

# Sprint 2 Final Check: Management System (GotoGro-MRM) for Goto Grocery Inc.

<b>Team: MSP_CL4_T1</b>	
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<i>Marella Morad</i>	<i>103076428</i>
<i>Lachlan Martin</i>	<i>103067448</i>

## Contribution statements:

### **Enzo Peperkamp - 102895415**

Reflecting on our sprint, the completion of our sprint despite university and work commitments acting as a roadblock, signifies our adaptability and persistent drive. Balancing academia and project responsibilities has fostered a nuanced understanding of time management and prioritization. It's gratifying to look back at the diverse challenges and new learnings each stage brought us, all contributing towards a product that we hope will bring significant value to our users.

### **Nelchael Kenshi Turija - 103057559**

I believe that everyone has contributed equally for sprint 2. The effective communication and collaboration the team has maintained throughout the sprint were instrumental in the achievement of our goals. I also successfully completed the development of the sale records editing, deleting and adding page functionality. Additionally, I provided support in the creation of the necessary reports that were due during the Sprint 2 timeframe.

### **Julian Codespoti - 102997816**

In reflecting upon Sprint 2, the progress and camaraderie within our team have been uplifting. Tackling the inventory and sales dashboards with Alex, we exploited Chart.JS to create both user-friendly and functional displays of crucial data. Assisting with bug fixes and team reports also provided a window into collaborative troubleshooting and enhanced our project's robustness. Through hurdles and triumphs, this sprint has been a mosaic of collaboration, innovation, and relentless pursuit toward delivering a user-centric project. Working as a developer for the team is a refreshing role, not deviating too far from the processes undertaken at my workplace.

### **Alex Kyriacou - 103059830**

I believe that each of our team members has been able to contribute a fair amount within this sprint. This marks almost the end of the semester for this project and I think we have managed to work together very effectively throughout. I have done my best to support the rest of the team in both the assignments as well as the development work. In addition, my work as the Product Owner has meant that I have been responsible for the scope of the last two sprints as well.

### **Marella Morad - 103076428**

I believe our team operated more effectively during this sprint. The workload was distributed more evenly, and everyone contributed equally. This improvement can be attributed to the valuable experience gained from Sprint 1.

In this sprint, my primary focus was on the web pages, particularly the Product management pages. I also dedicated time to creating reports, responsible for capturing screenshots over the two-week duration of the sprint. Additionally, I conducted usability testing on the web application during the last two days and addressed any issues that arose, leveraging my skills as a developer.

### **Lachlan Martin - 103067448**

I believe I made a valuable contribution to the team. I took a large workload of setting up and developing our automation testing system. The team was quick to implement fixes to defects I had detected. I hope the team appreciates the automation testing I provided for their web app. I enjoy working as a quality engineer for the team.

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## Resources and URLs:

[JIRA Board Link](#)

[Burn-down Chart Link](#)

[Github Repo Link](#)

[GotoGro Live Website](#)

## Date: 09/10/2023:

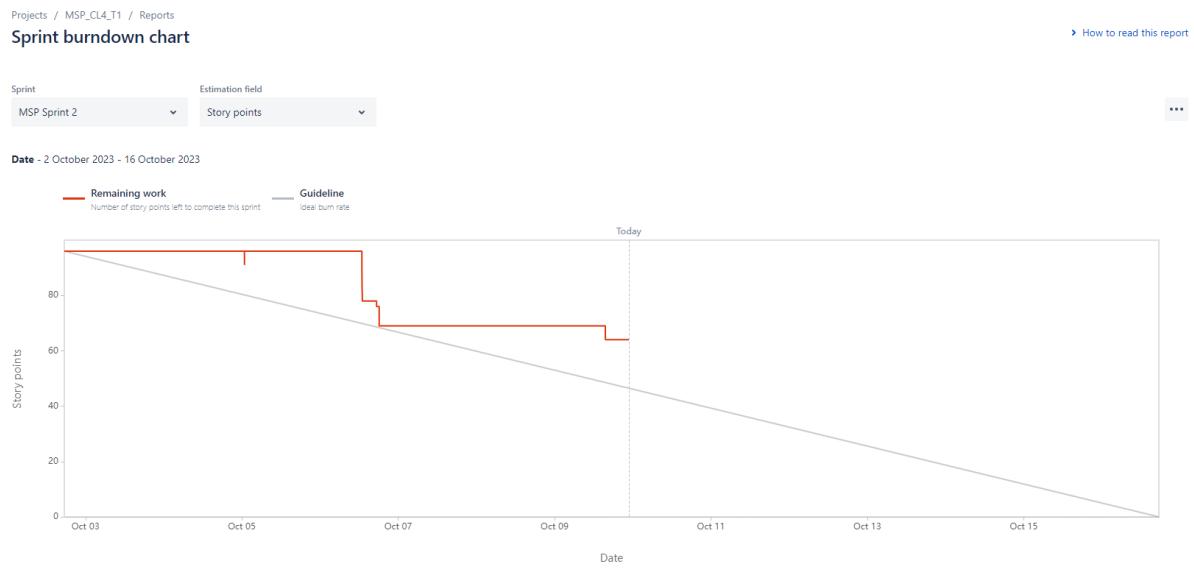
Today, we finished developing the "Edit Existing Sales Records" page, and it's now marked as "ready for testing." We've also made progress on enhancing the sales reporting function, although there's still some work to be done there. In addition, we successfully tested several tasks, which were moved to the "to be confirmed" stage. Our Scrum Master has reviewed and confirmed them, moving them to "done".

## Task Board:

The screenshot shows a Jira Software task board titled "MSP Sprint 2". The board is organized into five columns: TO DO, IN PROGRESS, READY TO BE TESTED, TESTING, and DONE.

- TO DO:** Contains two items under the "SEARCH AND PREDICTION ALGORITHMS" epic.
  - Create a prediction algorithm (F16) (MCT-22)
  - Build web page to allow for sales data import via CSV (F20) (MCT-37)
- IN PROGRESS:** Contains three items under the "REPORTING WEB PAGES" epic.
  - Improve Sales Reporting Function (F36) (MCT-52)
  - Create Dashboard for Users (F34) (MCT-49)
  - Build web page for viewing sales reports and analytics (F30) (MCT-39)
- READY TO BE TESTED:** Contains three items under the "SALES RECORDS MANAGEMENT WEB PAGES" epic.
  - Build web page to allow users to edit existing sales records (F23) (MCT-32)
  - Build web page to allow users to add new products (F25) (MCT-34)
  - Build web page to allow users to edit existing products (F26) (MCT-35)
- TESTING:** Contains three items under the "PRODUCTS MANAGEMENT WEB PAGES" epic.
  - Create Dashboard for Inventories (F33) (MCT-50)
  - Build web page to allow users to remove product (F27) (MCT-36)
  - Build web page to allow users to remove sales records (F24) (MCT-33)
- DONE:** Contains four items under the "REPORTS AND ANALYTICS" and "SEARCH AND PREDICTION ALGORITHMS" epics.
  - Implement search functionality with filters (F31) (MCT-48)
  - Build web page to allow for data export to CSV (F29) (MCT-38)
  - Write Test Cases for the Member Management Web Pages (F37) (MCT-54)
  - Improved Inventory Reporting Function (F35) (MCT-49)

## Burndown Chart:



## Project Repository Status:

		Author ▾	Label ▾	Projects ▾	Milestones ▾	Reviews ▾	Assignee ▾	Sort ▾
<input type="checkbox"/>	0 Open ✓ 22 Closed							
<input type="checkbox"/>	<a href="#">↳ Editing, adding, and deleting Sale Records</a> #22 by hiiimken was merged 7 hours ago • Approved					<span>1</span>		
<input type="checkbox"/>	<a href="#">↳ main page style changes - minor</a> #21 by AlexKyriacou was merged yesterday • Review required							
<input type="checkbox"/>	<a href="#">↳ Dashboard changes</a> #20 by AlexKyriacou was merged yesterday • Approved					<span>2</span>		
<input type="checkbox"/>	<a href="#">↳ Update and add dashboards + sale</a> #19 by JulianCodespotiMYOB was merged yesterday • Approved							
<input type="checkbox"/>	<a href="#">↳ Edit and Soft Delete Existing Products</a> #18 by MarellaMorad was merged 3 days ago • Approved					<span>1</span>		
<input type="checkbox"/>	<a href="#">↳ Automation Testing for MCT-40, MCT-51 and Others</a> #17 by AliGoose was merged 3 days ago • Approved					<span>2</span>		
<input type="checkbox"/>	<a href="#">↳ Rename Components and Folders</a> #16 by MarellaMorad was merged 3 days ago • Approved					<span>1</span>		
<input type="checkbox"/>	<a href="#">↳ Products Home + Add Product Web Pages</a> #15 by MarellaMorad was merged 4 days ago • Approved					<span>1</span>		
<input type="checkbox"/>	<a href="#">↳ JULIAN - Add products dashboard</a> #14 by JulianCodespotiMYOB was merged 2 days ago • Approved					<span>1</span>		
<input type="checkbox"/>	<a href="#">↳ Refactor inventory report page and introduce fuzzy find functionality.</a> #13 by JulianCodespotiMYOB was merged 4 days ago • Approved					<span>1</span>		
<input type="checkbox"/>	<a href="#">↳ Update app engine configuration</a> #12 by JulianCodespotiMYOB was merged 4 days ago • Review required							
<input type="checkbox"/>	<a href="#">↳ Unit Test for the Member Management Web Pages</a> #11 by MarellaMorad was merged 4 days ago • Approved					<span>1</span>		
<input type="checkbox"/>	<a href="#">↳ Update README.md</a> #10 by MarellaMorad was merged 2 weeks ago • Review required							
<input type="checkbox"/>	<a href="#">↳ Member Improvements</a> #9 by MarellaMorad was merged last week • Approved					<span>1</span>		
<input type="checkbox"/>	<a href="#">↳ Update stuff</a> #8 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
<input type="checkbox"/>	<a href="#">↳ update stuff</a> #7 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
<input type="checkbox"/>	<a href="#">↳ update login/auth flow</a> #6 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
<input type="checkbox"/>	<a href="#">↳ update build script</a> #5 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
<input type="checkbox"/>	<a href="#">↳ update package.json</a> #4 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
<input type="checkbox"/>	<a href="#">↳ Test -&gt; Remove Readme</a> #3 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
<input type="checkbox"/>	<a href="#">↳ Reporting</a> #2 by MarellaMorad was merged 2 weeks ago • Review required							
<input type="checkbox"/>	<a href="#">↳ Add Members Page</a> #1 by MarellaMorad was merged 3 weeks ago • Approved					<span>1</span>		

## Meeting Minutes:

	Alexander Kyriacou	Julian Codespoti	Nelchael Kenshi Turija	Enzo Peperkamp	Marella Morad	Lachlan Martin
What are you working on?	Today, both myself and Julian were able to get a large amount of the initial work out of the way for the inventory dashboards. We have decided to use Chart.JS to do this and have an initial draft together that has most of the core information within it.	Similarly to Alex, we have both collectively worked on a large portion of the inventory dashboard works. Utilizing Chart.Js, we have put together a proof of concept that possesses a great deal of the core functionality.	Finishing both adding and deletion of the sales record database	Had to prolong efforts on the Sales Reporting Function (F36) because of unforeseen adjustments. Despite that, F36 has been successfully completed.	Today I worked mainly on getting our reports done and filled out so that they are ready to be submitted	Began to work on F37.
ETA	We are hoping to get this done by EOD tomorrow	EOD Tomorrow	EOD	EOD	EOD	EOD
What's up next?	Once this is done we can work on getting the sales dashboard also put in place.	Sales Dashboard	Helping team with reports and other tasks that need to be done	Start development of a web page for importing sales data via CSV (F28)	I'm working tomorrow and Wednesday, so I won't be able to do much for this, I will help with testing and fixing bugs if I get a chance	After this, I'll pick up the items related to the product webpage.
Any Blockers?	N/A	N/A	N/A	Unforeseen work needed for F36	N/A	N/A
The number of hours still required for each task you worked on	~2 hours	~2 Hours	N/A	N/A	N/A	2 hours

## Date: 10/10/2023:

During this sprint, we successfully tested and completed certain tasks, including the evaluation of the "Add New Products" page. We also allocated time to enhance the functionality of our sales reporting feature. In addition to these tasks, we devoted a portion of our efforts to refining the reports required for this unit.

## Task Board:

The screenshot shows a Jira Software task board for the project 'MSP\_CL4\_T1' under 'MSP Sprint 2'. The board is organized into five columns: TO DO, IN PROGRESS, READY TO BE TESTED, TESTING, and DONE. Each column contains several tasks, each with a title, description, status, and a list of assigned team members (MCT-22, MCT-32, MCT-37, MCT-39, MCT-49, MCT-50, MCT-36, MCT-33, MCT-30, MCT-35, MCT-34, MCT-51, MCT-38, MCT-48, MCT-54). The 'READY TO BE TESTED' and 'TESTING' columns contain screenshots of user interface prototypes. The 'DONE' column contains a large screenshot of a product management web page with various items listed.

TO DO	IN PROGRESS	READY TO BE TESTED	TESTING	DONE
Create a prediction algorithm (F16) SEARCH AND PREDICTION ALGORITHMS MCT-22	Improve Sales Reporting Function (F36) REPORTS AND ANALYTICS MCT-52	Build web page to allow users to edit existing sales records (F23) SALES RECORDS MANAGEMENT WEB PAGES MCT-32	Product Details Create Dashboard for Users (F34) DASHBOARDS MCT-49	Build web page to allow users to add new products (F25) PRODUCTS MANAGEMENT WEB PAGES MCT-34
Build web page to allow for sales data import via CSV (F28) REPORTING WEB PAGES MCT-37	Create Dashboard for Inventories (F33) DASHBOARDS MCT-50	Build web page to viewing sales reports and analytics (F30) REPORTING WEB PAGES MCT-39	Build web page to allow users to edit existing products (F26) PRODUCTS MANAGEMENT WEB PAGES MCT-35	Build web page to allow users to add new products (F25) PRODUCTS MANAGEMENT WEB PAGES MCT-34
		Build web page to allow users to remove product (F27) PRODUCTS MANAGEMENT WEB PAGES MCT-36	Build web page to allow for data export to CSV (F29) REPORTING WEB PAGES MCT-38	Implement search functionality with filters (F31) SEARCH AND PREDICTION ALGORITHMS MCT-48
		Build web page to allow users to add new sales records (F22) SALES RECORDS MANAGEMENT WEB PAGES MCT-33		Write Test Cases for the Member Management Web Pages (F37) MEMBER MANAGEMENT WEB PAGES MCT-54
		Build web page to allow users to add new sales records (F22) SALES RECORDS MANAGEMENT WEB PAGES MCT-30		

## Burndown Chart:

Projects / MSP\_CL4\_T1 / Reports  
Sprint burndown chart [How to read this report](#)



## Project Repository Status:

		Author ▾	Label ▾	Projects ▾	Milestones ▾	Reviews ▾	Assignee ▾	Sort ▾
0	Open	23 Closed						
1	Test create product (F25)	#23 by AliGoose was merged 2 hours ago • Approved						
2	Editing, adding, and deleting Sale Records	#22 by hiimken was merged yesterday • Approved				1		
3	main page style changes - minor	#21 by AlexKyriacou was merged 2 days ago • Review required						
4	Dashboard changes	#20 by AlexKyriacou was merged 2 days ago • Approved				2		
5	Update and add dashboards + sale	#19 by JulianCodespotiMYOB was merged 2 days ago • Approved						
6	Edit and Soft Delete Existing Products	#18 by MarellaMorad was merged 4 days ago • Approved				1		
7	Automation Testing for MCT-40, MCT-51 and Others	#17 by AliGoose was merged 4 days ago • Approved				2		
8	Rename Components and Folders	#16 by MarellaMorad was merged 4 days ago • Approved				1		
9	Products Home + Add Product Web Pages	#15 by MarellaMorad was merged 5 days ago • Approved				1		
10	JULIAN - Add products dashboard	#14 by JulianCodespotiMYOB was merged 3 days ago • Approved				1		
11	Refactor inventory report page and introduce fuzzy find functionality.	#13 by JulianCodespotiMYOB was merged 5 days ago • Approved				1		
12	Update app engine configuration	#12 by JulianCodespotiMYOB was merged 5 days ago • Review required						
13	Unit Test for the Member Management Web Pages	#11 by MarellaMorad was merged 5 days ago • Approved				1		
14	Update README.md	#10 by MarellaMorad was merged 2 weeks ago • Review required						
15	Member Improvements	#9 by MarellaMorad was merged last week • Approved				1		
16	Update stuff	#8 by JulianCodespotiMYOB was merged 2 weeks ago • Review required						
17	update stuff	#7 by JulianCodespotiMYOB was merged 2 weeks ago • Review required						
18	update login/auth flow	#6 by JulianCodespotiMYOB was merged 2 weeks ago • Review required						
19	update build script	#5 by JulianCodespotiMYOB was merged 2 weeks ago • Review required						
20	update package.json	#4 by JulianCodespotiMYOB was merged 2 weeks ago • Review required						
21	Test -> Remove Readme	#3 by JulianCodespotiMYOB was merged 2 weeks ago • Review required						
22	Reporting	#2 by MarellaMorad was merged 2 weeks ago • Review required						
23	Add Members Page	#1 by MarellaMorad was merged 3 weeks ago • Approved				1		

## Meeting Minutes:

	Alexander Kyriacou	Julian Codespoti	Nelchael Kenshi Turija	Enzo Peperkamp	Marella Morad	Lachlan Martin
What are you working on?	Today Julian and I finished the inventory dashboards. All that is left for this is both the functional and usability testing for this task.	Similarly to Alex, we have collectively worked on the inventory dashboards, finishing all of the necessary work for this task.	I've been busy with work and life, so I haven't had the chance to work on this project	Initiated the development of a webpage for importing sales data via CSV (F28).	Today I ran the usability test cases on the member management web pages and I found a few issues with form validation and error handling on which I spent some time fixing	I've picked up F25, F26, and F27 for creating test automation
ETA	Done	Done	N/A	EOD	N/A	EOD
What's up next?	Working on The Sales Dashboards	Working on the Sales Dashboards	Helping team with reports and other tasks that need to be done	Proceed with F28 development.	Fix issues with the Member web paegs	After this I'll pick up the Dashboard stories.
Any Blockers?	N/A	N/A	N/A	N/A	N/A	N/A
The number of hours still required for each task you worked on	N/A	N/A	N/A	F28: 3.5 hours	1 hour	2 hours

# Date: 11/10/2023:

As depicted in the screenshot below, the majority of tasks have been developed and are now in a state where they are ready for testing. In the upcoming days of the sprint, our primary objective is to allocate various team members to test different pages and subsequently provide their feedback and concerns. This collaborative effort will ensure any issues are identified and addressed by the developers promptly.

## Task Board:

The Jira Task Board displays the following information:

- TO DO:** Create a prediction algorithm (F16) under SEARCH AND PREDICTION ALGORITHMS. Task MCT-22 is listed.
- IN PROGRESS 1:** Build web page to allow for sales data import via CSV (F28) under REPORTING WEB PAGES. Task MCT-37 is listed.
- READY TO BE TESTED 4:** Build web page to allow users to edit existing sales records (F23) under SALES RECORDS MANAGEMENT WEB PAGES. Task MCT-32 is listed.
- TESTING 1:** Build web page to allow users to add new sales records (F23) under SALES RECORDS MANAGEMENT WEB PAGES. Task MCT-30 is listed.
- TO BE CONFIRMED:** Build web page to allow users to remove sales records (F24) under SALES RECORDS MANAGEMENT WEB PAGES. Task MCT-33 is listed.
- TESTING 1:** Improve Sales Reporting Function (F36) under REPORTS AND ANALYTICS. Task MCT-52 is listed.
- TESTING 1:** Build web page to allow for data export to CSV (F29) under REPORTING WEB PAGES. Task MCT-38 is listed.
- TESTING 1:** Implement search functionality with filters (F31) under SEARCH AND PREDICTION ALGORITHMS. Task MCT-48 is listed.
- DONE 9:** Create Dashboard for Inventories (F33) under DASHBOARDS. Task MCT-58 is listed.
- DONE 9:** Create Dashboard for Users (F34) under DASHBOARDS. Task MCT-49 is listed.
- DONE 9:** Build web page to allow users to edit existing products (F26) under PRODUCTS MANAGEMENT WEB PAGES. Task MCT-35 is listed.
- DONE 9:** Build web page to allow users to add new products (F25) under PRODUCTS MANAGEMENT WEB PAGES. Task MCT-34 is listed.
- DONE 9:** Build web page to allow users to remove product (F27) under PRODUCTS MANAGEMENT WEB PAGES. Task MCT-36 is listed.
- DONE 9:** Improve Inventory Reporting Function (F35) under REPORTS AND ANALYTICS. Task MCT-51 is listed.
- DONE 9:** Build web page to allow for data export to CSV (F29) under REPORTING WEB PAGES. Task MCT-39 is listed.
- DONE 9:** Implement search functionality with filters (F31) under SEARCH AND PREDICTION ALGORITHMS. Task MCT-48 is listed.

Overall, there are 27 tasks in total across the board, with most in the Done or Testing stages.

## Burndown Chart:



## Project Repository Status:

		Author ▾	Label ▾	Projects ▾	Milestones ▾	Reviews ▾	Assignee ▾	Sort ▾
0 Open	✓ 27 Closed							
Fix console errors when running unit tests	#27 by MarellaMorad was merged yesterday • Approved					1		
Fix Input Validations and Styling	#26 by MarellaMorad was merged yesterday • Approved					1		
Testing for (F34) and (F33)	#25 by AliGoose was merged yesterday • Approved					1		
Testing edit and delete product (F26) + (F27)	#24 by AliGoose was merged yesterday • Approved					1		
Test create product (F25)	#23 by AliGoose was merged yesterday • Approved							
Editing, adding, and deleting Sale Records	#22 by hiumken was merged 2 days ago • Approved					1		
main page style changes - minor	#21 by AlexKyriacou was merged 3 days ago • Review required							
Dashboard changes	#20 by AlexKyriacou was merged 3 days ago • Approved					2		
Update and add dashboards + sale	#19 by JulianCodespotiMYOB was merged 3 days ago • Approved							
Edit and Soft Delete Existing Products	#18 by MarellaMorad was merged 5 days ago • Approved					1		
Automation Testing for MCT-40, MCT-51 and Others	#17 by AliGoose was merged 5 days ago • Approved					2		
Rename Components and Folders	#16 by MarellaMorad was merged 5 days ago • Approved					1		
Products Home + Add Product Web Pages	#15 by MarellaMorad was merged last week • Approved					1		
JULIAN - Add products dashboard	#14 by JulianCodespotiMYOB was merged 4 days ago • Approved					1		
Refactor inventory report page and introduce fuzzy find functionality.	#13 by JulianCodespotiMYOB was merged last week • Approved					1		
Update app engine configuration	#12 by JulianCodespotiMYOB was merged last week • Review required							
Unit Test for the Member Management Web Pages	#11 by MarellaMorad was merged last week • Approved					1		
Update README.md	#10 by MarellaMorad was merged 2 weeks ago • Review required							
Member Improvements	#9 by MarellaMorad was merged 2 weeks ago • Approved					1		
Update stuff	#8 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
update stuff	#7 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
update login/auth flow	#6 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
update build script	#5 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
update package.json	#4 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							
Test -> Remove Readme	#3 by JulianCodespotiMYOB was merged 2 weeks ago • Review required							

## Meeting Minutes:

	Alexander Kyriacou	Julian Codespoti	Nelchael Kenshi Turija	Enzo Peperkamp	Marella Morad	Lachlan Martin
What are you working on?	Today Julian was able to both start and finish the sales dashboards. This was quicker than we expected due to the amount we were able to reuse from the inventory dashboards. This is now able to be passed to Lachlan for testing	Similarly to Alex, we have been able to finish the work surrounding the sales dashboards. This was done with ease as the implementation to the inventory dashboards was very similar, and thus, we could reuse a lot of the logic here.	Helping team with reports and other tasks that need to be done	Could not work - other urgent university commitments.	Today I was working and I didn't get a chance to work on this project	Working on F33 and F34.
ETA	Done	Done	EOD	-	EOD	EOD
What's up next?	I need to complete the usability testing of the inventory dashboards as per my distinction task		Helping team with reports and other tasks that need to be done	Proceed with F28 development.	Continue fixing the raised issues	Will work on the sales webpages so F22, F23, and F24.
Any Blockers?	N/A	N/A	N/A	University commitments	N/A	N/A
The number of hours still required for each task you worked on	~2 hours required to perform the usability evaluation as per my distinction task	~2 hours for usability testing.	N/A	F28: 3.5 hours	2 hours fixing bugs	1 hour.

## Date: 12/10/2023:

Today, a significant portion of our time was dedicated to testing our web application and addressing any identified bugs. Notably, there were issues related to the sales record and product pages that were promptly rectified by our developers. These fixes, however, may not be reflected in the Task Board, as they were discovered and resolved internally without the need to raise formal bug reports.

Additionally, we allocated time to further improve our automated testing process. This step is crucial because with each new feature or fix pushed to the application, there is a potential for existing tests to become outdated and fail. This proactive approach ensures that our testing remains up-to-date and comprehensive.

## Task Board:

The screenshot shows a Jira Task Board for the project 'MSP\_CL4\_T1' under 'MSP Sprint 2'. The board is organized into six columns: TO DO 1, IN PROGRESS 1, READY TO BE TESTED 2, TESTING 1, TO BE CONFIRMED, and DONE 11. Each column contains tasks with their descriptions, assigned epic, and status indicators. The 'DONE' column is expanded to show detailed task descriptions and screenshots of the user interface for each completed item.

Column	Description	Epics	Status
TO DO 1	Create a prediction algorithm (F16) SEARCH AND PREDICTION ALGORITHMS	MCT-22	In Progress
IN PROGRESS 1	Build web page to allow for sales data import via CSV (F28) REPORTING WEB PAGES	MCT-37	In Progress
READY TO BE TESTED 2	Improve Sales Reporting Function (F38) REPORTS AND ANALYTICS	MCT-52	In Progress
TESTING 1	Build web page to allow users to edit existing sales records (F23) SALES RECORDS MANAGEMENT WEB PAGES	MCT-32	In Progress
TO BE CONFIRMED	Build web page for viewing sales reports and analytics (F30) REPORTING WEB PAGES	MCT-39	In Progress
DONE 11	Build web page to allow users to remove sales records (F24) SALES RECORDS MANAGEMENT WEB PAGES	MCT-33	Completed
	Build web page to allow users to add new sales records (F22) SALES RECORDS MANAGEMENT WEB PAGES	MCT-38	Completed
	Create Dashboard for Inventories (F33) DASHBOARDS	MCT-58	Completed
	Create Dashboard for Users (F34) DASHBOARDS	MCT-49	Completed
	Product Details		Completed
	Build web page to allow users to edit existing products (F26) PRODUCTS MANAGEMENT WEB PAGES	MCT-35	Completed
	Product Catalog		Completed
	Build web page to allow users to add new products (F25) PRODUCTS MANAGEMENT WEB PAGES	MCT-34	Completed
	Product Details		Completed
	Build web page to allow users to remove product (F27) PRODUCTS MANAGEMENT WEB PAGES	MCT-36	Completed

## Burndown Chart:



## Project Repository Status:

		Author ▾	Label ▾	Projects ▾	Milestones ▾	Reviews ▾	Assignee ▾	Sort ▾
0 Open	29 Closed							
Testing Add/Remove Sales Records (F22) + (F24)	#29 by AliGoose was merged 1 hour ago • Approved					1		
Update bugs	#28 by JulianCodespotiMYOB was merged 2 hours ago • Approved					1		
Fix console errors when running unit tests	#27 by MarellaMorad was merged 2 days ago • Approved					1		
Fix Input Validations and Styling	#26 by MarellaMorad was merged 2 days ago • Approved					1		
Testing for (F34) and (F33)	#25 by AliGoose was merged 2 days ago • Approved					1		
Testing edit and delete product (F26) + (F27)	#24 by AliGoose was merged 2 days ago • Approved					1		
Test create product (F25)	#23 by AliGoose was merged 2 days ago • Approved					1		
Editing, adding, and deleting Sale Records	#22 by hilimken was merged 3 days ago • Approved					1		
main page style changes - minor	#21 by AlexKyriacou was merged 4 days ago • Review required					2		
Dashboard changes	#20 by AlexKyriacou was merged 4 days ago • Approved					2		
Update and add dashboards + sale	#19 by JulianCodespotiMYOB was merged 4 days ago • Approved					1		
Edit and Soft Delete Existing Products	#18 by MarellaMorad was merged last week • Approved					1		
Automation Testing for MCT-40, MCT-51 and Others	#17 by AliGoose was merged last week • Approved					2		
Rename Components and Folders	#16 by MarellaMorad was merged last week • Approved					1		
Products Home + Add Product Web Pages	#15 by MarellaMorad was merged last week • Approved					1		
JULIAN - Add products dashboard	#14 by JulianCodespotiMYOB was merged 5 days ago • Approved					1		
Refactor inventory report page and introduce fuzzy find functionality.	#13 by JulianCodespotiMYOB was merged last week • Approved					1		
Update app engine configuration	#12 by JulianCodespotiMYOB was merged last week • Review required					1		
Unit Test for the Member Management Web Pages	#11 by MarellaMorad was merged last week • Approved					1		
Update README.md	#10 by MarellaMorad was merged 2 weeks ago • Review required					1		
Member Improvements	#9 by MarellaMorad was merged 2 weeks ago • Approved					1		
Update stuff	#8 by JulianCodespotiMYOB was merged 2 weeks ago • Review required					1		
update stuff	#7 by JulianCodespotiMYOB was merged 2 weeks ago • Review required					1		
update login/auth flow	#6 by JulianCodespotiMYOB was merged 2 weeks ago • Review required					1		
update build script	#5 by JulianCodespotiMYOB was merged 2 weeks ago • Review required					1		

## Meeting Minutes:

	Alexander Kyriacou	Julian Codespoti	Nelchael Kenshi Turija	Enzo Peperkamp	Marella Morad	Lachlan Martin
What are you working on?	Today I had a Job interview so was unable to work on this project today. Still working on putting together a usability evaluation of the inventory dashboards	Assisted the team with various programming-related tasks. Helped Ken with fixing the bugs associated with the 'sales records' they were working on.	Helping team with reports and other tasks that need to be done	Nearly completed F28.	Today I spent some time fixing bugs, but since they were not fully fixed, I did not merge them.	Completed F22 and F24. Still working on F23.
ETA	EOD Tomorrow	EOD	EOD	EOD	EDO	Likely End of tomorrow. Currently blocked for F23
What's up next?	Once this is done the sprint is over	Updating Github Actions CICD pipeline to run tests on every deployment.	Helping team with reports and other tasks that need to be done	Concluding F28 and reviewing all sprint items.	Go through all pages and make sure they are all consistent.	Likely F36
Any Blockers?	N/A	N/A	N/A	N/A		Edit functionality currently not working, waiting for fix to be developed.
The number of hours still required for each task you worked on	2 hours	N/A	N/a	F28: 1 hour	2 hours	N/A

## Last Day of Sprint 2:

On the final day of our sprint, our focus was on moving all completed items to the "Done" category and obtaining approval from both the product owner and the scrum master. We continued to conduct internal testing and address any identified issues as part of our quality assurance process.

Despite some challenges, we are pleased to report that we've achieved all the goals we initially set for this sprint. The only exception was the "Prediction Algorithm" task, which was relatively ambiguous and more akin to an epic in terms of complexity. In our team standup today, we made the collective decision to postpone this task for future improvements. It's possible that we may have underestimated the effort required for this item. Nevertheless, overall, the team is content with the outcomes of this sprint.

## Task Board:

Jira Software Your work Projects Filters Dashboards Teams Apps Create

Projects / MSP\_CL4.T1 MSP Sprint 2

Epics

TO DO | IN PROGRESS | READY TO BE TESTED | TESTING | TO BE CONFIRMED | DONE 15 +

**SEARCH AND PREDICTION ALGORITHMS:** MCT-22

**CREATE A PREDICTION ALGORITHM (F16)**

**SEARCH AND PREDICTION ALGORITHMS:** MCT-22

**Build web page to allow users to edit existing sales records (F22)**  
**SALES RECORDS MANAGEMENT WEB PAGES:** MCT-32

**Build web page for viewing sales reports and analytics (F30)**  
**REPORTING WEB PAGES:** MCT-39

**Build web page to allow users to remove sales records (F24)**  
**SALES RECORDS MANAGEMENT WEB PAGES:** MCT-33

**Build web page to allow users to add new sales records (F22)**  
**SALES RECORDS MANAGEMENT WEB PAGES:** MCT-39

**Improve Sales Reporting Function (F36)**  
**REPORTS AND ANALYTICS:** MCT-42

**Create Dashboard for Inventories (F33)**  
**DASHBOARDS:** MCT-39

**Create Dashboard for Users (F34)**  
**DASHBOARDS:** MCT-49

**Build web page to allow users to edit existing products (F26)**  
**PRODUCTS MANAGEMENT WEB PAGES:** MCT-35

**Build web page to allow users to add new products (F25)**  
**PRODUCTS MANAGEMENT WEB PAGES:** MCT-39

**Build web page to allow users to remove product (F27)**  
**PRODUCTS MANAGEMENT WEB PAGES:** MCT-39

**Improve Inventory Reporting Function (F35)**  
**REPORTS AND ANALYTICS:** MCT-51

**Build web page to allow for data export to CSV (F29)**  
**REPORTING WEB PAGES:** MCT-38

**Implement search functionality with filters (F31)**  
**SEARCH AND PREDICTION ALGORITHMS:** MCT-40

**Write Test Cases for the Member Management Web Pages (F37)**  
**MEMBER MANAGEMENT WEB PAGES:** MCT-54

**Build web page to allow for sales data import via CSV (F28)**  
**REPORTING WEB PAGES:** MCT-49

## Burndown Chart:



## Project Repository Status:

	Author	Label	Projects	Milestones	Reviews	Assignee	Sort
0 Open	32 Closed						
<input type="checkbox"/>  Fix failing test	#32 by MarellaMorad was merged now • Review required						
<input type="checkbox"/>  Fix Issues	#31 by MarellaMorad was merged 3 minutes ago • Approved						
<input type="checkbox"/>  Fix Edit Sales Record	#30 by MarellaMorad was merged 22 minutes ago • Approved						
<input type="checkbox"/>  Testing Add/Remove Sales Records (F22) + (F24)	#29 by AliGoose was merged 3 days ago • Approved						
<input type="checkbox"/>  Update bugs	#28 by JulianCodespotiMYOB was merged 3 days ago • Approved						
<input type="checkbox"/>  Fix console errors when running unit tests	#27 by MarellaMorad was merged 5 days ago • Approved						
<input type="checkbox"/>  Fix Input Validations and Styling	#26 by MarellaMorad was merged 5 days ago • Approved						
<input type="checkbox"/>  Testing for (F34) and (F33)	#25 by AliGoose was merged 5 days ago • Approved						
<input type="checkbox"/>  Testing edit and delete product (F26) + (F27)	#24 by AliGoose was merged 5 days ago • Approved						
<input type="checkbox"/>  Test create product (F25)	#23 by AliGoose was merged 5 days ago • Approved						
<input type="checkbox"/>  Editing, adding, and deleting Sale Records	#22 by hiiimken was merged last week • Approved						
<input type="checkbox"/>  main page style changes - minor	#21 by AlexKyniacou was merged last week • Review required						
<input type="checkbox"/>  Dashboard changes	#20 by AlexKyniacou was merged last week • Approved						
<input type="checkbox"/>  Update and add dashboards + sale	#19 by JulianCodespotiMYOB was merged last week • Approved						
<input type="checkbox"/>  Edit and Soft Delete Existing Products	#18 by MarellaMorad was merged last week • Approved						
<input type="checkbox"/>  Automation Testing for MCT-40, MCT-51 and Others	#17 by AliGoose was merged last week • Approved						
<input type="checkbox"/>  Rename Components and Folders	#16 by MarellaMorad was merged last week • Approved						
<input type="checkbox"/>  Products Home + Add Product Web Pages	#15 by MarellaMorad was merged last week • Approved						
<input type="checkbox"/>  JULIAN - Add products dashboard	#14 by JulianCodespotiMYOB was merged last week • Approved						
<input type="checkbox"/>  Refactor inventory report page and introduce fuzzy find functionality.	#13 by JulianCodespotiMYOB was merged last week • Approved						
<input type="checkbox"/>  Update app engine configuration	#12 by JulianCodespotiMYOB was merged last week • Review required						
<input type="checkbox"/>  Unit Test for the Member Management Web Pages	#11 by MarellaMorad was merged last week • Approved						
<input type="checkbox"/>  Update README.md	#10 by MarellaMorad was merged 3 weeks ago • Review required						
<input type="checkbox"/>  Member Improvements	#9 by MarellaMorad was merged 2 weeks ago • Approved						
<input type="checkbox"/>  Update stuff	#8 by JulianCodespotiMYOB was merged 3 weeks ago • Review required						

## Meeting Minutes:

	Alexander Kyriacou	Julian Codespoti	Nelchael Kenshi Turija	Enzo Peperkamp	Marella Morad	Lachlan Martin
What are you working on?	Finished the usability evaluation today. Marking the end of my sprint tasks	Updated the pipeline to run tests, added eslint - utilizing Airbnb's configuration - to the repository to ensure coding standards are consistent across said repository.	Helping team with reports and other tasks that need to be done	Completed F28. Reviewed and documented relevant code/features developed during this sprint.	Today I went through all the components and made them all consistent, from buttons to colours to transitions, etc.	Fixes have been implemented. Can finish F23 by end of day.
ETA	Done	Done	EOD	EOD	Done	EOD
What's up next?	Sprint is over	WOOHOO, sprint's done!	Sprint is done!	N/A	Sprint is over	Sprint is Done
Any Blockers?	N/A	N/A	N/A	N/A	N/A	N/A
The number of hours still required for each task you worked on	N/A	N/A	N/A	N/A	N/A	N/A