Project Process Update 3

Date: May 6, 2025

1. Recent Progress

Frontend:

1. Developed reward redemption functionality:
   Built foundational reward page components (RewardView.vue, RewardCard.vue, PointsDisplay.vue)
   Integrated routing configuration for /rewards (src/router/index.ts)
   Added navigation entry (App.vue)
2. Implemented login interface (AuthPage.vue):
   Form validation for user credentials
   Axios-based authentication with backend

Backend:

1. Established user database
2. Implemented login/registration logic
3. Achieved frontend-backend connection

2. Upcoming Tasks

Frontend:

1. Course search functionality and database integration
2. UI optimization
3. Module completion

Backend:

1. Enhance course creation and collaboration request routing
2. Optimize database table structures

3. Challenges:

There was an issue encountered during the frontend-backend Integration. The request from the frontend was denied. We then found that it was because of the CORS issues.