

# Mastersolis Infotech – 22 Hour AI Hackathon

Organized by Mastersolis Infotech

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## Introduction

Welcome to the **22-hour Hackathon** organized by **Mastersolis Infotech**. This event is designed to test your ability to create **AI-powered full-stack software solutions** that address real-world business challenges. Participants will collaborate in teams, use AI tools creatively, and showcase their technical excellence through innovative project development.

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## General Hackathon Guidelines

1. The hackathon duration is **22 hours**. Teams must plan and manage their time efficiently.
2. Each team will consist of **4 members**. Role distribution among frontend, backend, AI integration, and design is encouraged.
3. Participants must choose **only one** problem statement from the two provided.
4. All development should be done **locally**. Cloud deployment (AWS, Azure, etc.) is **not required**.
5. Each team must **push the final project to a public GitHub repository** before the submission deadline.
6. Participants are encouraged to use **AI tools** such as ChatGPT, GitHub Copilot, AWS Bedrock, Gemini, Claude, or Hugging Face for:
  - Code generation and debugging
  - UI/UX design assistance
  - Documentation and content writing
  - Testing and automation support
7. Internet usage is permitted **only for development-related work**.
8. Teams must **maintain silence and discipline** inside the venue.
9. **Doubts or clarifications** will be addressed only during mentor visits. Company representatives will visit tables periodically to answer queries.
10. Teams must **save and back up their work** regularly, both locally and on GitHub.
11. **Plagiarism is strictly prohibited**. Reusing prebuilt project templates or existing codebases will result in disqualification.