Progress report

AI-Driven Financial Empowerment: FinTech for All: Improving Financial Literacy & Inclusion in the Scheduled Tribe Community and Development of an AI-Based Mobile Application

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Report study of workshop and prepare Report, Login Registration implementation on backend, Login, Registraion, Geust API build.

1. Progress Overview:

To understand and outline the necessary steps for implementing user authentication and guest access APIs.To develop and deploy the login and registration functionalities on the backend.

To create APIs for user login, Registration, and guest access and I have created data flow diagram and ER diagram on figma.

2.Report study of workshopReport study of workshop:

 Video Report: Number of Workshop videos – 02, Target – 125 GB, Total Number of videos 75 + 83 = 158 , Total Completed Days – 10

S. No.	Workshop	Video Number	Day
1	Workshop 1 (1-75)	1 - 10	3 May
2	Workshop 1 (1-75)	11 - 40	4 - 6 May (5 May - Sunday)
3	Workshop 1 (1-75)	41 - 75	8, 9, 10 May (7 May - Voting)
4	Workshop 2 (1-83)	1 - 40	11, 13 (12 May – Sunday)
5	Workshop 2 (1-83)	41 - 83	14 ,15

2.Outcome:

All three APIs (login, registration, and guest access) are built, secured, and documented, ready for front-end integration and further testing.

Front-end Integration: Work closely with front-end developers to integrate the APIs.

Additional Features: Implement features such as password reset, email verification, and user profile management.

Extensive Testing: Conduct extensive testing to identify and fix any bugs or performance issues.

Conclusion:

The project has successfully progressed through the study and preparation phase to the implementation of login, registration, and guest APIs. The backend now includes robust user authentication mechanisms, secured endpoints, and comprehensive documentation, setting a solid foundation for the next phases of development and integration.