Edward Gonzalez

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Artificial Intelligence API: Choices for QLab

The following artificial intelligence APIs are efficient and compatible with QLab for the shadow puppet show project: OpenAI (including DALL·E and ChatGPT), Google Cloud Vision, RunwayML, and Clarifai. These APIs are particularly well-suited for the project because they support real-time image and video processing, Also, AI content generation with an automated media management when integrated with a system like QLab. These tools could be scalable to allow real-time data analysis and creating automated responses based on user input(s).

Among these options, I believe ChatGPT would be the most accessible and reliable for other students to use. This is because ChatGPT is widely known and has been discussed by other students in my courses. Making it easier for others to familiarize themselves with it. ChatGPT has significant exposure within the tech industry when discussing the AI community. Which can make troubleshooting and collaboration easier since it's popular and commonly used. Its user-friendly interface and versatile capabilities can be a nice fit for the shadow puppet show.