

Upskill Mafia Hackathon Problem Statement

Problem Statement :

The Virtual Mentorship Hub addresses the challenge of connecting mentors and mentees for personal and professional growth. It provides a platform where individuals can easily find mentors suited to their needs and interests, fostering meaningful relationships and knowledge exchange.



Through features like user profiles, a matching algorithm, and messaging tools, the hub facilitates seamless communication and guidance. It aims to empower mentees to navigate career development, skill enhancement, and personal challenges with the support of experienced mentors. By bridging the gap between mentors and mentees across various domains, the hub aims to promote continuous learning and development for all participants.

Technology Stack Example:

- Frontend: HTML, CSS, JavaScript, React.js
- Backend: Node.js, Express.js
- Database: MongoDB
- Authentication: JWT (JSON Web Tokens)
- Maps Integration: Google Maps API or Mapbox API for location-based features

You can use any Tech Stack you want other than MERN Also.

Additional Considerations:

- Ensure the platform is user-friendly and accessible to users of all skill levels, including beginners and experienced athletes.
- Implement responsive design to ensure the app is accessible on various devices, including desktops, tablets, and smartphones.
- Prioritize user privacy and data security by implementing encryption, secure authentication mechanisms, and data protection measures.
- Encourage feedback from users during development and iterate on features based on user input to improve the overall user experience.

Duration

The hackathon will run for **1 week**. Participants will have this time to work on their design , coding and deployment, from initial concept to the final submission.

Submission Guidelines:-

Participants are required to submit the following materials at the end of the hackathon:

- Deployed url of your project you can use any hosting / deployment sites.(We suggest deploying on Vercel).
- One Screen Recorded video Explaining each functionalities of your project.. Upload the video on drive submit drive link (make sure to give access to everyone with the link).
- Your github repository Link.
 - You have to deploy your project via your github repo.

E- Mail : upskillmafia@gmail.com **Website :** upskillmafia.com/mern/dashboard/

- If you do any commits after the deadline is over you will get disqualified.
- **If You use any other stack different than MERN You Need to Learn deployment from youtube, Depending on your Tech Stack used.**

Those who are doing just frontend using html css js or even react only not using backend can deploy your files on netlify just by drag and drop as explained here :-

■ **Intro + Setup video.mp4**

Timeline

- Hackathon Launch: [**30th March 2024**]
- Submission Deadline: [**7th April 2024 at 10:00 pm**]
- Winner team will get prize of : **Rs 6000/- (Cash)**
- Winners will be announced : **With in A week**
- All the participants will get a Participation certificate.

Post Your work on LinkedIn and get 10 Extra points :

- Write about your hackathon experience on LinkedIn with Upskill mafia | About your team work | What you have learnt throughout the hackathon and more.
- Post (Screenshot or Video) of your final website and on LinkedIn
- Tag your Teammates and Upskill mafia (on LinkedIn)
- <https://www.linkedin.com/company/upskillmafia/>
- Attach link to your LinkedIn post during submission.

Submission Link upskillmafia.com/mern/dashboard/hackathon

E- Mail : upskillmafia@gmail.com **Website :** upskillmafia.com/mern/dashboard/

Participants are encouraged to reach out to the organizers for any clarifications, guidance, or assistance during the hackathon. Good luck.