

HACKOVERFLOW 3.0



STATE: Maharashtra

COLLEGE NAME: Usha Mittal Institute of Technology &

Terna Engineering College

TEAM NAME: InnovateX

TEAM MEMBERS: Mrunali Sawant

Chaitrali Raje

Sujal Jadhav

Mohit Dhangar

PROBLEM STATEMENT





Learning Path Dashboard for Enhancing Skills

- Urban students face significant challenges due to limited resources, poverty, and systemic inequalities.
- Many lack access to personalized learning tools, leading to lower academic performance and reduced career opportunities.
- Students with low-income in rural/urban schools.
- Limited access to quality education perpetuates inequality and hinders societal progress.
- Communities facing skill gaps and unemployment.

USP (Unique Selling Point)





- Our platform stands out by providing AI-driven personalized learning paths based on individual needs, preferences, and goals.
- Gamified learning paths to enhance engagement and motivation.
- Adaptive learning ensures students progress at their own pace, improving engagement and outcomes.
- Incorporates badges, leaderboards, and rewards to keep learners motivated and engaged, setting it apart from competitors focused solely on content delivery.
- Automation reduces costs associated with human intervention, making personalized learning affordable for underserved urban communities.



Cost & Schedule Projection





Cost Breakdown:

Design (UI/UX): Around 4k

Development (Al Features): Around 6k per year

Testing & Maintenance: Around 10k

Total Estimated Cost: Nearby 20 k

Timeline:

Phase 1(Development): 1-2 Week

Phase 2(Testing & Launch): 1 Week



Go-to-Market Strategy





- Target Audience: Colleges, College Student, Recent Graduates, Job Seekers
- Model:

Freemium Model: Basic features free, advanced analytics as premium. Potential collaboration with educational institutions for internships and courses.

RESEARCH AND REFERENCES





Reference:

MERN Documentation: https://www.geeksforgeeks.org/mern-stack/

Langflow Documentation: https://docs.langflow.org/

ChatGPT: https://chatgpt.com/