

Minutes of Meeting

Date: 5 April 2025

Attendees:

Arshiya Noreen

Kushal Mangla

Sanyam Agrawal

Shreyas Deb

Vishak Kashyap K

Client (Co-Founder and CTO of uExcelerate)

Subject: Discussion on Recommendation System and Data Requirements

1. Review of R1 Evaluation

- Client took review of the R1 evaluation.
- Team discussed the suggestions given by professor for future

improvement. Majorly discussion on the UI design and integration of our system with the existing website of client

2. Recommendation System Discussion

a. Use of LLMs

- It was clarified that using LLMs (Large Language Models) is not required for the recommendation system at this stage.

b. Data Requirements

- For an effective recommendation system, large volumes of user and course data are essential.
- Current availability by client platform
- User-based content exists.
- User skills and working areas are known.

c. Future Data Collection Strategies

- Two key factors to move forward:
 1. Data Upload on Moodle: Need to explore how much course content can be added to Moodle.
 2. LMS Integration: Engage in discussions with other companies to integrate their LMSs and gain access to their content. (this will take time, so to done later)

d. Data Acquisition Options

- Since relevant datasets are currently not available, the team needs clarity on:

- Expectations: Whether to perform web scraping or use publicly available datasets.
- Client agreed to support the team in identifying relevant websites that can be scraped for data.

3. Target User Clarification

- The term “learner” was is too vague.
- scope: Professionals currently working in companies who are looking to upskill or move to the next level in their careers.

4. Course Categories and User Onboarding

- The platform will have 5–10 course categories.
- During onboarding, users can select 2–3 categories of interest.
- These selections will act as filters to personalize course recommendations.

Action Items:

- [Team] Explore potential data upload capacity and compatibility on Moodle.
- [Team] Initiate exploration of public datasets and scraping strategies.
- [Client] Share list of recommended websites for scraping.