SMART EVENT AND HACKATHON AGGREGATOR

PRESENTED BY:

Nikhil Kumar G
Nachiketha M
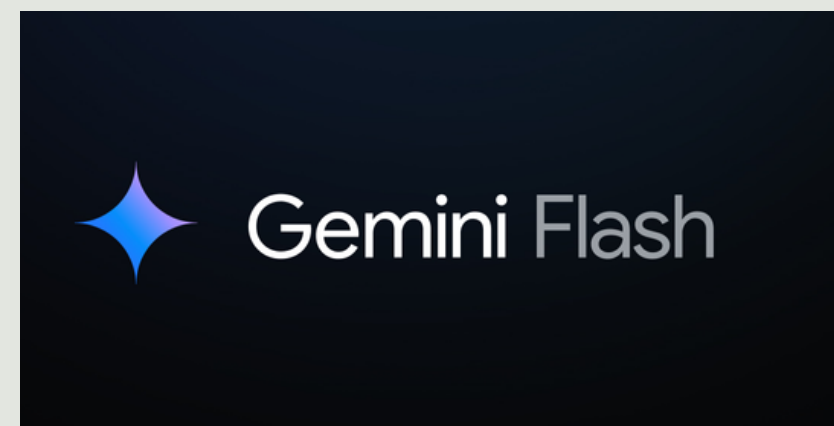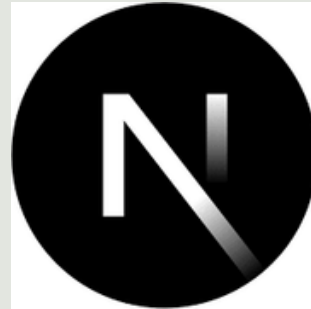Mythili S N
Prerana P Nayak

PROBLEM STATEMENT

Fragmented event listings across multiple platforms make it challenging for participants to discover relevant hackathons and tech events, leading to missed opportunities and low engagement.

OBJECTIVE

The objective of the Smart Event and Hackathon Aggregator is to create a centralized platform that simplifies the discovery, management, and participation in hackathons and tech events. It aims to help users find relevant events through intelligent search and personalized recommendations while enabling organizers to efficiently list, promote, and manage registrations. By integrating interactive features like chatbots and real-time updates, the platform enhances engagement and fosters a thriving tech community.

TECH STACK

FUTURE OBJECTIVES

AI-Powered Event Assistance – Integrate the Sarvam API to provide an advanced AI assistant that helps users find and register for events through natural language interactions.

Intent-Based Tool Calling – Implement an intent-driven system to automate actions like event recommendations, reminders, and queries based on user intent and behavior.

Secure Authentication & Access Control – Implement a robust authentication system with multi-factor authentication (MFA) and OAuth-based login to ensure secure access for both users and organizers.