Minutes of Meeting (MoM)

Date: 11th February, 2025

Attendees:

- Arshiya Noureen
- Kushal Mangla
- Sanyam Agrawal
- Shreyas Deb
- Vishak Kashyap K
- Client (Co-Founder and CTO of uExcelerate)

1. Free Resources and Content Aggregation

- We will explore and gather free resources from various websites.
- Types of resources to include:
    - Blogs
    - Articles
    - Free courses
    - PDFs
    - Videos
    - YouTube videos
- Resources will be displayed in a way that redirects users to the original site (e.g., YouTube videos embedded in cards redirecting to YouTube).
- Scraping resources from other sites is required.
- Articles must give credit to the original creators.

2. Video Handling and Storage

- Issue of time taken for transferring video data from Moodle backend to frontend was discussed.
- Client confirmed that the database will store only file paths instead of video objects.
- Video upload functionality needs to be implemented.

3. Course Structure and Moodle Integration

- We can refer to moodle.net for understanding course structures.
- Moodle will handle course creation and adding new courses.
- Our system will access these courses for recommendation purposes.
- Auto-login into Moodle should happen, and recommended courses should be displayed to users.

4. Learning Management System (LMS) Views

- LMS will have only two views:
  - Learners
  - Coaches

- Course uploads will happen through Moodle's UI.
- Coaches should only see the courses they teach and the learners under them.

5. Coaches' Dashboard and Guidelines

- The coaches' dashboard will mostly be populated with data retrieved from Moodle.
- A guideline needs to be prepared for coaches on adding content via Moodle UI.

6. Learner Analysis Page

- Time spent and other relevant parameters must be displayed in the learner analysis page.

7. Action Items

- Implement video upload functionality.
- Develop a scraping mechanism for free resources.
- Integrate YouTube video embedding with redirection.
- Implement auto-login for Moodle and recommended course display.
- Design the learner analysis page.
- Prepare a guideline for coaches on Moodle UI content addition.

Next Meeting: Tuesday, February 18th, 2025