

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

| Team: MSP_CL4_T1 | |
|------------------------|-----------|
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Task Boards

Date: 18/09/2023

| TO DO | IN PROGRESS | TESTING | DONE |
|---|---|---|---|
| <div>Generate Sales Reports (F16)</div> <div>Generate Inventory Reports (F17)</div> | <div>Build web page to allow users to edit existing members (F20)</div> | <div>User authentication and account management (F18)</div> <div>Build web page to allow users to add new members (F19)</div> | <div>Create database table for members (F1)</div> <div>Create database tables for sales records (F2)</div> <div>Create database tables for products (F3)</div> |
| | | <div>Create endpoint for adding products (F10)</div> <div>Create endpoint for editing products (F11)</div> <div>Create endpoint for removing products (F12)</div> | <div>Create endpoint for retrieving products (F13)</div> <div>Create endpoint for retrieving sales (F14)</div> <div>Create endpoint for retrieving members (F15)</div> |
| | | | <div>Create endpoint for adding members (F4)</div> <div>Create endpoint for editing members (F5)</div> <div>Create endpoint for removing members (F6)</div> |
| | | | <div>Create endpoint for adding sales records (F7)</div> <div>Create endpoint for editing sales records (F8)</div> <div>Create endpoint for removing sales records (F9)</div> |
| | | | |
| | | | |
| | | | |

Date: 19/09/2023

| TO DO | IN PROGRESS | TESTING | DONE |
|-------|---|---|---|
| | <div>Generate Sales Reports (F16)</div> <div>Generate Inventory Reports (F17)</div> | <div>User authentication and account management (F18)</div> <div>Build web page to allow users to add new members (F19)</div> <div>Build web page to allow users to edit existing members (F20)</div> | <div>Create database table for members (F1)</div> <div>Create database tables for sales records (F2)</div> <div>Create database tables for products (F3)</div> |
| | | | <div>Create endpoint for retrieving products (F13)</div> <div>Create endpoint for retrieving sales (F14)</div> <div>Create endpoint for retrieving members (F15)</div> |
| | | | <div>Create endpoint for adding members (F4)</div> <div>Create endpoint for editing members (F5)</div> <div>Create endpoint for removing members (F6)</div> |
| | | | <div>Create endpoint for adding sales records (F7)</div> <div>Create endpoint for editing sales records (F8)</div> <div>Create endpoint for removing sales records (F9)</div> |
| | | | <div>Create endpoint for adding products (F10)</div> <div>Create endpoint for editing products (F11)</div> <div>Create endpoint for removing products (F12)</div> |
| | | | |
| | | | |

Date: 20/09/2023

| TO DO | IN PROGRESS | | TESTING | | DONE | | |
|-------|------------------------------|----------------------------------|--|--|--|--|---|
| | Generate Sales Reports (F16) | Generate Inventory Reports (F17) | Build web page to allow users to add new members (F19) | Build web page to allow users to edit existing members (F20) | Create database table for members (F1) | Create database tables for sales records (F2) | Create database tables for products (F3) |
| | | | | | Create endpoint for retrieving products (F13) | Create endpoint for retrieving sales (F14) | Create endpoint for retrieving members (F15) |
| | | | | | Create endpoint for adding members (F4) | Create endpoint for editing members (F5) | Create endpoint for removing members (F6) |
| | | | | | Create endpoint for adding sales records (F7) | Create endpoint for editing sales records (F8) | Create endpoint for removing sales records (F9) |
| | | | | | Create endpoint for adding products (F10) | Create endpoint for editing products (F11) | Create endpoint for removing products (F12) |
| | | | | | User authentication and account management (F18) | | |
| | | | | | | | |

Date: 21/09/2023

| TO DO | IN PROGRESS | TESTING | DONE |
|-------|---|---|---|
| | <div>Generate Sales Reports (F16)</div> <div>Generate Inventory Reports (F17)</div> | <div>Build web page to allow users to edit existing members (F20)</div> | <div>Create database table for members (F1)</div> <div>Create database tables for sales records (F2)</div> <div>Create database tables for products (F3)</div> |
| | | | <div>Create endpoint for retrieving products (F13)</div> <div>Create endpoint for retrieving sales (F14)</div> <div>Create endpoint for retrieving members (F15)</div> |
| | | | <div>Create endpoint for adding members (F4)</div> <div>Create endpoint for editing members (F5)</div> <div>Create endpoint for removing members (F6)</div> |
| | | | <div>Create endpoint for adding sales records (F7)</div> <div>Create endpoint for editing sales records (F8)</div> <div>Create endpoint for removing sales records (F9)</div> |
| | | | <div>Create endpoint for adding products (F10)</div> <div>Create endpoint for editing products (F11)</div> <div>Create endpoint for removing products (F12)</div> |
| | | | <div>User authentication and account management (F18)</div> <div>Build web page to allow users to add new members (F19)</div> |
| | | | |

Date: 22/09/2023

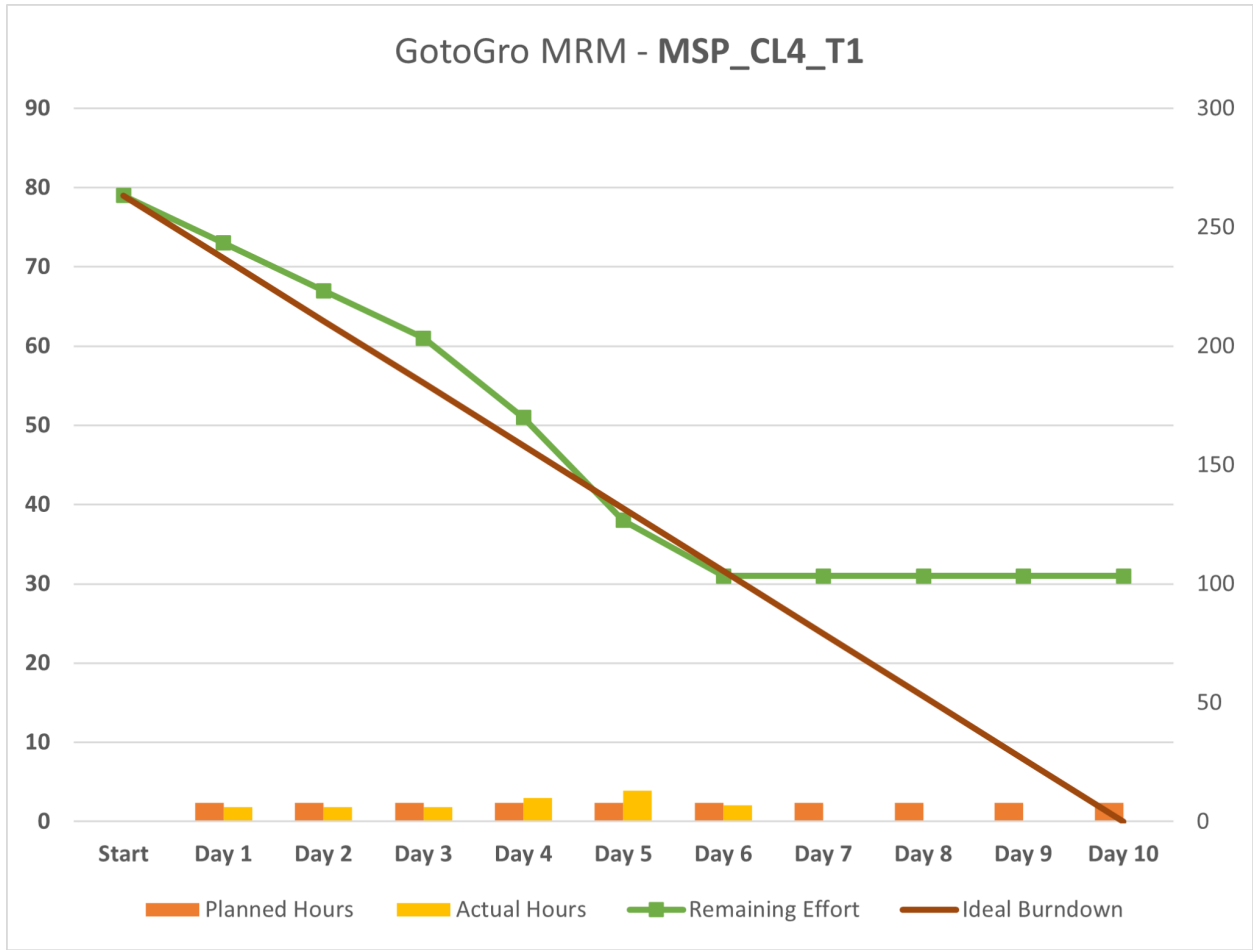
| TO DO | IN PROGRESS | | TESTING | DONE | | |
|-------|------------------------------|----------------------------------|---------|--|--|--|
| | Generate Sales Reports (F16) | Generate Inventory Reports (F17) | | Create database table for members (F11) | Create database tables for sales records (F2) | Create database tables for products (F3) |
| | | | | Create endpoint for retrieving products (F13) | Create endpoint for retrieving sales (F14) | Create endpoint for retrieving members (F15) |
| | | | | Create endpoint for adding members (F4) | Create endpoint for editing members (F5) | Create endpoint for removing members (F6) |
| | | | | Create endpoint for adding sales records (F7) | Create endpoint for editing sales records (F8) | Create endpoint for removing sales records (F9) |
| | | | | Create endpoint for adding products (F10) | Create endpoint for editing products (F11) | Create endpoint for removing products (F12) |
| | | | | User authentication and account management (F18) | Build web page to allow users to add new members (F19) | Build web page to allow users to edit existing members (F20) |
| | | | | | | |

Date: 23/09/2023

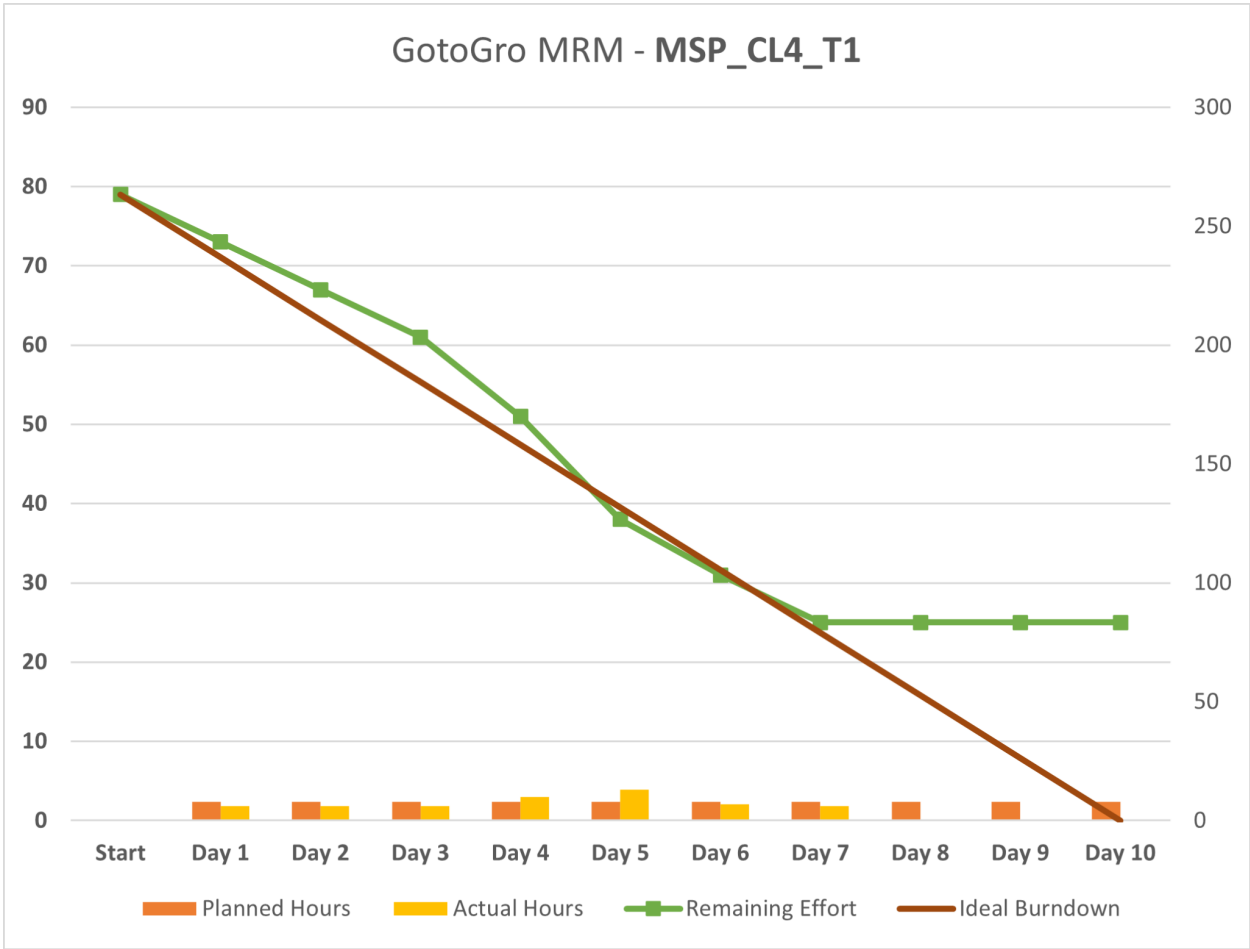
| TO DO | IN PROGRESS | TESTING | DONE | | |
|-------|-------------|---------|--|--|--|
| | | | Create database table for members (F11) | Create database tables for sales records (F2) | Create database tables for products (F3) |
| | | | Create endpoint for retrieving products (F13) | Create endpoint for retrieving sales (F14) | Create endpoint for retrieving members (F15) |
| | | | Create endpoint for adding members (F4) | Create endpoint for editing members (F5) | Create endpoint for removing members (F6) |
| | | | Create endpoint for adding sales records (F7) | Create endpoint for editing sales records (F8) | Create endpoint for removing sales records (F9) |
| | | | Create endpoint for adding products (F10) | Create endpoint for editing products (F11) | Create endpoint for removing products (F12) |
| | | | User authentication and account management (F18) | Build web page to allow users to add new members (F19) | Build web page to allow users to edit existing members (F20) |
| | | | Generate Sales Reports (F16) | Generate Inventory Reports (F17) | |

Burndown Charts

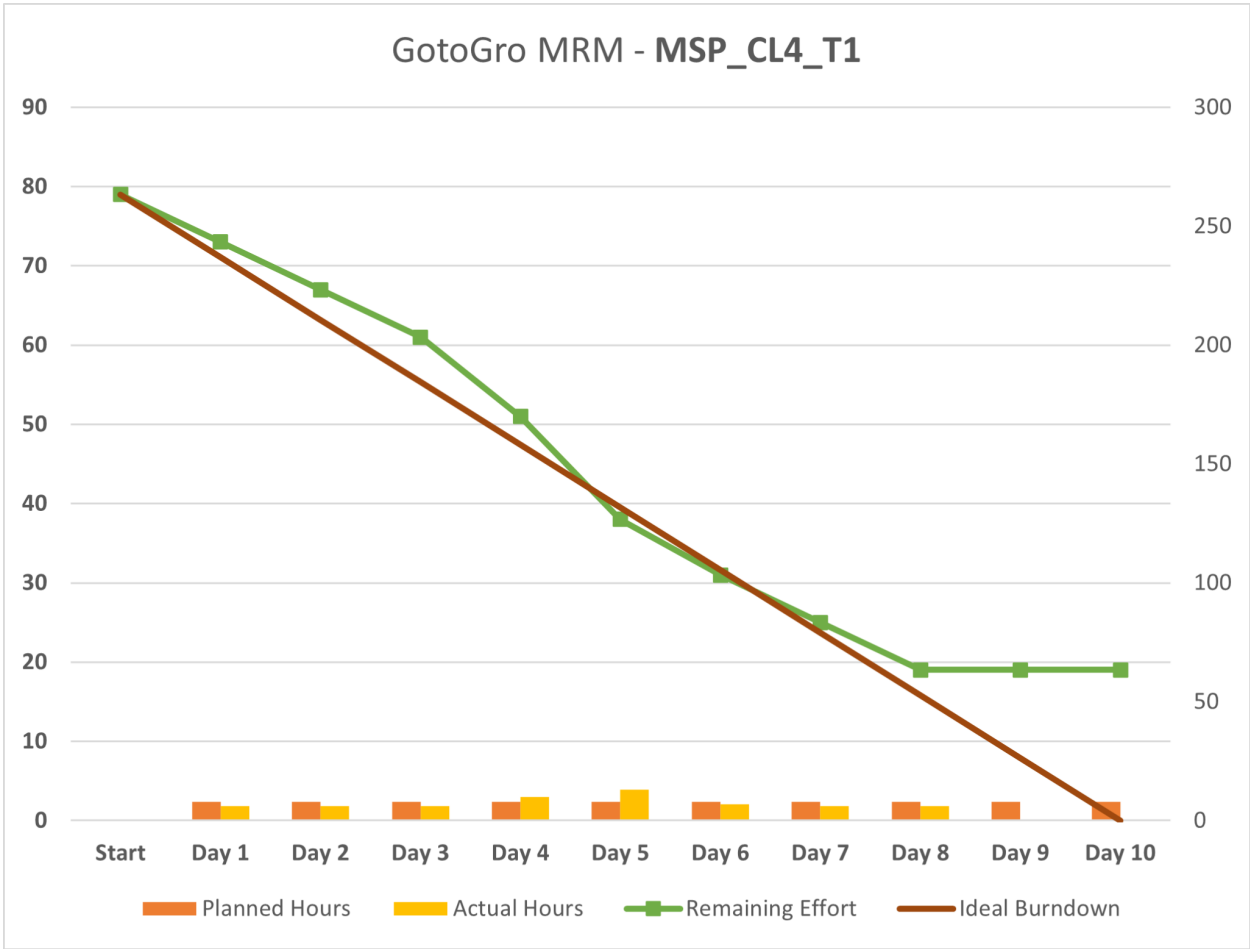
Date: 18/09/2023



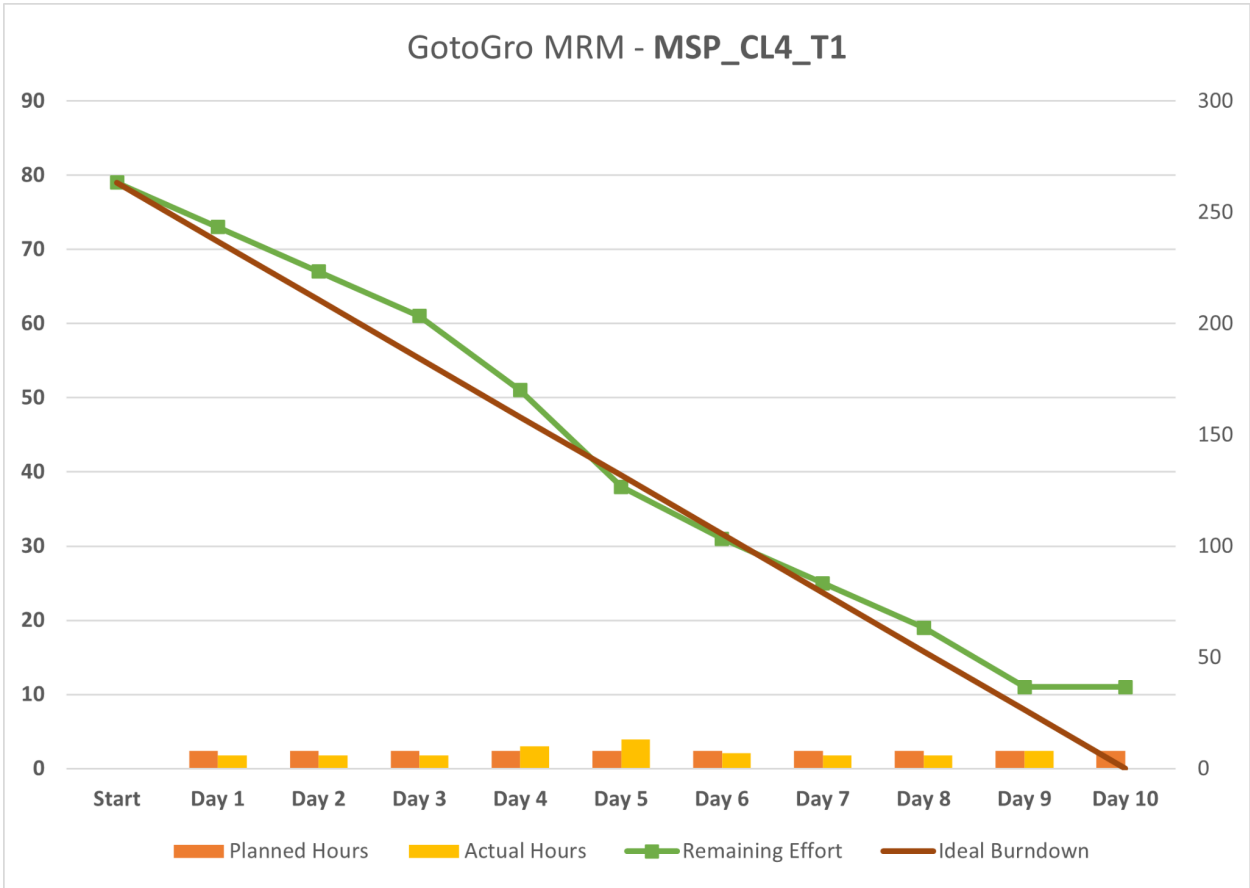
Date: 19/09/2023



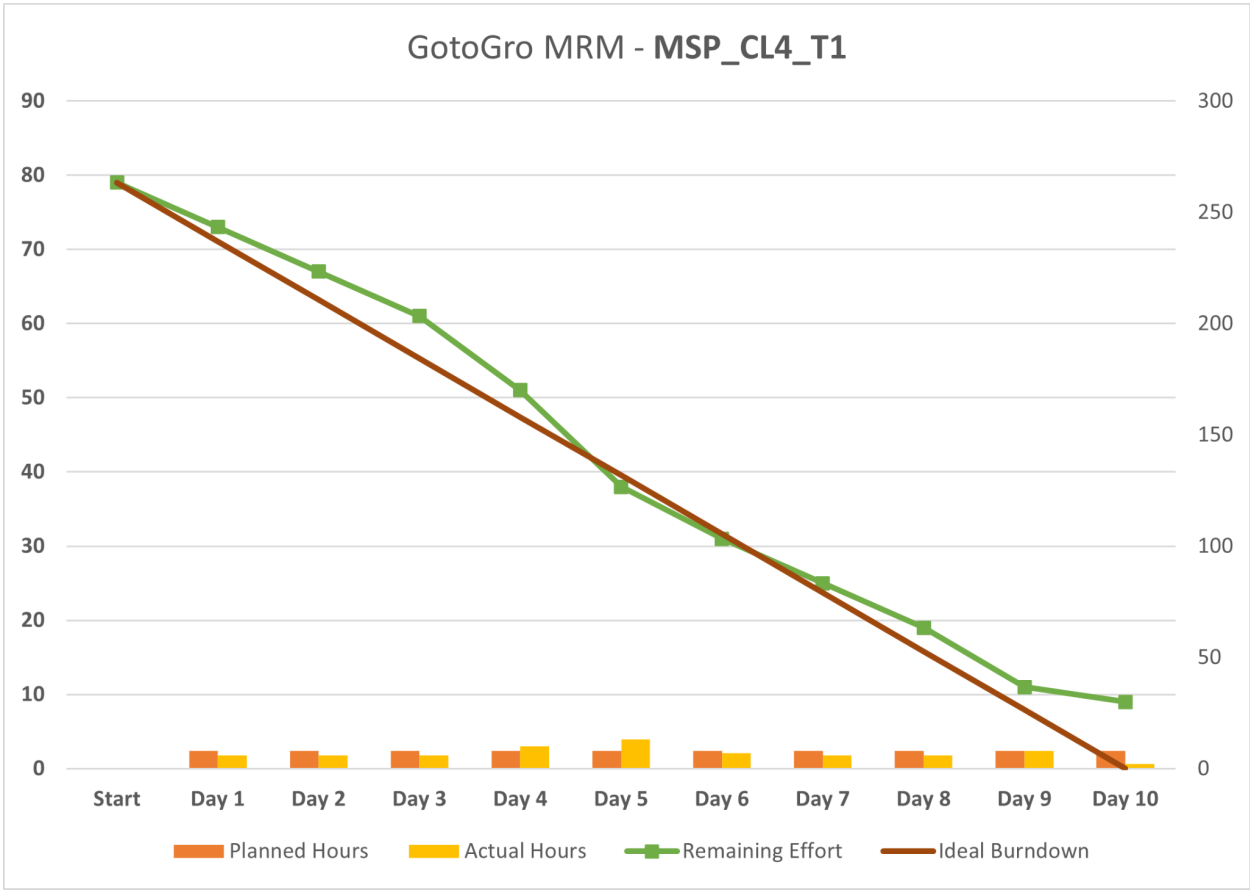
Date: 20/09/2023



Date: 21/09/2023



Date: 22/09/2023



Project Repository Status

| | | |
|--|----------|------------|
| Commits on Sep 25, 2023 | | |
| Update stuff (#8) ... | Verified | 90b209a <> |
| JulianCodespotiMYOB committed 5 days ago ✓ | | |
| update stuff (#7) | Verified | 1d58aa4 <> |
| JulianCodespotiMYOB committed 5 days ago ✓ | | |
| update login/auth flow (#6) ... | Verified | f302c7d <> |
| JulianCodespotiMYOB committed 5 days ago ✓ | | |
| update build script (#5) | Verified | 33daeac <> |
| JulianCodespotiMYOB committed 5 days ago ✓ | | |
| update package.json (#4) | Verified | a88edc6 <> |
| JulianCodespotiMYOB committed 5 days ago ✗ | | |
| remove readme (#3) | Verified | aced78b <> |
| JulianCodespotiMYOB committed 5 days ago ✗ | | |
| Merge pull request #2 from MSP-CL4-T1/reporting ... | Verified | 20e1176 <> |
| MarellaMorad committed 5 days ago | | |
| Merge remote-tracking branch 'GotoGro-MRM/main' into reporting | | 9dcb382 <> |
| MarellaMorad committed 5 days ago | | |
| Merge pull request #3 from JulianCodespotiMYOB/feature/generate-sales... ... | Verified | cb45ff8 <> |
| MarellaMorad committed 5 days ago | | |
| Commits on Sep 24, 2023 | | |
| Final bits and pieces for the reports. Mainly worked on styling and f... ... | | 8041929 <> |
| enzokp committed last week | | |
| Commits on Sep 21, 2023 | | |
| Test | | 53565b3 <> |
| enzokp committed last week | | |
| Commits on Sep 20, 2023 | | |
| Merge pull request #1 from MSP-CL4-T1/feat/members ... | Verified | fc864d3 <> |
| enzokp committed last week | | |
| Commits on Sep 19, 2023 | | |
| Add Members | | fe93c4a <> |
| MarellaMorad committed 2 weeks ago | | |
| Commits on Sep 18, 2023 | | |
| Add an input with validation component | | c4d3f90 <> |
| MarellaMorad committed 2 weeks ago | | |
| Fix Member page styling | | c24d12c <> |
| MarellaMorad committed 2 weeks ago | | |
| test | | 0214a30 <> |
| enzokp committed 2 weeks ago | | |
| Merge pull request #1 from JulianCodespotiMYOB/feat/members-dashboard ... | Verified | 825d14e <> |
| JulianCodespotiMYOB committed 2 weeks ago | | |

Meeting Minutes

Date: 18/09/2023

| | Alex Kyriacou | Julian Codespoti | Nelchael Kenshi Turija | Enzo Peperkamp | Marella Morad |
|--|--|--|--|--|---|
| What are you working on? | Given the time remaining in this sprint, I am currently working on a MVP version of the inventory reports that will allow for querying the database and viewing the raw data. In sprint 2 i will then work on building a dashboard view that give more in depth insights | Updating GitHub actions for the deployment pipeline. | Testing endpoints: adding, editing and removing products | Testing and refining the "Retrieve Products" functionality - 0.5 hour Starting on the development of "Retrieve" endpoint for Members (F15) as mentioned - 1.5 hours | Yesterday, I was able to finish the Add Members page so today I'm starting with the development of the Edit Members page. |
| ETA | Hoping to get done by thursday this week | By mid-day. | EOD | EOD | EOD |
| What's up next? | Once this is completed as per the DoD, this will mark the end of the sprint 1 tasks | Testing the entire setup and ensuring smooth deployment. | Testing completed backlog items | Integrate the "Retrieve Members" endpoint with the existing Members UI. Initial exploration of generating a Sales report (F17). | Meet with the team to see where help is required regarding development, testing and/or documentation. |
| Any Blockers? | N/A | None | N/A | No major blockers. Small configuration issues with the new endpoint. | No blockers |
| The number of hours still required for each task you worked on | ~4-5 | GitHub actions update - 5 hours left. | N/A | "Retrieve Members" endpoint (F15) - 0.5 hours left Testing "Retrieve Products" - Completed | N/A |

Date: 19/09/2023

| | Alex Kyriacou | Julian Codespoti | Nelchael Kenshi Turija | Enzo Peperkamp | Marella Morad |
|--|--|---|--|---|---|
| What are you working on? | Continued development of the inventory reports as per yesterdays stand up. | Conducting comprehensive testing of the entire setup. | Testing User Authentication and account management | Finalizing the "Retrieve" endpoint for Members (F15) - 0.5 hour Kickstarting development for "Generate Sales report" (F17) - 1.5 hours | Yesterday, I was able to finish the Edit Members page. After meeting with the team, we identified that the most assistance is required in documentation and tasks 10P and 11P. To address this, I'll start by manually creating the Sprint 1 burndown chart and setting up the Task Board to visualize our progress. Then, I'll proceed to draft sections 10P and 11P, integrating the necessary screenshots. |
| ETA | Still on original schedule, hoping to finish thursday | EOD | EOD | EOD | EOD |
| What's up next? | Once development is completed testing and documentation remains as per the DoD | Addressing any issues discovered during testing. | Testing completed backlog items | Delve deeper into the requirements for the Sales report. Collaborate with the team for front-end integration. | Review the tester's feedback on the Add and Edit Members page and fix any bugs. |
| Any Blockers? | N/A | None | N/A | Clarifications are needed on specific metrics to be included in the Sales report. | Testing of the Add and Edit Members pages to be completed |
| The number of hours still required for each task you worked on | ~3-4 | Testing - 2 hours left. | N/A | "Retrieve Members" endpoint (F15) - Completed "Generate Sales report" (F17) - 5.5 hours left | N/A |

Date: 20/09/2023

| | Alex Kyriacou | Julian Codespoti | Nelchael Kenshi Turija | Enzo Peperkamp | Marella Morad |
|--|---|---|---------------------------------|---|---|
| What are you working on? | Almost finished the inventory reports MVP. Given similarity with Enzo's sales reports. We will merge the code so that codebase is consistent and scalable in the next sprints upgrade of adding graphics to the dashboard | Adding additional security features in Supabase and refining user authentication. | Testing the Add Members page | Continued development of the "Generate Sales report" (F17) - 2 hours Initial integration tests of the report generation with mock data - 0.5 hour Collaboration session with the team on how the report should be rendered - 0.5 hour | Since testing is not yet done, I'll wrap up task 10P for submission by Monday, gather the necessary screenshots for 11P, and provide assistance to fellow team members as required. |
| ETA | Tomorrow EOD | EOD | EOD | EOD | EOD |
| What's up next? | Once given to Ken for testing and a final review is completed this will mark the end of the sprint | Implementing role-based access controls in Supabase. | Testing completed backlog items | Further testing of the Sales report with real-world data. Feedback and iteration session based on initial tests. | Review the tester's feedback on the Add Members page and fix any bugs. |
| Any Blockers? | N/A | None | N/A | Some challenges visualizing certain data points in the Sales report. | No blockers |
| The number of hours still required for each task you worked on | ~2 | Security and Authentication - 1.5 hours left. | N/A | "Generate Sales report" (F17) - 3 hours left | N/A |

Date: 21/09/2023

| | Alex Kyriacou | Julian Codespoti | Nelchael Kenshi Turija | Enzo Peperkamp | Marella Morad |
|--|---|---|---------------------------------|---|--|
| What are you working on? | Today was my birthday meaning that i did not get any time to work on the repo, only touch ups are left. Ken is ready to test meaning that everything should be ready by tomorrow. | Implementing role-based access controls in Supabase for refined user permissions. | Testing the Edit Members page | Refining and making adjustments to the "Generate Sales report" (F17) based on feedback - 2 hours. | Reviewing the tester's feedback on the Add Members page and fixing raised bugs |
| ETA | EOD Tomorrow | EOD | EOD | EOD | EOD |
| What's up next? | Final look over reporting code with Enzo, ensuring that codebase is in a state of readiness for reporting/dashboards in sprint 2 | Optimizing Google Cloud Services configurations for better performance. | Testing completed backlog items | Final testing phase for the Sales report. Documentation and comments for the sales report generation process. | Review the tester's feedback on the Edit Members page and fix any bugs. |
| Any Blockers? | N/A | None | N/A | Some inconsistency in data metrics were raised during the feedback session that needs to be addressed. | No blockers |
| The number of hours still required for each task you worked on | 1 hour left | Role-based access controls - 1 hour left. | N/A | "Generate Sales report" (F17) - 1 hour left | N/A |

Date: 22/09/2023

| | Alex Kyriacou | Julian Codespoti | Nelchael Kenshi Turija | Enzo Peperkamp | Marella Morad |
|--|--|--|--|---|---|
| What are you working on? | Inventory reports are finished alongside Enzo's sales report. Enzo is ready to push the code to master meaning that task can be considered done. | Optimizing configurations and resources in Google Cloud Services for the application, while also refining and updating GitHub Actions to enhance the deployment pipeline's robustness and reliability. | Testing the Generate Sales Report and Generate Inventory Reports pages | Initiating documentation for both the Sales report and week's endpoints (1 hour) and conducting code review and housekeeping tasks to ensure code compliance with project standards (1 hour). | Review the tester's feedback on the Edit Members page and fix any bugs. Close all completed tasks in this sprint and see where help is needed |
| ETA | EOD | EOD | EOD | EOD | EOD |
| What's up next? | Need to complete a sprint review with the team as well as plan for what will be included within the sprint 2 task board | Finalizing and validating the entire setup, focusing on security and efficiency. | Work with the team to brainstorm and plan for Sprint 2 | Take a brief break before launching into the next sprint. The team will then engage in a collaborative session to brainstorm priorities, gather requirements, and set the initial plan for the upcoming sprint. | Collaborative session with the team to brainstorm the next sprint's priorities. |
| Any Blockers? | N/A | None | N/A | None, all the main tasks for this sprint have been addressed. | None |
| The number of hours still required for each task you worked on | N/A | Google Cloud Services Optimization - 1.5 hours left. GitHub Actions refinement - 1 hour left. | N/A | N/A | N/A |