



SOCIAL IMPACT PROJECT


Healthcare

Project By:

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Hearing The World





CHALLENGE FACED

- ☐ Difficulty in understanding their surroundings, without others' assistance.
- ☐ Require help to learn about the objects/happenings around them.





PROJECT PURPOSE

To develop a tool for the visually impaired to understand and explore the world with a single touch of the screen.





Hearing the World – The Healthcare Solution

- ✓ Serves as an assistance to recognize surroundings for the visually impaired.
- ✓ Keeps the user calm by reassuring that their surrounding is safe.
- ✓ Engages user with interesting description of their vicinity - more like a story.





PROJECT DETAILS

PROJECT TYPE: Prototype Sprint

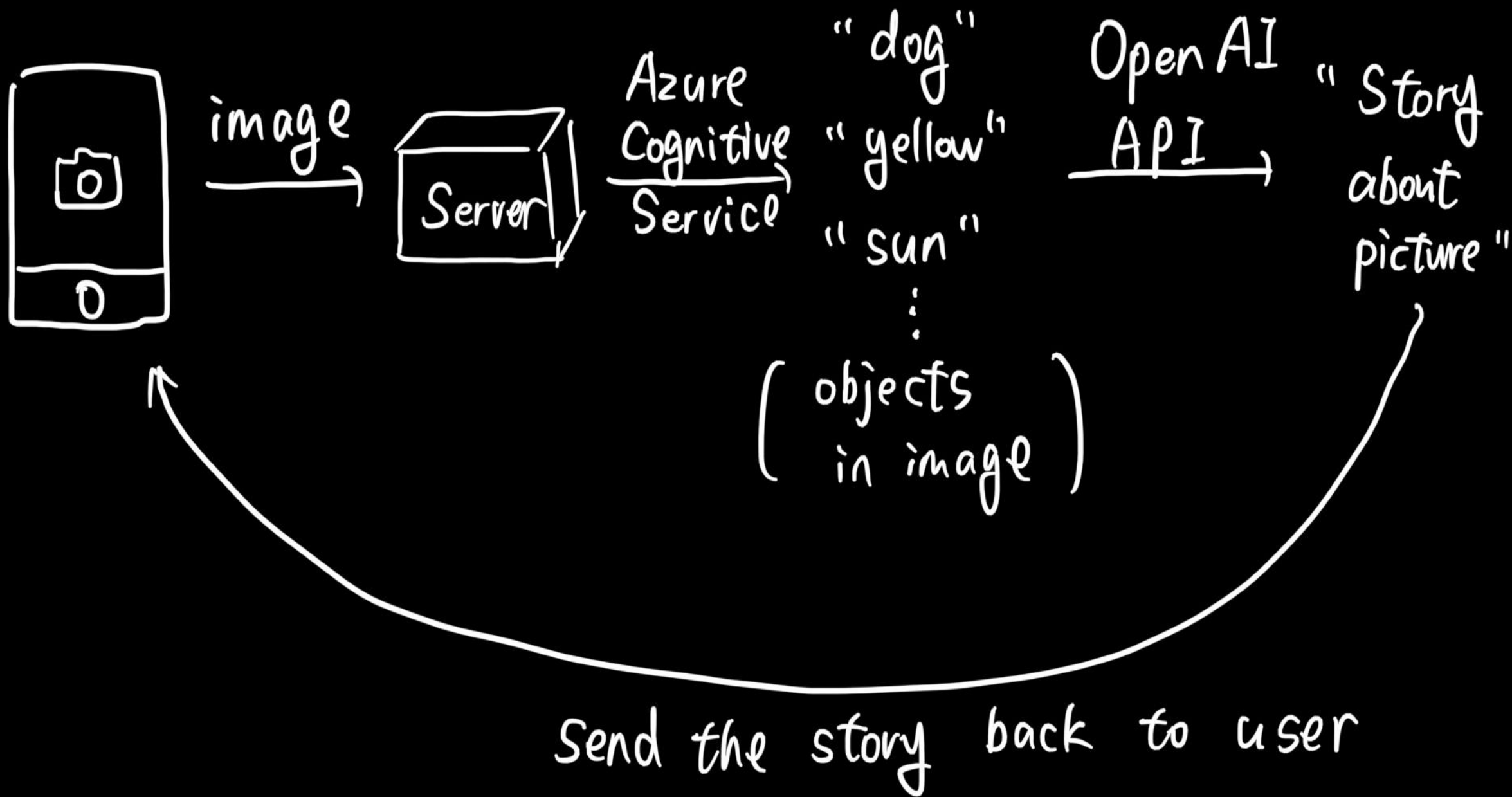
TIMELINE: 3 months

AI TOOL: OpenAI

TECH STACK: Kotlin (Android application), Python (Backend)

MICROSOFT SERVICES USED: Azure (Cognitive services, Virtual Machine),
VS Code.





Microsoft Learn Student Ambassadors

PROJECT DEMO



Hearing The World



HearingTheWorld





Hearing The World



QUESTION TIME!





THANK YOU
FOR THE OPPORTUNITY!

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