

Hackstreet Boys

AudioQuest

Creating Infinite Possibility Voice-Commanded Text-Based Adventures using Whisper and ChatGPT.



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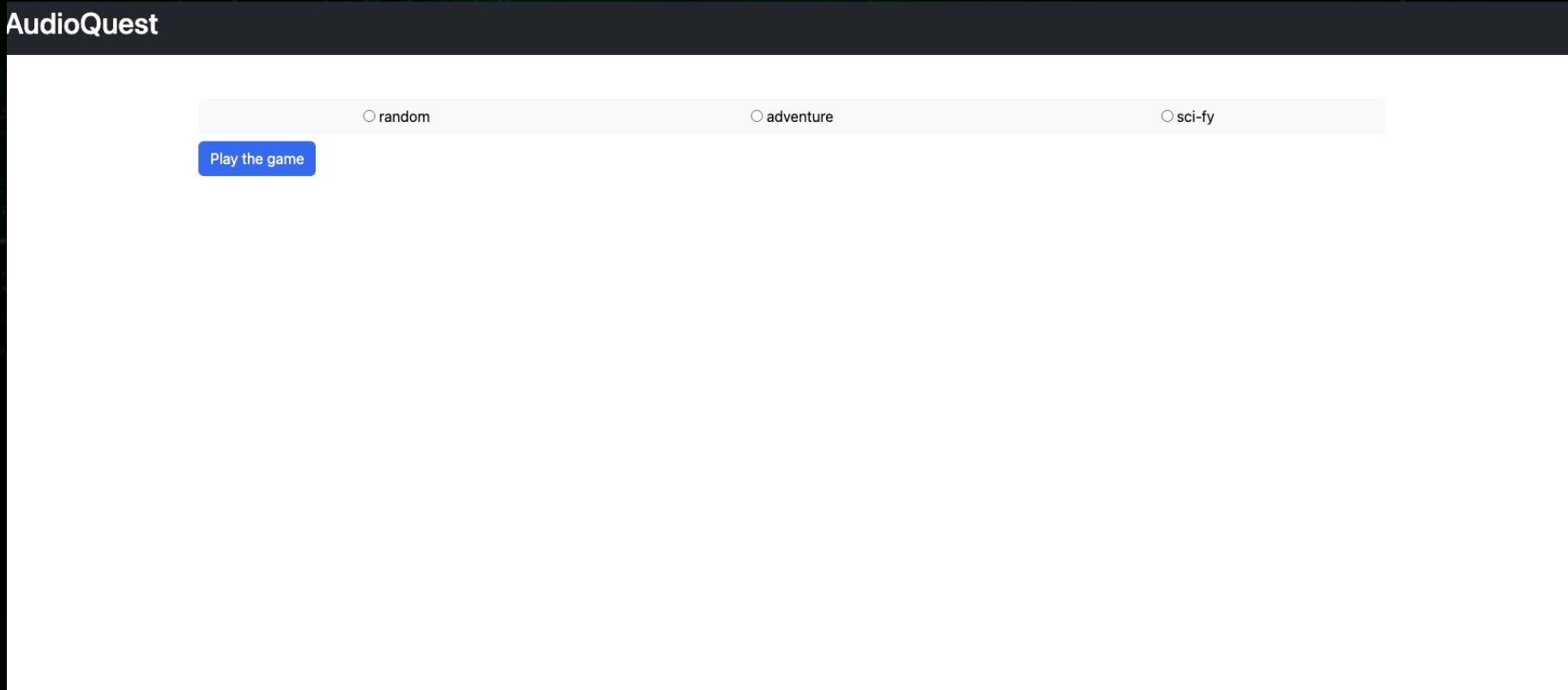
The Idea

- AI Generated Text-Based Adventures (aidungeon.io)
- Voice Commanded (Alexa, Google, etc)
- Fitting Music for every Scene

Used Technology

- ChatGPT to Generate a Story
- Voice Recognition using Whisper
- Text-To-Speech using gTTS
- Fitting Music using Soundcloud API and generated music genre from chat gpt that matches the current game

The Prototype



The Prototype

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Story teller:

Welcome to the world of adventure! You find yourself in a dark forest. The sky is cloudy, and the air is cold. You notice a path that leads deeper into the forest. What would you like to do?

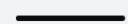
Go out of the forest!

You want to leave the forest without exploring it? Or are you just not interested in the adventure?

I'm not interested in the adventure.

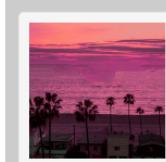
I'm sorry to hear that. If you ever change your mind, come back and we'll start again. Thank you for playing!

▶ 0:07 / 0:07



Start Recording

Stop Recording



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Monetization

- Advertisement for Web-Application
- Advertisement for Smart Speakers (e.g., Spotify)
- Limited Save-Games (single Concurrent Game per User)
- Limited Story Options (Max. 10 Steps till Advertisement)

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