

Draft project proposal form

Important Notes:

- A hard copy has to be handed to the tutor in order to sign it.
- A soft copy has to be uploaded on the LMS (Proposal Link).
- Each student must complete this form to be allowed to proceed.

General Details

- Student name: Basma Yousef Alakad
- Student ID: 22413137
- Mobile No.: 0506471950
- Branch: Riyadh-Saudi
- Name of Supervisor: Dr-Dalia Elkhaliid

Project Details

- Title for the project:
SkillArena-a platform for learning, sharing and monetizing with gamification
- Initial description for the problem:
While the demand for flexible, lifelong learning continues to rise, most existing e-learning platforms remain passive and fail to provide the motivation and engagement that learners need. At the same time, talented individuals who wish to share their expertise often struggle to find effective ways to monetize their skills, resulting in limited variety and outdated content. There is a clear need for a platform that not only delivers diverse, high-quality knowledge across all types of skills and talents, but also builds an active community where learning, teaching, and earning come together in a fun, competitive, and rewarding environment.

- Initial description for the suggested solution:

This project will deliver a next-generation platform that merges social learning with gamification, allowing users to explore or create courses across all types of skills and talents — from programming, UI/UX, and digital arts, to music, cooking, personal development, and more. Gamification features such as points, levels, badges, weekly challenges, and leaderboards foster engagement and friendly competition, while an AI-driven recommendation engine suggests relevant courses and skills. Automated content assessment tools provide constructive feedback to creators, and instructors can monetize their knowledge through paid courses, creating a sustainable income stream. By combining social interaction, gamification, and AI, the platform transforms learning into a fun, rewarding, and inclusive experience for everyone.