

Chief AI Head of Engineering Technical Work Project

Objective

Show us your ability to build a critical product feature – a daily briefing for busy government leaders, with an AI-native experience that surfaces actionable insights.

Timing

You will have 24 hours to work on this project. We recognize candidates have varying amounts of available time; when you submit the project, outline how many hours you actually spent and we will consider this as we review.

The Challenge

Government officials receive a daily briefing book. This includes a copy of the day's schedule and memos prepared for each key item on the schedule. Memos can include logistics, background information, context about the participants, talking points, and more.

You will be provided with one work week of calendar data for a government official. This will be in ical format for Monday, July 14 - Friday, July 18. (*Note: This is dummy data for the purpose of this exercise*).

Develop an MVP that integrates the calendar and manages the process of building the briefing book. It should include an AI-native experience that allows a user to ask questions and/or gain insights about the calendar and briefing book process.

Deliverables:

- GitHub repo with working code & clear README
- Short Loom/video demo (feature walk-through + technical explanation)
- Reflection (1 page):
 - Why you structured it this way (technical, UX, security)
 - What you'd fix/expand to reach a full launch
 - What security/infra pitfalls need early phase attention
 - What product complexities arise that would need more work
- Note: As you make assumptions about data structure, user workflows, or technology choices, please document them clearly.

Evaluation Criteria

- Strong product and design instincts
- Technical execution (auth, API integration, LLM Q&A)
- User experience (simplicity, clarity – would a customer use it?)
- Security awareness
- Speed, prioritization, and quality
- Communication of decisions made