

DEPARTMENT OF COMPUTER APPLICATION M E S ASMABI COLLEGE, P. VEMBALLUR -680671

REPORT OF HACKATHON - ZYFER TECHFEST

Organized by

DEPARTMENT OF COMPUTER APPLICATION

HIGHLIGHTS:

Date: 21th Feb 2024

Time: 9.00 am to 5.00 PM

Mentored By:

Aswin Santhakumar (Founder, cellar innovative developers)

Roshan (Sr developer, cellar innovative developers)

Naseef (Software engineer, EduMetrics)

Event:

• Hackathon

I. <u>The Course of the Hackathon:</u>

Introduction and Theme Announcement: The Hackathon commenced with a lively introduction session, where participants were welcomed and briefed about the event's objectives and rules. The theme of the Hackathon, carefully chosen to inspire creativity and innovation, was unveiled, setting the tone for the intense coding challenge ahead.

Mentorship and Support: Throughout the Hackathon, experienced mentors provided invaluable guidance and support to teams. Mentors offered technical advice, helped troubleshoot issues, and provided strategic insights to steer projects towards success. Their mentorship enhanced the quality of solutions and empowered teams to overcome obstacles with confidence.

Iterative Development and Refinement: As the hours passed, teams iteratively developed and refined their projects, continuously iterating based on feedback and insights gained during the Hackathon. Embracing an agile approach, participants prioritized features, resolved bugs, and optimized code to ensure their solutions were robust and impactful.

Presentation Preparation: In the final stretch, teams shifted focus to preparing polished presentations that effectively communicated their solutions to judges and peers. Crafting compelling narratives and showcasing key features, teams rehearsed presentations to perfection, ensuring they were poised to impress during the judging phase.

Judging and Awards: The climax of the Hackathon featured captivating presentations by each team, followed by rigorous evaluation by a panel of esteemed judges. Judges assessed projects based on criteria such as creativity, technical execution, scalability, and potential impact. Winning teams were announced during an awards ceremony, celebrating their achievements and innovative contributions.

Reflection and Networking: As the Hackathon concluded, participants engaged in reflection, sharing lessons learned and memorable experiences with fellow participants and mentors. Networking opportunities fostered connections and inspired future collaborations, enriching the Hackathon experience beyond the coding challenge.

Overall, the Hackathon was a testament to the power of collaboration, innovation, and perseverance. Through teamwork and technical ingenuity, participants showcased their ability to solve complex problems and drive positive change, leaving a lasting impact on the Hackathon community.

The Outcome:

- Innovative Solutions: Participants developed creative solutions to real-world challenges, showcasing their technical skills and problem-solving abilities.
- Skill Enhancement: Hands-on coding and collaboration enhanced participants' technical proficiency and fostered personal growth.
- Networking Opportunities: Participants expanded their professional networks, fostering mentorship and potential future collaborations within the tech community.
- Inspiration and Motivation: The Hackathon inspired participants to pursue excellence and continue their journey of innovation in the tech industry.
- Recognition and Awards: Winning teams received recognition for their achievements, validating their hard work and dedication to technological innovation.

Co-ordinators:

Jabin T H (Staff)

Junaid Gafoor (Student)

Amar Roah (Student)

Addendum:

Programme Brochure and Photos











