

Join the ultimate battle
of innovation and collaboration.



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EMBARK ON A 36 HOUR
CODING JOURNEY !



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The Ignitia hackathon TRACKS:



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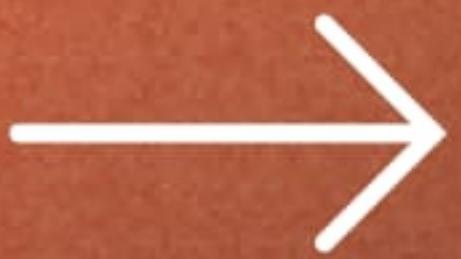
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Track-1

HARDWARE



- 1. Using AI driven hardware solutions, solve the problem at hand revolving around the complexities associated with the daily management tasks suggesting possible actions to solve the entire spectrum of activities, from planning and organisation to execution and monitoring.**

- 2. Develop a generalised IoT-based smart device for healthcare that can enhance patient care and improve health outcomes.**

3. Design and create hardware solutions that leverage technology to support sustainable agriculture practices, enhance rural development, and ensure long-term environmental sustainability.
 4. Design a smart city solution that optimises transportation systems and reduces congestion and enhances mobility.



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Track-2

AI/ML



1. Develop an AI/ML-based fraud detection and prevention system to effectively identify and mitigate fraudulent activities across various domains.

2. Implement AI tools like ChatGPT, Adverity, Dall-E to make a smart assistant for urban planning, keeping in mind long term sustainability and environmental goals.

3. Develop a solution that promotes sustainable energy consumption and renewable resource utilisation in urban environments.

Track-3

FINTECH



- 1. Build a blockchain-powered data marketplace that allows individuals to securely monetize and control the use of their personal financial data, empowering them to benefit from data-driven services.**

- 2. Trading related financial transactions can involve intricate procedures and several middlemen, resulting in complex and time-consuming processes. Develop a decentralised solution for quick and secure financial transactions for consumers or businesses.**

3. Developing a blockchain-based system using NFTs to digitise and secure academic records, enabling easy transfer and verification of education credentials while eliminating the reliance on traditional paper certificates.



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Track-4 OPEN INNOVATION

