SCRUM MEETING WEEK 14 - Team Accord

✅ Sprint planning checklist

Preparation	Meeting	Follow up
- Reviewing the minimum functional requirements for our project along with our own user requirements to ensure that we have addressed all requirements	- Reviewing all our completed tasks and discussing anything that does not work	- Ensuring that the entire project code is ready to be shipped and delivered

👥 Sprint team members

Name	Role
Colin Lefter	Scrum Master
Hoc Nguyen	Developer
Toby Nguyen	Developer
Bao Pham	Developer
Immanuel Wiessler	Developer

✏️ Sprint planning meeting items

Previous sprint summary

Sprint theme	Reviewing the core features that need to implemented and restructuring our Kanban to reflect our ability to complete all required tasks by the M5 deadline.
Issues completed	- Update the requirement document + Status of software implementation draft version (M5) - A step-by-step guide for handling over the project (M5) - Reflection + Video Walkthrough prep (M5) - Modifying the modal that enables users to create group chats to treat it as a channel creation modal - Reflecting newly created channels on the left side bar - Implementing the ability to create channels (and handling the backend that creates a new pub/sub

	channel for each new channel created via a modal along with assigning admin status upon channel creation) - Updating the Servers collection in MongoDB to reflect the data captured from the submission of the form - Integrating an additional add-to-channel modal that allows server owners to invite users after the creation of a channel - Creating a modal that enables channel owners to re-assign who is the admin of a channel (which impacts who can delete all channel messages and the ability to add/remove members) - Modify the friend request feature so that the person receiving the friend request can make a decision on whether to accept or decline the friend request (this requires a lot of work on MongoDB) - Implement a notification system (so that the user receiving the friend request gets notified when they have received on in real-time) - Total: 54 hours
Issues left	- Integrating a modal that enables channel owners to delete users from a channel
Team Capacity	5 members * 10 hours = 50 hours
Summary	- Everyone finished their tasks accordingly, except for the above which have been left for the next sprint cycle.

Details Current sprint

Start date	April 8th, 2024
End date	April 12th, 2024
Sprint theme	Finalizing M5, reviewing all code across our application to ensure that it is production-ready, preparing for our video recording.
Team capacity	5 members * 10 hours = 50 hours
Issues capacity	1. Fixing the privacy toggle (migrating it to the channel creation modal): 2 hours 2. Ensuring that the "All members" section on the right sidebar only renders when the user has clicked on a text channel (this does not include direct messages). That means it should not render when the user is on the app shell. We also need to make sure it always

	works and changes as the user clicks on text channels: 5 hours 3. Fixing automation: 2 hours 4. Reviewing all the code and making sure it is production-ready (reviewing docstrings and any refactoring): 18 hours 5. Reviewing and finalizing M5: 23 hours 6. Total issues capacity: 50 hours
Individual capacity	Hoc Nguyen (10 hours): - Reviewing all the code and making sure it is production-ready (reviewing docstrings and any refactoring) - Reviewing and finalizing M5 Colin Lefter (10 hours): - Fixing the privacy toggle (migrating it to the channel creation modal) - Reviewing all the code and making sure it is production-ready (reviewing docstrings and any refactoring) - Reviewing and finalizing M5 Toby Nguyen (10 hours): - Ensuring that the "All members" section on the right sidebar only renders when the user has clicked on a text channel (this does not include direct messages). That means it should not render when the user is on the app shell. We also need to make sure it always works and changes as the user clicks on text channels. - Reviewing and finalizing M5 Bao Pham (10 hours): - Reviewing all the code and making sure it is production-ready (reviewing docstrings and any refactoring) - Reviewing and finalizing M5 - Fixing automation Immanuel Wiessler (10 hours): - Reviewing all the code and making sure it is production-ready (reviewing docstrings and any refactoring) - Reviewing and finalizing M5
Potential risks	- Possible changes in work delegation - Not enough pull requests due to some members not fulfilling their assigned task
Mitigations	- Re-assigning tasks

📚 Sprint planning resources

- Lecture slides.
- Ably documentation.
- Documentation for React and TypeScript.
- Query Documents for MongoDB
  (https://www.mongodb.com/docs/manual/tutorial/query-documents/)