



# Sprint 2 Report

## User Stories Completed

Storyboard See Appendix A.

Story	Story Point
User purchase (card + save details)	8
Seller/Cashier/Owner pages 20	20
Cashier restock	13
Owner user edit	13
Total Velocity	54

## Team Member Interactions

### Team Member Roles

Product owner - @David Llagas

Scrum Master - @Thomas Ryan

Core Team - @Sarah Sweeting

Core Team - @Ehab Ahmed

Core Team - @Rosie Harrison

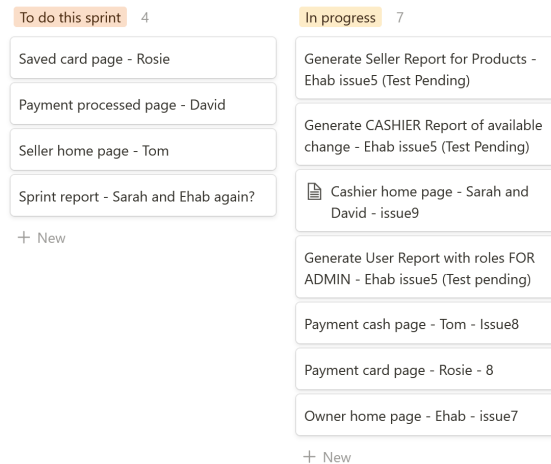
### In Person Meeting

18/10/2022

- Scrum master created new sprint board for this sprint.
  - Scrum master allocated each element to group members via sprint board 2
  - Tasked group members with creating relevant git branches for their sprint tasks
- Product owner divided the elements and begun planning sprint elements
  - Sprint tasks allocated to sprint board
  - Product owner decided on what user stories to include in sprint 2
  - Updated user stories based on feedback from tutor and developers in the team

- Scrum master set 4 stand up meetings decided in group meeting. Scrum master will call group on Facebook Messenger. Meeting notes will be taken and checked.
  - 20/10
  - 21/10
  - 23/10
  - 24/10
- Product owner went through each 'completed' scrum element with the person that completed it to ensure that it was completed properly and functions. For elements that did not qualify scrum master moved them back into in progress.
- Scrum master transferred in progress and back log to new sprint board.

Goal established by scrum master and product owner - Finishing front end for all GUI components and testing for reporting functions if possible



## Meeting 1: 20/10/2022

	@David Llagas	@Thomas Ryan	@Ehab Ahmed	@Rosie Harrison	@Sarah Sweeting
What you've done	Started the CashierGUI and done most of the GUI	Finished CashPaymentGUI not all functionality though	Finished OwnerPage GUI not all all functionality	Continued card payment GUI	Started sql implementation in cashier gui with David
Roadblocks	No	No	No	No	No
What are you gonna do before next meeting	Payment Processed Page	Get started on seller home page	Test Report Functions that have been	Finish card save option GUI	Finish GUI

			already implemented		
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#### Meeting 2: 21/10/2022

	@David Llagas	@Thomas Ryan	@Ehab Ahmed	@Rosie Harrison	@Sarah Sweeting
What you've done	Nothing	Nothing	Test for Report Functions that were implemented last sprint	Created save card buttons. Recovered all code I did during this sprint	Cashier GUI
Roadblocks	No	No	No	Lost all new code - had to get it back from local commits	Learning the GUI, heavy outside workload.
What are you gonna do before next meeting	Continue Payment Processed Page	Finish seller home page	Nothing (Done for this Sprint) will still look at the functionality for the OWNER page	Continue card payment page	Finish GUI + Start sprint rporte

#### Meeting 3: 23/10/2022

	@David Llagas	@Thomas Ryan	@Ehab Ahmed	@Rosie Harrison	@Sarah Sweeting
What you've done	Nothing	Finished GUI side of seller home page	Implemented and Tested Credit Card Check Function	Nothing	Nothing
Roadblocks	None	None	None	None	Was sick
What are you gonna do before next meeting	Continue Payment Processed Page	Work on functionality for seller page	Work on owner page functionality	Work on saving card to database and gui	Finish GUI + Report

#### Meeting 4: 24/10/2022

	@David Llagas	@Thomas Ryan	@Ehab Ahmed	@Rosie Harrison	@Sarah Sweeting
What you've done	GUI for payment processed mostly done	Finished all SellerGUI functionality, except for one report button aswell	Owner page functionality done, except for one report button	Finished card payment gui	Finished the cashier page
Roadblocks	SQLite knowledge	Need to clarify whether product	None	None	none

		report only includes items with qty > 0 or if its all items			
What are you gonna do before next meeting	Nothing	Nothing	Processing transaction	Work on saving card to database in backend	Report

## Sprint Review 1 Feedback Implementation

### 1. Have different boards for each sprint

Sprint boards were divided by sprint

### 2. Different warning messages

Warning messages were updated to be more appropriate to errors

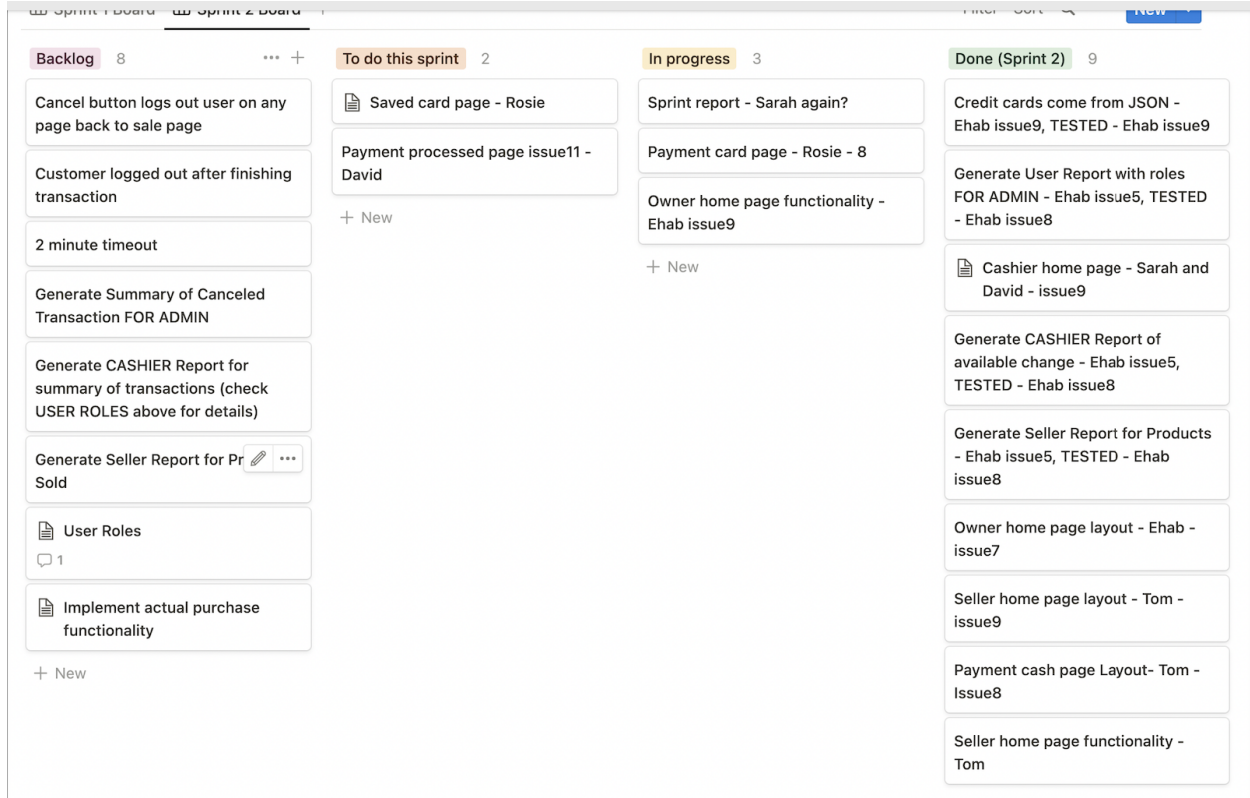
### 3. Fix the appearance of the check button

Button was updated as required

## Sprint Review & Feedback

- Add more feedback into the sprint blocks

**Sprint board 2 at the end of the sprint.**



## Completed Components

Sprints blocks created and descriptions included.

Example -

## Cashier home page - Sarah and David - issue9

Tags

Done (Sprint 2)

Person

Empty

+ Add a property

(S) Add a comment...

- increase and decrease cash quantities
- not let go below 0
- dynamic sql update
- eventually will connect with change functions

Credit cards come from JSON -Ehab issue9, TESTED - Ehab issue9

Generate User Report with roles FOR ADMIN - Ehab issue5, TESTED - Ehab issue8

Cashier home page - Sarah and David - issue9

Generate CASHIER Report of available change - Ehab issue5, TESTED - Ehab issue8

Generate Seller Report for Products - Ehab issue5, TESTED - Ehab issue8

Owner home page layout - Ehab - issue7

Seller home page layout - Tom - issue9

Payment cash page Layout- Tom - Issue8

Sprint report - Sarah again?

Each component was also tested and verified in Jenkins

### **Plan for Sprint 3**

Saved card page - Rosie

Implement actual purchase functionality - Ehab & Tom

Customer logged out after finishing transaction - Part of purchase

Cancel button logs out user on any page back to sale page - Tom

2 minute timeout - Tom

Generate Summary of Canceled Transaction FOR ADMIN - Sarah

Generate CASHIER Report for summary of transactions (check USER ROLES above for details) - Sarah

Generate Seller Report for Products Sold - Sarah

Final Report

Testing suite

### **User Stories for this Week**

Signed in as: Guest

OwnerCashier - Seller

Store

Cashier Home

liteSnacks

Value	Qty	Value	Qty	
\$100		\$1.00		Generate Available Change Report
\$50		\$0.50		
\$20		\$0.20		Generate Transaction Summary
\$10		\$0.10		
\$5		\$0.05		
\$2				
		Remove		Sign Out



