Minecraft Team 3 Milestone 3 Reports

Report Week: <mark>4/8 to 4/14</mark>

Status: <mark>Green</mark>

Progress summary

This week was one of the most significant weeks of the project regarding progress as we got a lot done for Milestone 3 deliverables. We got the discord integration up and running successfully. Also, we coded and finished the entire plug-in this week as well. The week coming up we will be doing more testing for the plug-in and working more on our Milestone 3 presentation slides and other miscellaneous deliverables.

Meeting summary

We had the last progress meeting with our sponsor this week. In this meeting, we were able to demonstrate our significant progress we made in completing the plug-in. We shared our screen and showed a live demo of the completed plug-in with the UI in which the sponsor was very impressed, and she gave overall a good feedback/positive review on our completed work. Also, she pointed out some minor things that we need to touch up on before our Milestone 3 presentation.

Key events

- Minecraft Paper plug-in completed
- Paper plug-in discord integration completed

Member activities

Team member name	Major tasks and contributions	Workload (hours)
R Shah	1. Helped Reece finish complete plug-in and started working on Milestone 3 presentation slides.	11
A Millerioux	1. Finished up Discord Integration.	8
R Clark	1. Coded and implemented completed plug-in with MiniMessage UI integrated.	15
T Lance	1. Tested discord integration and the completed paper plug-in.	13
L Pantoja	1. Tested discord integration and the completed paper plug-in.	13

		Team Total	60

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Report Week: 4/1 to 4/7

Status: Green

Progress summary

This week we focused on the discord integration portion of our Milestone 3. We were able to write out code for the discord webhook that we will be using for our plug-in. Next week we will focus on polishing the UI and adding all the commands to the plug-in. Also, taking what we did this week and getting the plug-in to print all the required ticket info to a discord channel.

Meeting summary

We had our second meeting of Milestone 3 with the sponsor this week. In this meeting, we were able to share our screen in teams to show our sponsor all the code we worked on this week for the discord integration. We also had a separate team meeting this week in which we discussed everything that needs to be completed for the project during this important final stretch.

Key events

No key events this week

Member activities

Team member name	Major tasks and contributions	Workload (hours)
R Shah	1. Updated the project showcase website, project details file, and set up discord test server.	9
A Millerioux	1. Implemented Discord Integration code, set up SQLite database locally.	10
R Clark	1. Extensive code updates, researched Minecraft MiniMessage UI integration.	12
T Lance	1. Plug-in testing throughout the week.	10
L Pantoja	1. Plug-in testing throughout the week.	10
	Team Total	51

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Report Week: 3/25 to 3/31

Status: Green

Progress summary

This week we transitioned into working on the beginning stages of our Milestone 3 deliverables. In this Milestone we must complete our entire plug-in, polish the UI, and implement in-game tickets into discord. We've already begun working on finishing the plug-in/polishing the UI this week and looking forward to working on the discord aspects in the weeks coming.

Meeting summary

We had our first meeting of Milestone 3 with the sponsor this week. In this meeting, we were able to discuss things such as C-day, our progress for the week, and final deliverables clarifications/expectations. Also, we made sure to ask any questions that we had.

Key events

No key events this week

Member activities

Team member name	Major tasks and contributions	Workload (hours)
A Millerioux	1. Configured SQL Lite on a dedicated server and created accounts for team members.	9
R Clark, R Shah	1. Drafted an in-depth coding plan for the rest of the project and created additional commands for plug-in.	12
L Pantoja, T Lance	1. Researched QA testing for Minecraft discord ticketing and slightly tested new commands.	9
	Team Total	30

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Minecraft Team 3 Milestone 2 Reports

Report Week: 3/4 to 3/10

Status: Green

Progress summary

This week we continued working on the Milestone 2 deliverables as the presentation date becomes closer. We were able to figure out the database portion of our project this week getting that up and running was important. Also, we continued working on touching up the Minecraft plug-in.

Meeting summary

We had another good meeting with the sponsor this week in which we were able to showcase our progress again. The sponsor mentioned she has been overall impressed with our progress in Milestone 2 compared to Milestone 1. Also, she said in the meeting that we are caught with the other Minecraft groups and on track for completion this Milestone indicating green status this week since there is concern with our group being in the yellow.

Key events

No key events this week

Member activities

Team member name	Major tasks and contributions	Workload (hours)
R Shah	1. Began working on Milestone 2 presentation slides, continued work on research paper draft 2 and project showcase website from last week.	9
A Millerioux	1. Researched and tested multiple Database softwares, configured MariaDB on two systems.	10
R Clark	1. Extensive coding of the Minecraft paper plugin, touched up on some bugs/issues found.	12
L Pantoja, T Lance	1. Tested Minecraft paper plug-in built multiple times in the test server and gave feedback.	10
	Team Total	41

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Report Week: 2/26 to 3/3

Status: Green

Progress summary

This week we have made significant progress on Milestone 2. We were able to draft up a lot of the code needed for the plug-in that we are creating for the KSU Minecraft server. Also, figuring out how the database portion of the plug-in is going to work when a user submits a ticket.

Meeting summary

We had one very good meeting with our sponsor this week which was longer than normal. In this meeting, we were able to share our screen and showcase our progress with Kylie. She seemed overall impressed with our progress this week. Also, we made sure to ask questions we had as well.

Key events

No key events this week

Member activities

Team member name	Major tasks and contributions	Workload (hours)
R Shah, L Pantoja	1. Updated project plan/details file, worked on research paper draft 2 and project showcase website.	7.5
A Millerioux, T Lance	1. Researched SQL hosts, cleaned up code.	8
R Clark	1. Created/worked prototype of plugin, researched other plugins.	11
	Team Total	26.5

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Status

Report Week: 2/19 to 2/25

Progress summary

This week was the start of Milestone 2, which is the most important Milestone of the project because it is basically the meat of the project. We've already started on the coding for the plug-in and looking to deliver on everything that is assigned to us with the extensive time-period given during this Milestone.

Meeting summary

The only meeting we had this week was the one with our sponsor. In this meeting, some actions needed to be addressed based on our Milestone 1 presentation. We were able to share our screen in MS Teams and show the sponsor what our in-depth plan was for Milestone 2.

Key events

No key events this week

Member activities

Team member name	Major tasks and contributions	Workload (hours)
R Shah, L Pantoja	1. Worked on project details file for Milestone 2, logged into the KSU Minecraft server to test the current system and various other Minecraft servers' systems as well.	6
A Millerioux, T Lance	1. Extensive code updates, attended meeting 02/23/24.	9
R Clark	1. Code updates, testing of current system, attended meeting 02/23/24.	7
	Team Total	22

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Minecraft Team 3 Milestone 1 Reports

<mark>Status</mark>

Report Week: <mark>2/12 to 2/18</mark>

Progress summary

This week was catered to preparing for the Milestone 1 presentation and meeting all the Milestone 1 deliverables and expectations. So far, our group has completed everything, and we are ready to move on to Milestone 2.

Meeting summary

We had two meetings this week and the first one was to go over what background we all wanted to use for the actual presentation and make sure that our cameras were working in case of any issues. The next meeting was 30 minutes before the actual presentation to make sure everyone was on the same page and knew which slides, they were going to talk about in the presentation.

Key events

- Milestone 1 Presentation Completed
- Milestone 1 Deliverables Completed

Member activities

Team member name	Major tasks and contributions	Workload (hours)
R Shah	1. Updated Project Plan and Details, recorded and uploaded the presentation to YouTube, and worked on PowerPoint slides.	7
A Millerioux	1. Finished Architecture add-on draft and worked on PowerPoint Slides.	6
R Clark, T Lance, L Pantoja	1. Set up local testing server and worked on PowerPoint Slides.	6
	Team Total	19

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Status

Report Week: **2/5 to 2/11**

Progress summary

This week our deliverables for the Milestones got updated on Monday so now we have a clear roadmap on what to do for each milestone. We have progressed to meet the specific deliverables for Milestone 1, and we are so far on track to complete everything currently assigned to our group.

Meeting summary

We had three meetings this week, the first meeting we had was on Thursday and we discussed everything we needed to do to meet the Milestone deliverables with me, Alex, and Reece. The next meeting was on Friday with the project sponsor, and she answered all the questions we had regarding Milestone 1 deliverables. The last meeting of the week was today, and we used this meeting to get Tristan caught up to speed on everything thus far.

Key events

No key events this week

Member activities

Team member name	Major tasks and contributions	Workload (hours)
A Millerioux	1. Created Architecture document describing the Minecraft Ticketing System, attended three meetings.	4
R Clark	1. Set up Minecraft test environment on local computer, attended three meetings.	3
All	1. Researched Minecraft Paper plug-in development throughout the week.	5
	2. Researched Minecraft fabric mod development throughout the week.	5
	Team Total	17

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<mark>Status</mark>

Report Week: <mark>1/29 to 2/4</mark>

Progress summary
This week the group mainly focused on completing the project plan and project details documents as we got an extension due to a late start up with sponsor. Next week we will be 100% working on the project as the sponsor will provide what specifically our group needs to complete for each Milestone deliverable either Monday or Tuesday.

Meeting summary
The only meeting we had this week was our weekly meeting with the sponsor on Friday at 4:30 PM. We discussed what we should be working on for this weekend, questions about Milestone deliverables, and what role each member has in the project.

Key events
- Project Plan submitted
- GitHub set up
- IntelliJ installed

Member activities

Team member name	Major tasks and contributions	Workload (hours)
A Millerioux	1. Began an outline of the code required to create a Minecraft plugin.	2
A Millerioux, R Clark	1. Set up GitHub for the project.	1
	2. Downloaded and installed IntelliJ Community Edition on home PC and laptop.	2
	3. Researched and watched videos on Minecraft plugins/Java coding.	2
L Pantoja, T Lance	1. Researched and reviewed Minecraft chat QA testing.	2
All	1. Worked on Project Plan in MS Word.	5
	2. Worked on Project Details in MS Projects.	2
	Team Total	16