

# EPOCH

## What we did ?

Date: 15th - 16th March 2024

Time: 12:00 PM - 12:00 PM (24 Hours)

The event "EPOCH" was conducted in two stages. The preliminary round took place online, where participants engaged in a quiz to evaluate their general knowledge about hackathons and specific problem statements. The main round was held at the IIITD campus, where shortlisted participants were invited to develop and present solutions to complex problems using open-source tools and technologies.

## Objective of the Event

The primary objective of EPOCH was to demonstrate the power of open-source tools in solving complex real-world problems. The event aimed to:

- Encourage the use of existing open-source code to develop comprehensive solutions within a short timeframe.
- Provide a platform for participants to showcase their technical expertise and problem-solving skills.
- Promote collaboration and knowledge sharing among participants by leveraging open-source resources.

## Additional Details

- Venue: Preliminary Round: Online , Main Round: IIITD Campus
- Duration: 24 hours
- Mode of Conduct: Offline
- Additional Information: The hackathon was designed to push participants to think innovatively, encouraging them to explore various open-source platforms and tools. The event emphasized teamwork, as participants were required to collaborate and integrate multiple open-source resources to create a comprehensive solution.

## Speaker and Participant Details

- Number of Participants: 100 teams (approximately 300 individuals)
- Number of Registrations: 150 teams (approximately 450 individuals)

## Key Outcomes of the Event

- **Enhanced Understanding of Open-Source Integration:** Participants gained hands-on experience in integrating open-source tools to solve complex problems. The event highlighted the efficiency and effectiveness of leveraging existing codebases to develop robust solutions in a limited timeframe.
- **Innovative Solutions Developed:** The hackathon resulted in the development of several innovative prototypes, showcasing the creative potential of participants when equipped with the right resources. These solutions addressed real-world problems and demonstrated the practical application of open-source technologies.
- **Collaboration and Teamwork:** The event fostered a collaborative environment, where participants worked together, sharing knowledge and resources. This teamwork was crucial in developing comprehensive solutions that were both practical and scalable.
- **Increased Awareness of Open-Source Potential:** EPOCH successfully raised awareness about the underutilized potential of open-source in hackathons. Participants and organizers alike recognized the importance of incorporating open-source tools in future events to achieve better outcomes.
- **Networking Opportunities:** The event provided a platform for participants to network with peers, mentors, and industry professionals. This networking led to discussions about future collaborations, potential job opportunities, and further exploration of open-source projects.
- **Feedback and Learning:** Participants received valuable feedback on their projects, which helped them refine their skills and approaches. The event also provided learning opportunities through the challenges encountered during the hackathon, which will benefit participants in their future endeavors.

