

# HACK ∞ FINTY

Organized By  
**Department of Research & Innovation**

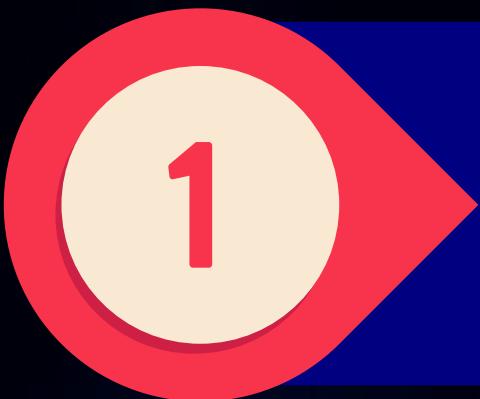
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## DiGiMAXX

July 15<sup>th</sup> & 16<sup>th</sup> -SIMATS Engineering, Chennai

Premiering the **World's First Prompt-Exclusive Hackathon**  
for Agentic AI Solution Development.

# HACKATHON PROBLEM STATEMENT THEMES



**1**

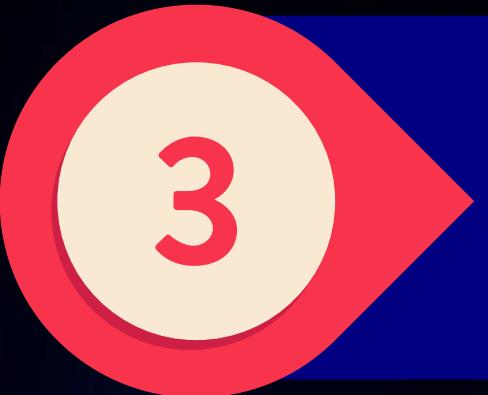
## **Farmer Agent for Tailored Assistance**

**Create an AI-powered farmer agent to deliver personalized, accessible, and timely agricultural support to millions of small-scale farmers globally, while also serving regular users with plant identification and care recommendations.**

**2**

## Digital Catalog Creation & Maintenance Agent

**Develop an AI agent to assist farmers, artisans, and kirana store owners in creating and maintaining digital product catalogs using text or voice inputs, with automated product description recommendations.**



**3**

## Automated DevOps Agent

**Develop an Agentic AI system for DevOps to autonomously optimize the software development lifecycle using advanced reasoning, real-time adaptability, and multi-step problem-solving. Leveraging LLMs and tools like MCP, it will enhance CI/CD pipelines, automate tasks like code reviews, testing, and deployment, and improve collaboration between development and operations teams for efficiency and reliability.**