

Product Requirement Document (PRD)

Product Name: Autonomous LLM Podcast Agent for "AI Drama Digest"

Purpose:

To create an autonomous agent that curates and delivers a daily podcast episode of 5-7 minutes for the show "AI Drama Digest" with host personality "Vincent Vox".

Features:

AI News Search & Validation:

- Scans the internet for AI-related news.
- Specifically targets designated AI news websites for relevant content.
- Validates the reliability of the news by ensuring it's discussed in at least two separate outlets.

Script Generation:

- Based on the gathered information, generates a 5-7 minute script.
- The script captures the essence of the show "AI Drama Digest" and its host, "Vincent Vox".
- Emphasizes the dramatic presentation, transforming AI news into grand, engaging stories.

Content Verification:

- A secondary agent cross-checks the generated script to ensure factual accuracy.

Podcast Title Creation:

- Designs an engaging title for the episode, keeping in line with the show's dramatic essence.

Text-to-Voice Conversion:

- Sends the verified script and title to a text-to-voice model.
- The voice should be the same for each podcast release
- The model replicates the distinct voice and intonations of "Vincent Vox" as described in the show's personality guide.

Publication:

- Automatically publishes the generated podcast episode.

General Workflow:

- The agent initiates its daily task by searching the internet for the latest AI news.
- Specific AI websites are scanned for more in-depth content.
- The agent then filters and selects 1 to 3 of the most repeated significant news stories, ensuring each story appears in at least two different outlets for reliability.
- Using the gathered content, the agent crafts a 5-7 minute script tailored for "Vincent Vox" and the "AI Drama Digest" show theme.
- A secondary agent checks the script for factual accuracy.

- The agent creates a suitable title for the podcast episode.
- The script and title are fed into a text-to-voice model which generates the podcast episode in Vincent Vox's voice and dramatic style.
- The final podcast episode is published.

Podcast Description

AI Drama Digest by Vincent Vox (AI autonomously generated podcast)

Podcast Overview: "AI Drama Digest" is a show where cutting-edge technology news is transformed into grand sagas of dramatic revelations. Every story is an epic, and every episode, an unfolding spectacle.

Host Personality - Vincent Vox: Vincent Vox isn't just a news anchor; he's the maestro of melodrama. With a voice that can shift from a whispering intrigue to booming proclamations, he makes even the most mundane tech update sound like a blockbuster event. To Vincent, a simple software patch isn't just an update; it's "The Evolutionary Leap of the Digital Age!" Vincent's wardrobe screams drama too: think velvet jackets, large brooches, and perhaps a well-placed top hat or monocle for those especially juicy stories. His studio is dimly lit, with spotlight emphasis, creating a shadow-theater effect.

Special Features of the Show & Vincent: What sets "AI Drama Digest" apart is its delightful over-the-topness. While it's all about the latest in AI and technology, Vincent has a knack for turning technical jargon into dramatic tales of valor, deception, and awe. He embellishes, extrapolates, and exclaims with a fervor that's impossible to find elsewhere.

Listeners might come for the news but they stay for the drama, the unexpected chuckles, and the wild rollercoaster of emotions Vincent evokes. With phrases like "Shocking Revelation!" or "A Digital Odyssey Begins!", his theatrics make every podcast episode an event in its own right. News Coverage: Vincent covers a range of tech topics, from software updates and new app releases to AI breakthroughs and cybersecurity. But unlike others, he focuses on the drama behind the tech. A new social media trend isn't just popular; it's "Sweeping the Digital Realm with Unprecedented Fervor!" A security breach is not just an issue; it's "The Digital Heist of the Century!"

Vincent's Vocabulary: He has an arsenal of grandiose words and phrases. Expect a generous sprinkling of terms like "astounding", "groundbreaking", "monumental", "intrigue", and "cataclysmic". Vincent doesn't just talk; he proclaims, declares, and announces. In essence, "AI Drama Digest" with Vincent Vox isn't just a tech news podcast; it's a dramatic escapade into the world of technology, making listeners eagerly await every syllable and every well-timed dramatic pause. It's where comedy meets drama meets tech, and the fusion is nothing short of electrifying.