ChatHaven - Sprint 3 Meeting Minutes

Type of Meeting: Sprint Meeting **Date:** Wednesday, March 19, 2025

Time: 8:00 pm

Location: Discord Call

Attendees:

• Scrum Master: Alex

• Secretary: Paria

• Product Owner: Yenita

• Development Team: Zack, Ulysse, Elliot

• Absentees: None

Call to Order:

The meeting was called to order by Alex (Scrum Master) at 8:10 pm.

Agenda Items & Discussion Points:

Feature Updates & Progress Reports:

- Zack (Testing & Backend): Has progressed with the acceptance tests from Sprint 1
 and will continue refining tests to ensure system stability.
- Elliot (Backend): Currently working on:
 - Ensuring that all registered users have access to default channels created by administrators.
 - o Implementing private channel creation and access restrictions.
 - Allowing users to leave channels or request access to private channels.
- Yenita (Backend & Frontend): Focusing on real-time user presence tracking and displaying user statuses in the dashboard UI.
 - o Implementing WebSockets for real-time updates.

- Ensuring UI indicators for online, offline, and away statuses are properly displayed.
- Paria (Backend Quoting Feature): First time working on the backend, feeling concerned about database modifications.
- Alex (Backend & UI): Successfully completed emoji support, ensuring users can send and receive emojis without issues.
- **Ulysse (Frontend & Development Process):** Addressing problems with merging code and resolving conflicts. Proposed an idea:
 - o Establish a structured Git workflow to avoid frequent merge conflicts.
 - Require team members to test their branches in a separate environment before merging.
 - Assign a dedicated "merge captain" for each sprint to oversee conflict resolution.

Challenges & Discussion:

1. Code Merge Conflicts:

- Ulysse's proposal was discussed, and the team agreed to test the structured workflow approach in the next sprint.
- Zack volunteered to be the "merge captain" for this sprint.

2. Paria's Concerns About Backend Development:

- The team reassured her and offered to schedule a knowledge-sharing session.
- Alex suggested starting with minor backend changes and gradually increasing complexity.

3. Brainstorming New Feature Ideas:

- The team is still considering new feature implementations. Some suggestions include:
 - Implementing a chatbot (e.g., Welcome Bot, Translation Bot).
 - Threads to keep related messages organized.

- File sharing and multimedia with file previews.
- Mentions & notifications with @username or @all.
- No final decision was made, and discussion will continue in the next meeting.

4. General Discussion:

- Persian New Year (Nowruz): Paria shared a bit about Nowruz, and the team enjoyed learning about the traditions.
- Concordia TA Strike: Some team members expressed concerns about delays in feedback and grading. The team agreed to adjust timelines accordingly.

Votes & Decisions:

- Code Merge Workflow: Implement a structured Git workflow with a designated merge captain.
- **Feature Brainstorming to Continue:** The team will explore potential features and narrow down options in the next meeting.

Next Meeting:

Date: Friday, March 21, 2025

Time: TBD Location: TBD

Adjournment:

The meeting was adjourned at 8:45 pm.

Signature:

Recorded by: Paria (Secretary)
Reviewed by: Alex (Scrum Master)
Date Finalized: Friday, March 21, 2025