Hackathon Project Phases Template

Project Title:

AI Personalized Email Generator

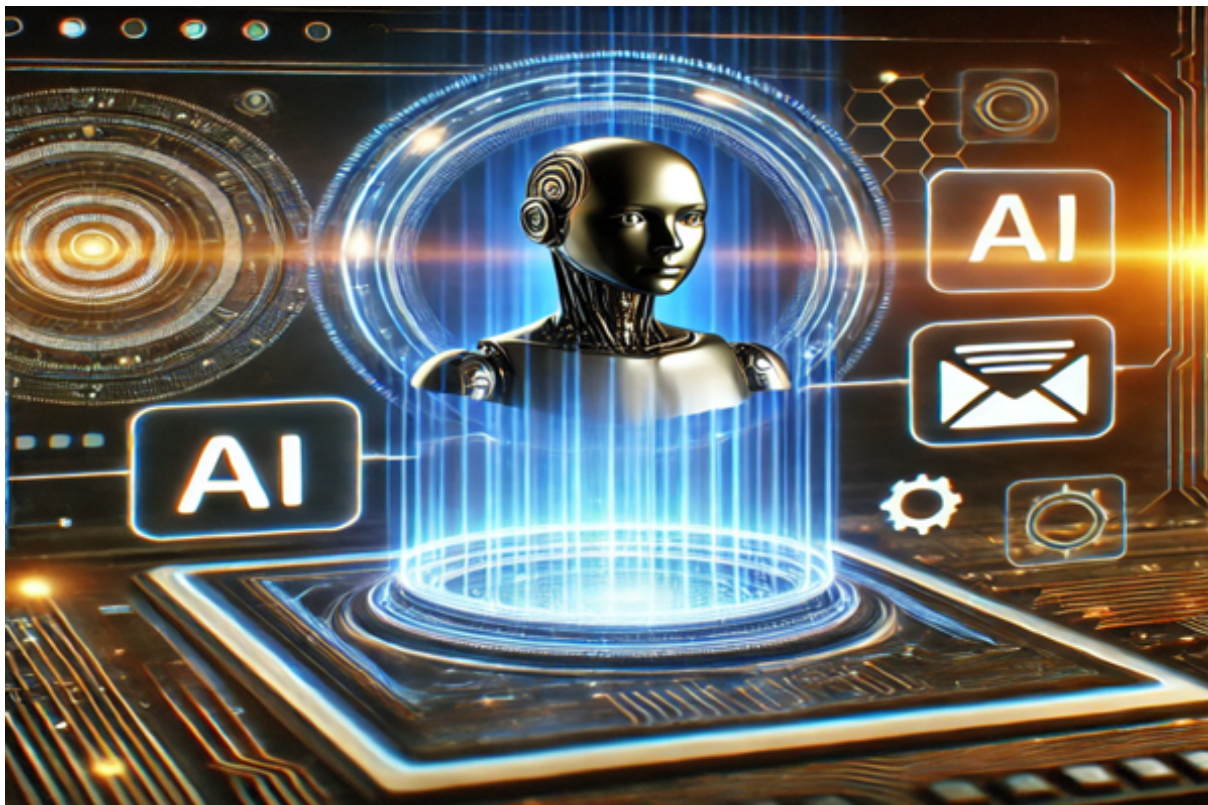**Team Name:**

Viraadi

Team Members:

- Y. Victor (Team Lead)

- K. Adithrya

- M. Rahul

- Y. Laxman

Phase-1: Brainstorming & Ideation

Develop an AI-powered tool for generating personalized emails based on user preferences and context.

Additional Benefits:

- Saves time by automating email drafting.

- Reduces communication errors by providing structured and well-phrased emails.

- Enhances productivity for business professionals and students.
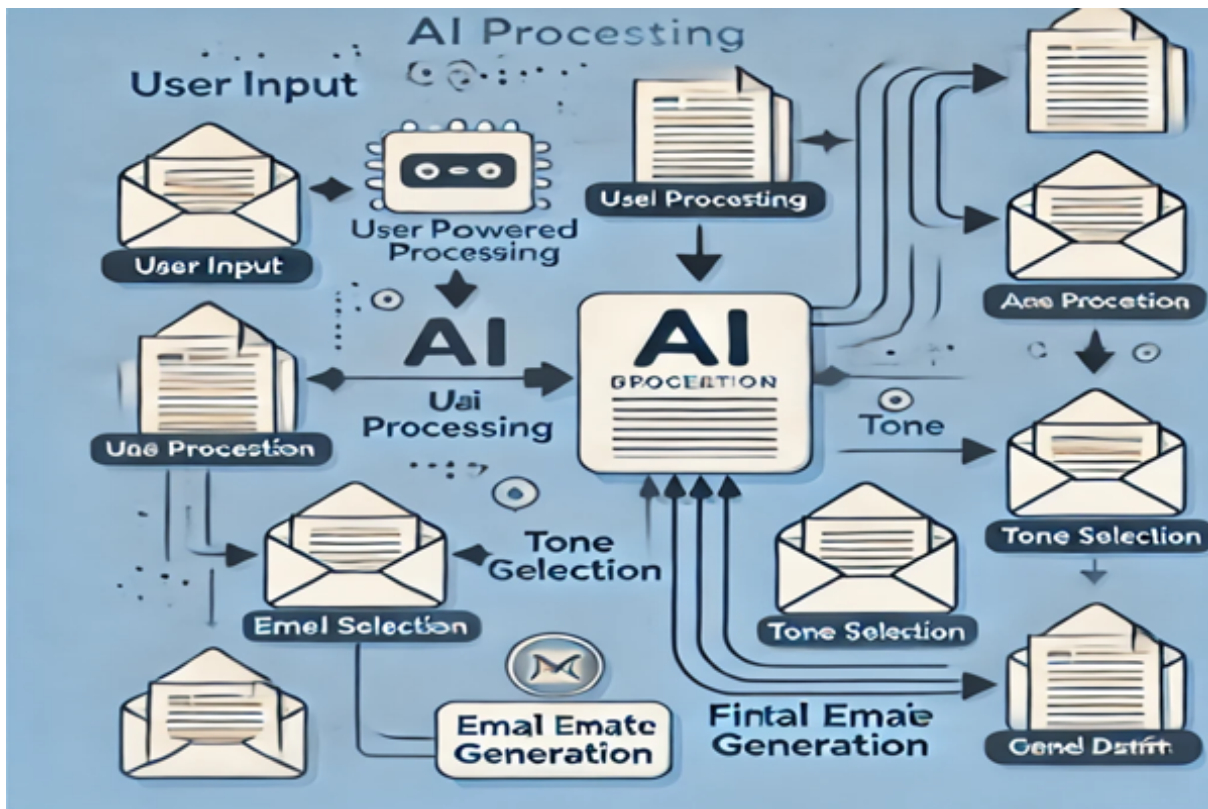
Phase-2: Requirement Analysis

Define the technical and functional requirements for the AI Personalized Email Generator.

Phase-3: Project Design

Develop the architecture and user flow of the application.

UI/UX Considerations:

- Simple and intuitive user interface.

- Options for adjusting tone and formality levels.

- Mobile-friendly design for accessibility on the go.

Technology Stack:

- Frontend: Streamlit / React

- Backend: OpenAI GPT-based API

- Programming Language: Python

- Database: Firebase / MongoDB