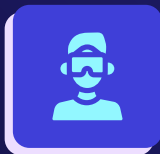


SMART SIGHT COM GLASSES

Smart glasses software prototype for the visually impaired, utilizing OpenAI and Clarifai technologies



+ ∘ Revolutionizing Accessibility with Smart Glasses



Problem

285 million people are visually impaired; navigating the physical world is challenging.



Market Gap

High costs and complexity of existing assistive tech.

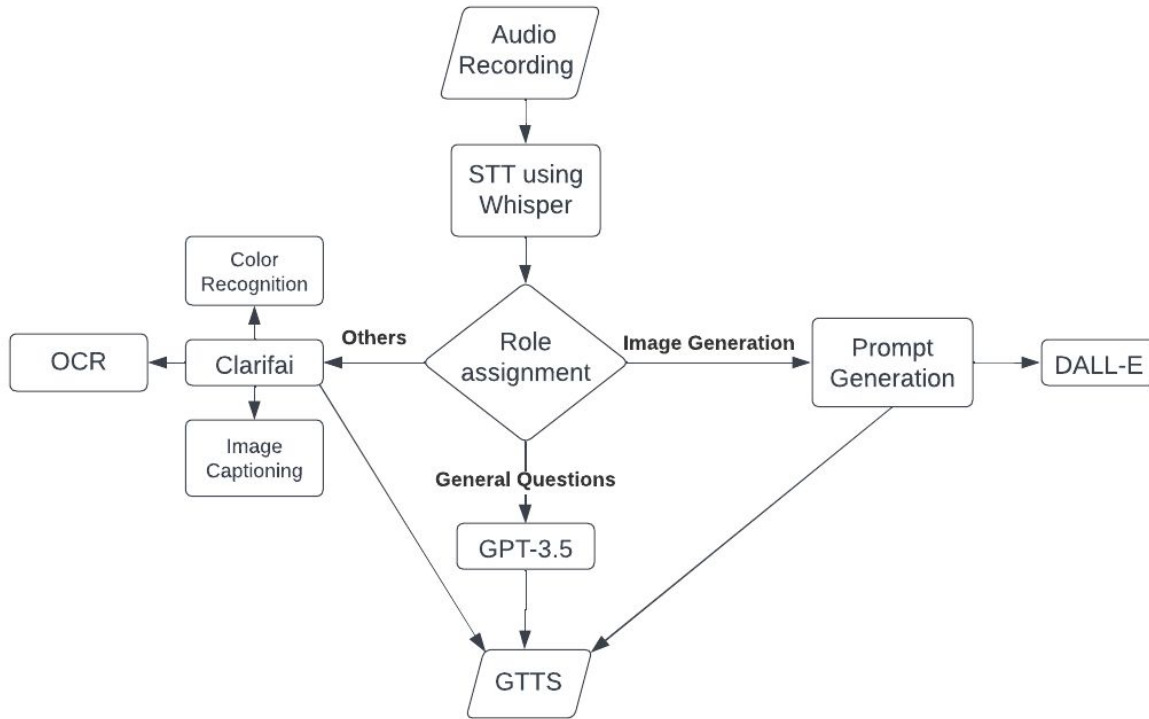


Solution

Affordable smart glasses equipped with our accessibility software.



How SightCom Works?



Culinary life of a Blind Chef

OpenAI Challenge

Louis JZ

SightCom 2

Smart glasses software prototype for the visually impaired,
utilizing OpenAI and Clarifai technologies



Future Prospects and Applications



Workforce Integration: Help visually impaired individuals become more employable by enhancing workplace accessibility.

Educational Institutions: Deploy in schools and colleges to make education more accessible.

Healthcare Settings: Use in hospitals and clinics to assist visually impaired patients in navigating healthcare spaces.



Software Improvements

- Replace LLM Routing Chain with language-classification model.
- Train custom AI models to deploy on faster Cloud APIs
- Add new accessibility features, like currency recognition





Smart Glasses



Hardware Development

Deploy AI Software in a microprocessor chip of wearable glasses
I/O Devices: Camera, Earphone, Microphone



Thank you!

Product designed by Louis JZ

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