Project Plan: Telegram News Bot

OVERVIEW

A Telegram bot that sends daily news digests of top 3 articles to users.

GOALS & VALUE PROPOSITION

- **Saves Time:** Quickly get top news without searching.

- **Accessibility:** Read news directly in Telegram.

- **Future Feature:** Option to click inline buttons to get more details on each article.

TOOLS

- **n8n:** Workflow automation.

- **News API (gnews.io/):** Fetch various news articles.

- **Telegram:** Send messages.

- **Google Gemini Chat Model:** Summarizes and lists top 3 news articles.

WORKFLOW

1. **Schedule Trigger:** Fetch news daily.

2. **HTTP Request:** Get daily news articles.

3. **AI Agent:** Receives all the articles and shortlists and summarizes top 3.

4. **Telegram Send Message:** Send digest.

5. **Future:** Inline buttons under each article for more details and article links.