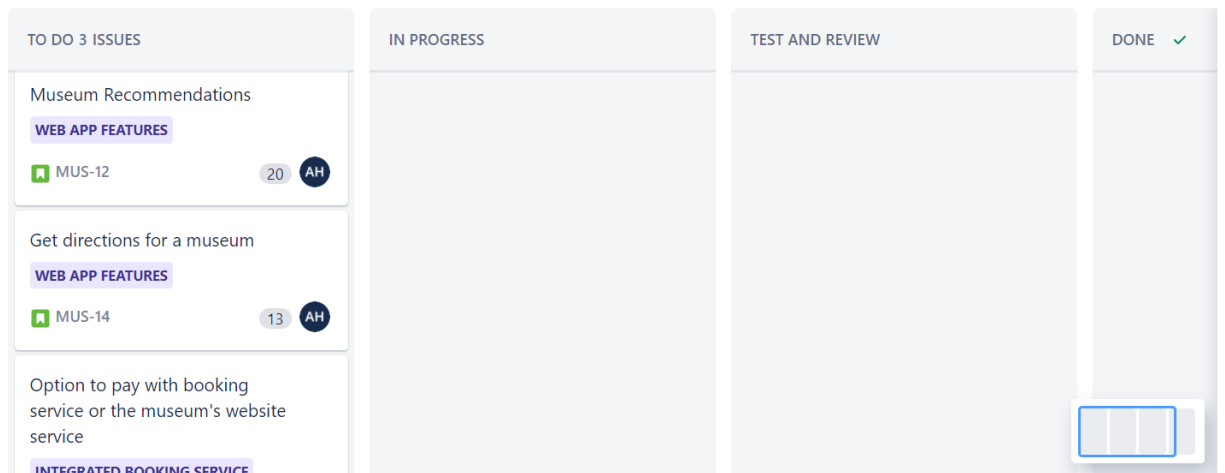


Complete Sprint:

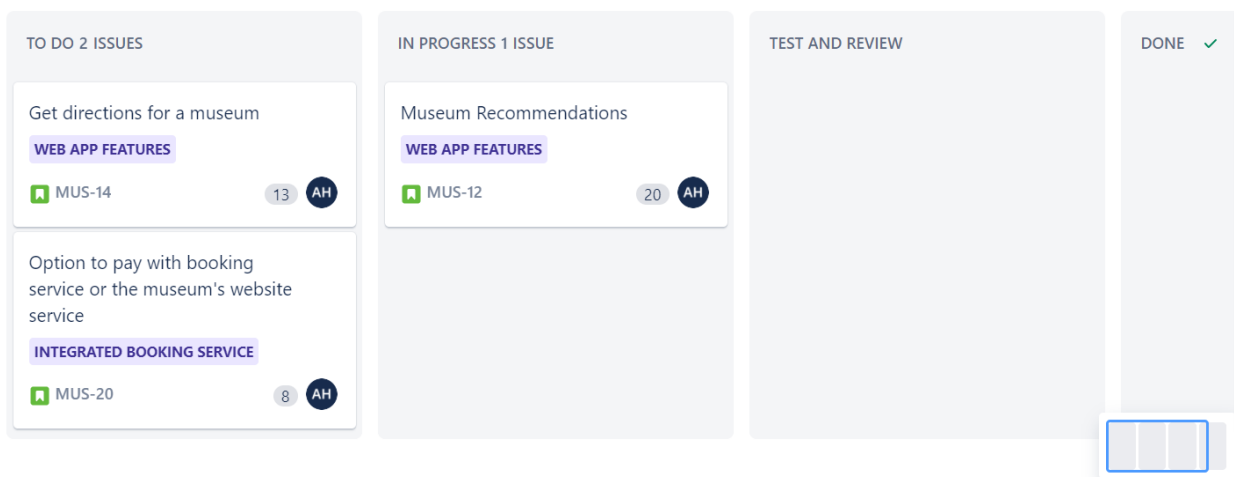


## Sprint 2:

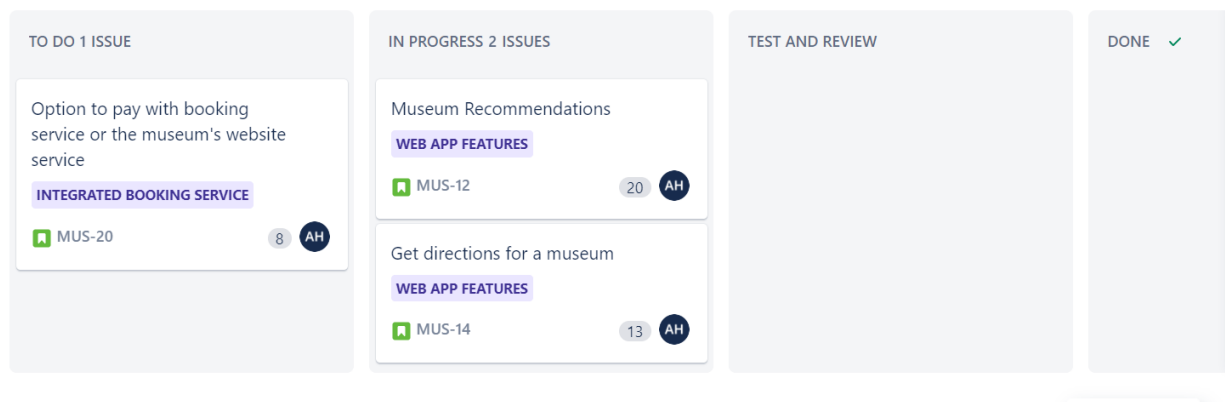
### Day 0:



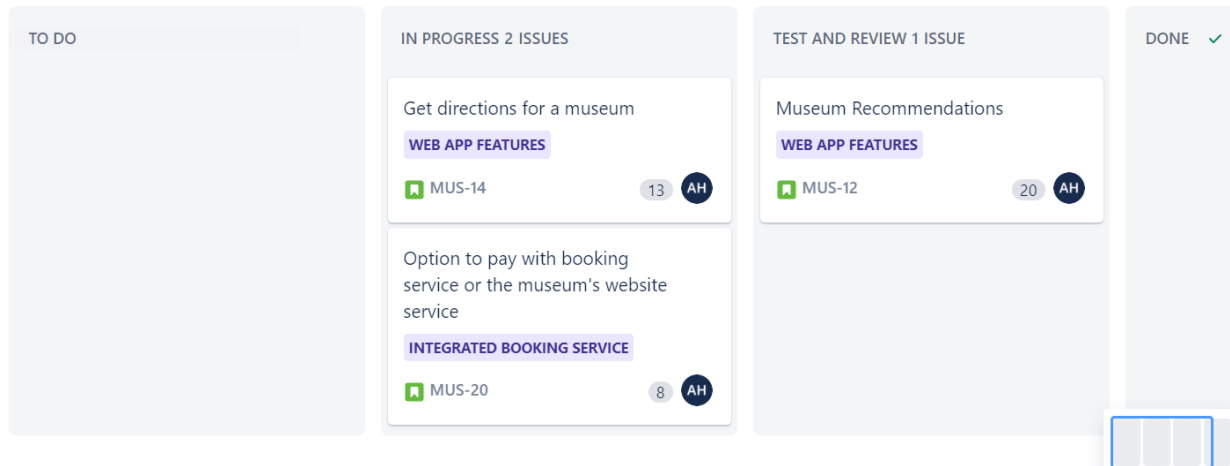
### Day 3:



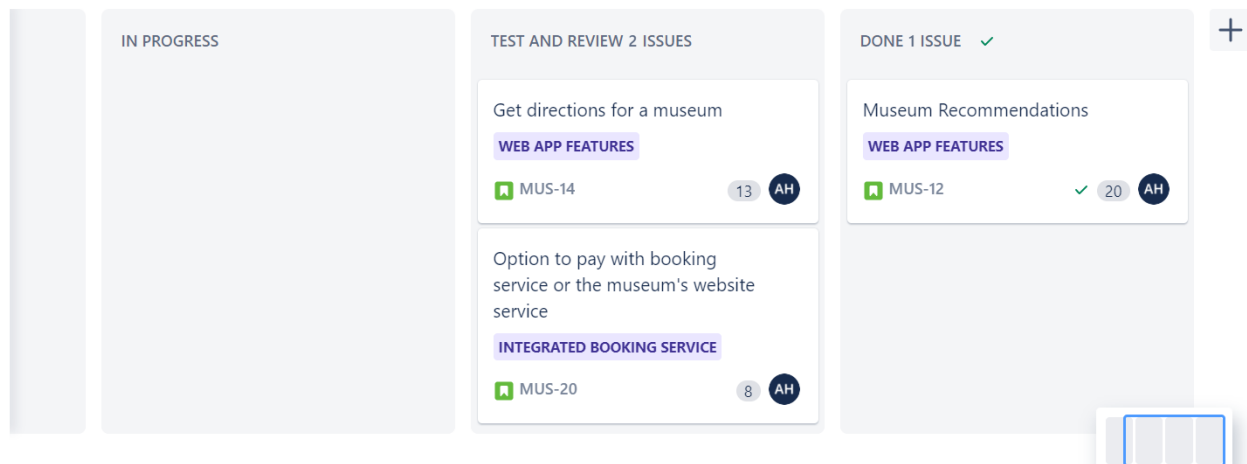
### Day 5:



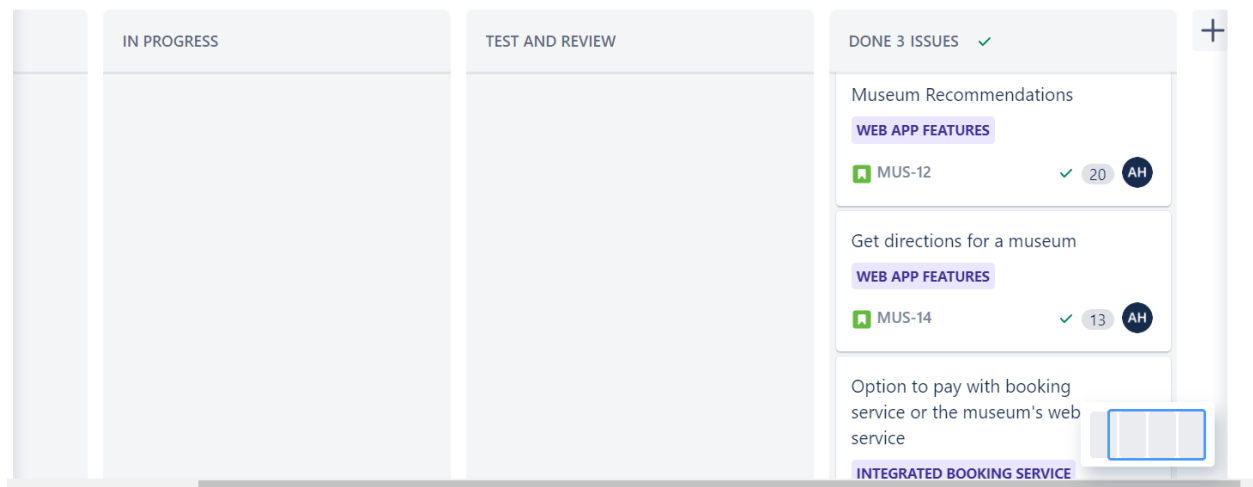
Day 8:



Day 12:

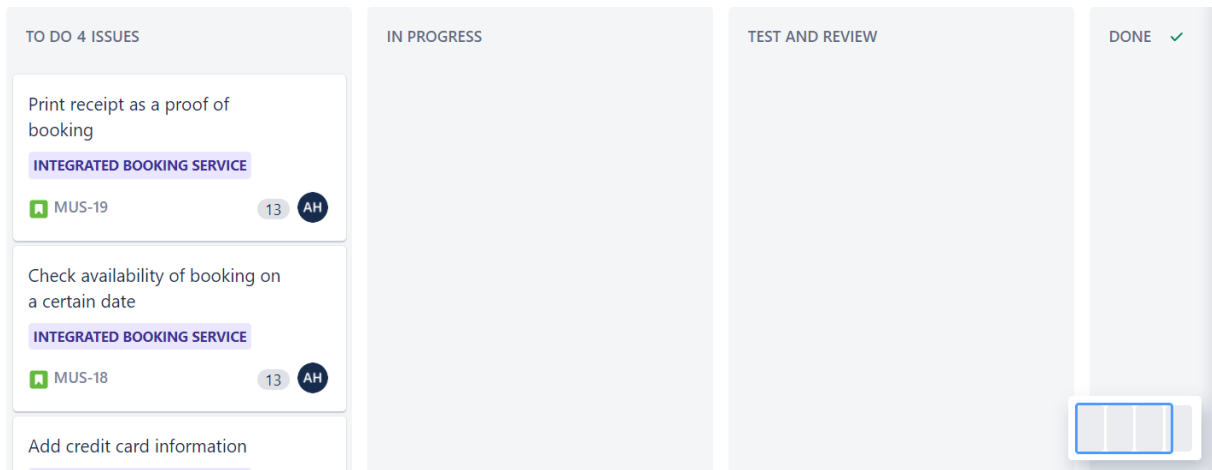


Complete Sprint:

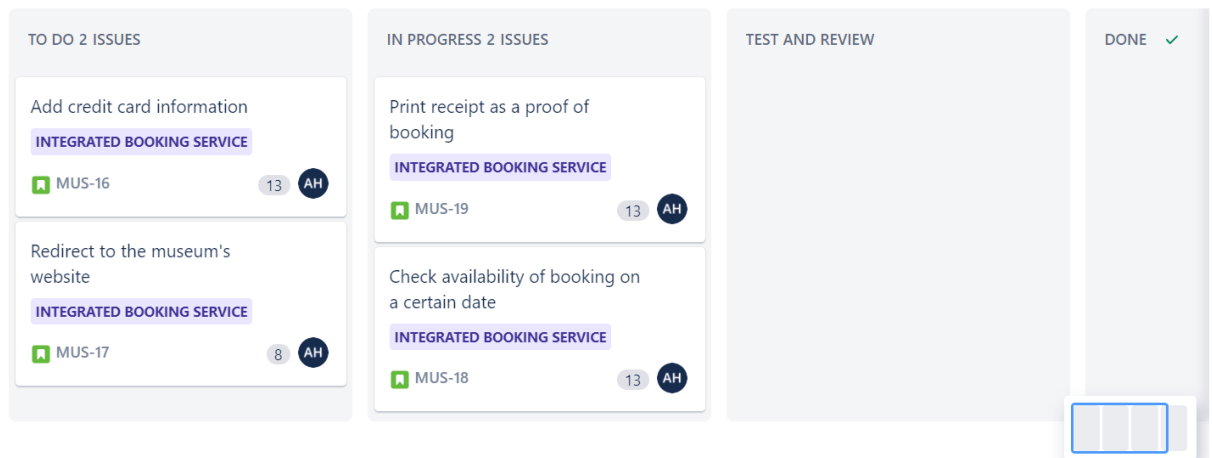


### Sprint 3:

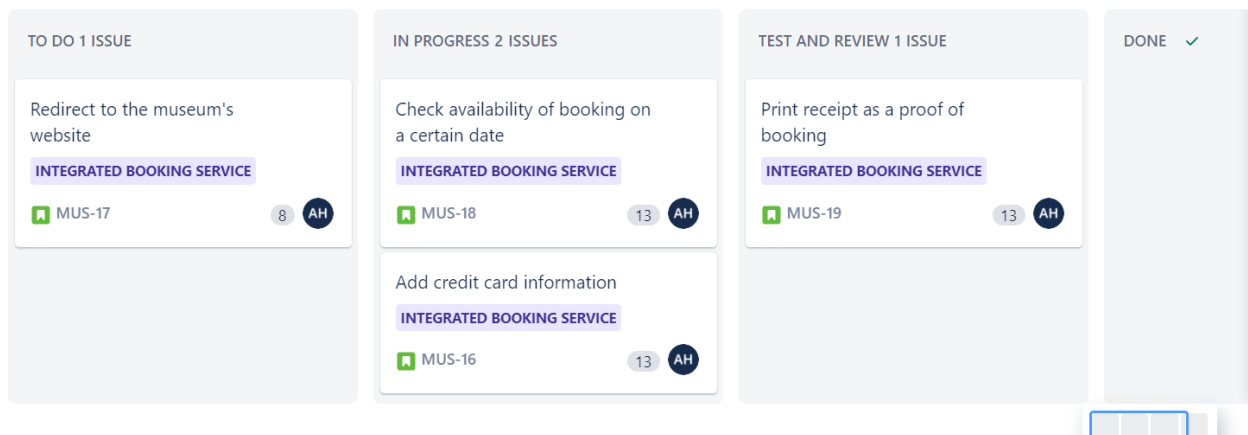
#### Day 0:



#### Day 3:



#### Day 5:



Day 8:

IN PROGRESS 1 ISSUE

Redirect to the museum's website

INTEGRATED BOOKING SERVICE

MUS-178AH

TEST AND REVIEW 2 ISSUES

Print receipt as a proof of booking

INTEGRATED BOOKING SERVICE

MUS-1913AH

Add credit card information

INTEGRATED BOOKING SERVICE

MUS-1613AH

DONE 1 ISSUE ✓

Check availability of booking on a certain date

INTEGRATED BOOKING SERVICE

MUS-18✓13AH

Day 12:

IN PROGRESS

TEST AND REVIEW 2 ISSUES

Print receipt as a proof of booking

INTEGRATED BOOKING SERVICE

MUS-1913AH

Redirect to the museum's website

INTEGRATED BOOKING SERVICE

MUS-178AH

DONE 2 ISSUES ✓

Check availability of booking on a certain date

INTEGRATED BOOKING SERVICE

MUS-18✓13AH

Add credit card information

INTEGRATED BOOKING SERVICE

MUS-16✓13AH



## Complete Sprint:

IN PROGRESS

TEST AND REVIEW

DONE 4 ISSUES ✓

Redirect to the museum's website

INTEGRATED BOOKING SERVICE

MUS-17 ✓ 8 AH

Check availability of booking on a certain date

INTEGRATED BOOKING SERVICE

MUS-18 ✓ 13 AH

Print receipt as a proof of

## Roadmap after finished sprints:

Epic	DV	DEC	JAN '22
> <u>MUS-9 Web App Features</u>			MUS Sprint 1, MUS ...
> <u>MUS-10 Integrated Booking Service</u>			
+ Create Epic			

Daily Scrum Meeting Example 1:

Team member	Question	Monday	Tuesday
Ahmed	What did you do yesterday?	Finished designing the front-end part of the complaint page	I finished the front-end of the login screen
	What are doing today?	Going to start working on the front-end look of the login screen	Going to start working on the display a museum page front-end
	Is there anything blocking you?	No	No
Amira	What did you do yesterday?	Finished designing the back-end part of the complaint page	I finished the back-end of the login screen
	What are doing today?	Going to start working on the back-end look of the login screen	Going to start working on the display a museum page back-end
	Is there anything blocking you?	No	No.

Daily Scrum Meeting Example 2:

Team member	Question	Monday	Tuesday
George	What did you do yesterday?	Tested the front-end part of the complaint page	I finished testing the front-end of the login screen
	What are doing today?	Going to start working on testing front-end look of the login screen	Going to start working on testing the display a museum page front-end
	Is there anything blocking you?	No	No
Habiba	What did you do yesterday?	Designed the art style for the login page	Designed the art style template for the web pages of the web app
	What are doing today?	Design the art style template for the web pages of the web app	Design the artwork for the homepage of the web app
	Is there anything blocking you?	No	No.

## Sprint Document

### First Sprint:

Goal: By the end of this sprint the login screen should be implemented and the complaints page as well as the display a museum page

Progress: Completed successfully

Next Sprint: implement museum recommendations feature and get directions for a museum feature and option to pay with museum website or our own integrated booking service.

### Second Sprint:

Goal: implement museum recommendations feature and get directions for a museum feature and option to pay with museum website or our own integrated booking service.

Progress: Completed successfully

Next Sprint: implement print receipt as proof of booking feature, check availability of booking on a certain date feature, add credit card information feature, redirect to the museum website feature.