

# **Sprint 3 Report**

#### **User Stories Completed**

Storyboard See Appendix A.

Story	Story Point
Save Card Page	5
Guest/User Purchase	5
Report Functionality	5
Testing	8
Total Velocity	23

#### **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

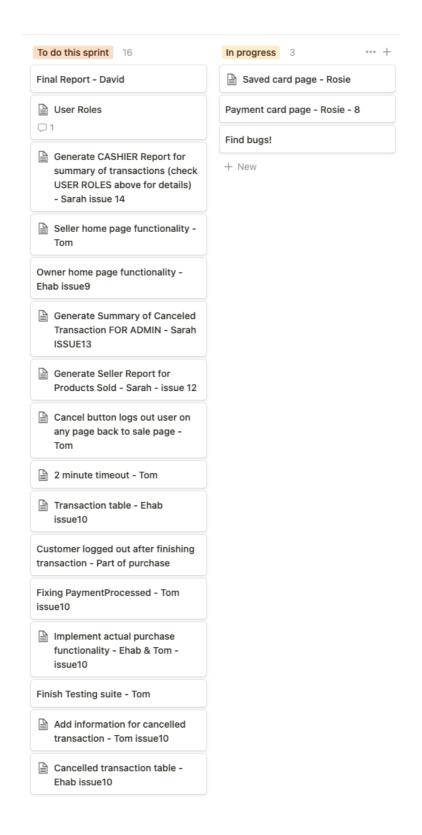
#### In Person Meeting

#### 25/10/2022

- Scrum master created new sprint board for this sprint.
  - o Scrum master allocated each element to group members via sprint board 3
  - Tasked group members with creating relevant git branches for their sprint tasks
- Product owner divided the elements and begun planning sprint elements
  - o Sprint tasks allocated to sprint board
  - Product owner decided on what user stories to include in sprint 3
  - 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.
  - o 27/10
  - o 28/10
  - o 30/10

- o 31/10
- 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 - Implement the functionalities, testing and generating reports.



Meeting 1: 27/10/2022

	@David Llagas	@Thomas Ryan	@Ehab Ahmed	@Rosie Harrison	@Sarah Sweeting
What you've	Nothing	Made	Adding	made saved	The Report for
done		transactions	transaction	card number into	seller

		happen. updated monies and updated stock after transaction	information to respective tables	asterisks	
Roadblocks	None	None	None	None	no
What are you gonna do before next meeting	Report Structure	Bug hunting, fix login, testing	Testing	Add change card functionality	report for cashier

#### Meeting 2: 28/10/2022

	@David Llagas	@Thomas Ryan	@Ehab Ahmed	@Rosie Harrison	@Sarah Sweeting
What you've done	Report Structure	Removed bugs, fixed login, testing currently at 75%	Tom carried	Add change card functionality	report for cashier
Roadblocks	None	None	None	None	none
What are you gonna do before next meeting	Report	Nothing	Nothing	Create functionality to save new card which updates old one	transaction summary table

#### Meeting 3: 30/10/2022

	@David Llagas	@Thomas Ryan	@Ehab Ahmed	@Rosie Harrison	@Sarah Sweeting
What you've done	Report	Nothing	Nothing	Update saved card and check if same as old one	transaction summary table
Roadblocks	None	None	None	had to add more rows to original panel and resize all labels/buttons	none
What are you gonna do before next meeting	Report	Look for bugs	Go over report	finish all card payment functionality	check for bugs

#### Meeting 4: 31/10/2022

	@David Llagas	@Thomas Ryan	@Ehab Ahmed	@Rosie Harrison	@Sarah Sweeting
What you've done	Report	Polished functionality	found bugs	finished card payment	checked for bugs
Roadblocks	None	None	None	None	none
What are you gonna do before next meeting	Report	Nothing	Nothing	work on report	nothing

# **Sprint Review 2 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

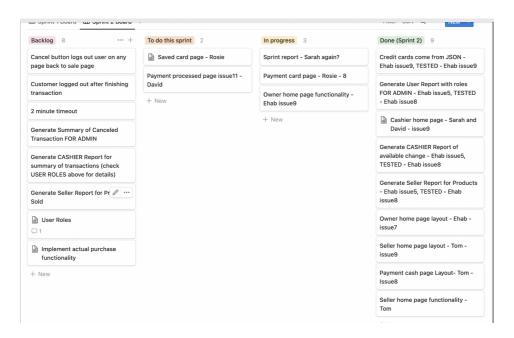
#### 3. Fix the appearance of the check button

Button was updated as required

#### **Sprint Review & Feedback**

· Add more feedback into the sprint blocks

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

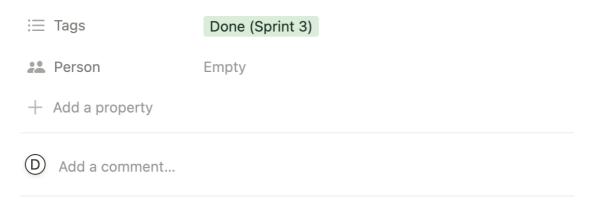


## **Completed Components**

Sprints blocks created and descriptions included.

Examples -

# Generate Summary of Canceled Transaction FOR ADMIN - Sarah ISSUE13



A summary of cancelled transaction. This summary only includes date and time of the cancelled, the user (if available, otherwise "anonymous") and the reasons (e.g. "timeout", "user cancelled", "change not available", etc.).

# **Generate Seller Report for Products Sold -Sarah - issue 12**



• A summary that includes items codes, item names and the total number of quantity sold for each item (e.g. "1001; Mineral Water; 12", "1002; Mars; 1", etc.).

# Implement actual purchase functionality - Ehab & Tom - issue10



Decrement items, adding cash In into dispenser, decrementing cash out for change.

#### Needs list of denoms used

When the transaction is complete, the product stock will be updated accordingly and any logged in customer will be logged out automatically. Any cancelled transaction (both due to timeout or pressing cancel button in any page state) will log out the customer as well.

#### **User Roles**

Saved card page - Rosie (1)

Payment card page - Rosie - 8

Finish Testing suite - Tom

Cancelled transaction table - Ehab issue10 (1)

Implement actual purchase functionality - Ehab & Tom - issue10

Add information for cancelled transaction - Tom issue10 (1)

Generate Seller Report for Products Sold - Sarah - issue 12

Fixing PaymentProcessed - Tom issue10 (1)

Customer logged out after finishing transaction - Part of purchase (1)

Cancel button logs out user on any page back to sale page - Tom (1)

2 minute timeout - Tom (1)

Transaction table - Ehab issue10 (1)

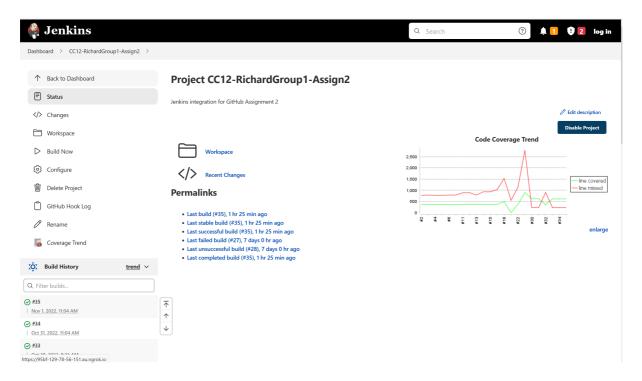
<u>Generate CASHIER Report for summary of transactions (check USER ROLES above for details) - Sarah issue 14</u>

Seller home page functionality - Tom (1)

Owner home page functionality - Ehab issue9 (1)

Generate Summary of Canceled Transaction FOR ADMIN - Sarah ISSUE13

## **Code Coverage: Jenkins**



# **Jenkins - Final Build Jacoco Test Report**

# **(y)** Build #35 (Nov 1, 2022, 11:04:37 AM)

Add description



#### Changes

- 1. Added a really really basic readme (details)
- 2. invalid details card payment (details)
- 3. fixed indents (details)
- 4. update item quantity (details)
- 5. cleaned up Main, push for jenkins (details)



#### Started by GitHub push by trya5786



**Revision**: 9288dca7f01bf3954be6f3022c37475019458e00

Repository: https://github.sydney.edu.au/SOT2412-COMP9412-2022S2/CC12-Richard-Group1-Assign2.git

• origin/main



#### Jacoco - Overall Coverage Summary

INSTRUCTION	75%	
BRANCH	77%	
COMPLEXITY	71%	
LINE	73%	
METHOD	75%	
CLASS	82%	