

NEONEST

THE MAGIC MIRROR THAT BRINGS LEARNING TO LIFE

Transforming learning to a companion

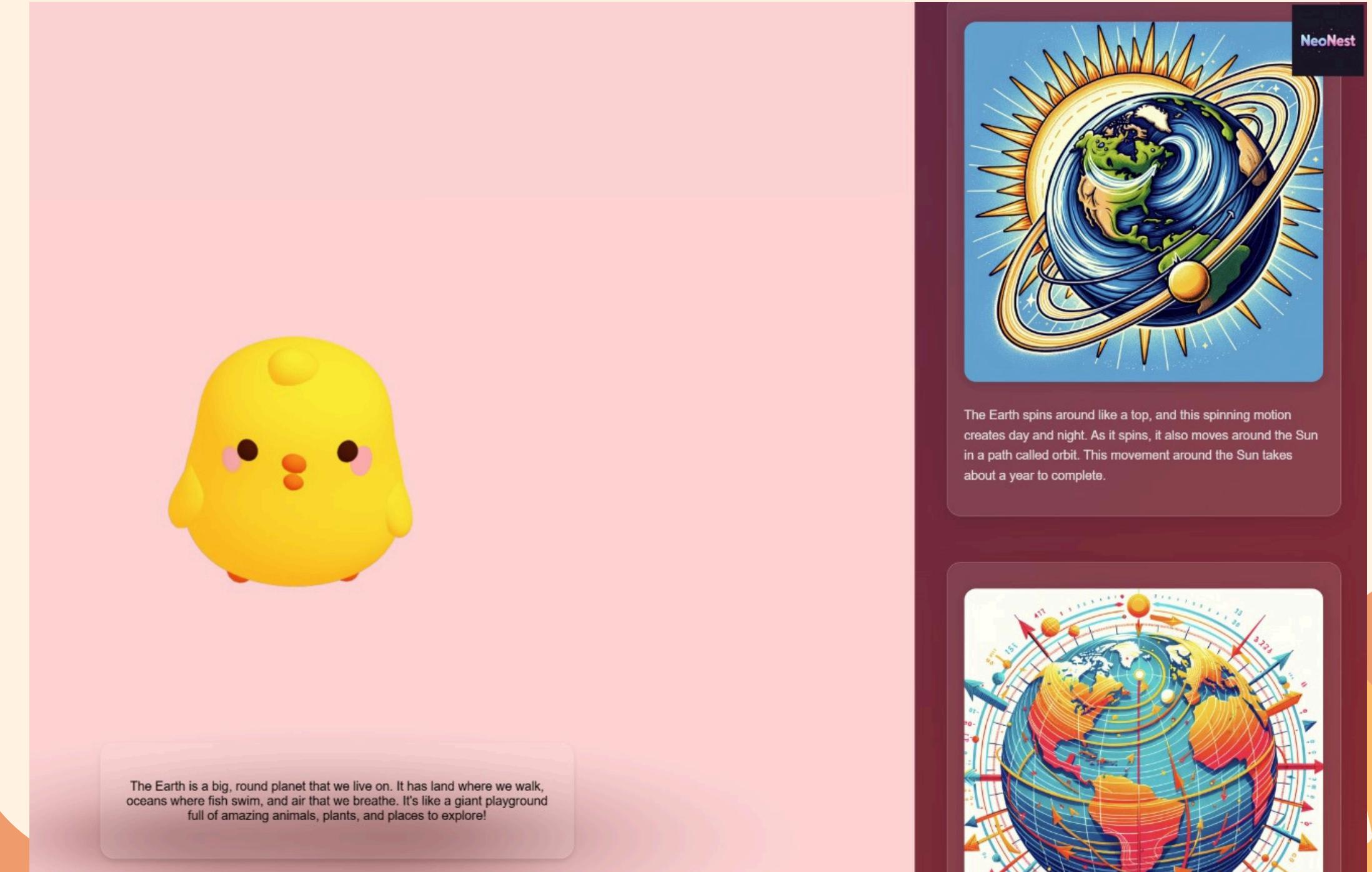
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HARDWARE DEMO (MAGIC MIRROR)



SOFTWARE DEMO (NEONEST REACT APP)



WHY NEONEST

1. Combines education, interactivity, and AI-powered immersion
2. Engage with users as a friendly & playful companion
3. Makes learning fun, engaging, and visually captivating.



Function 1

CONVERSATIONAL AI

Function 2

***IMAGE & ANIMATION
GENERATION***

Function 3

INTERACTIVE TEXT

Function 4

MOVEMENT TRACKING

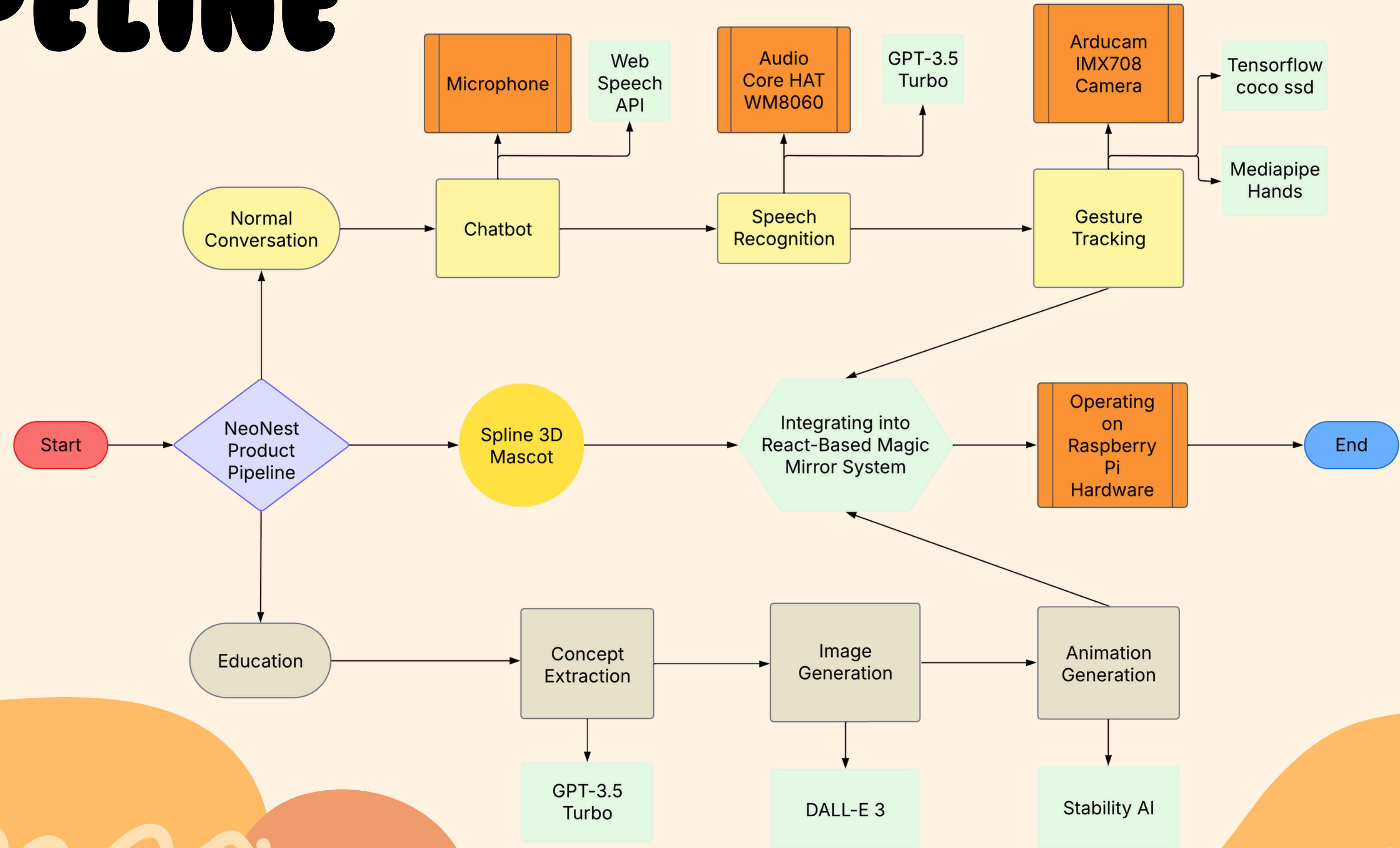
Function 5

CONCEPT EXTRACTION

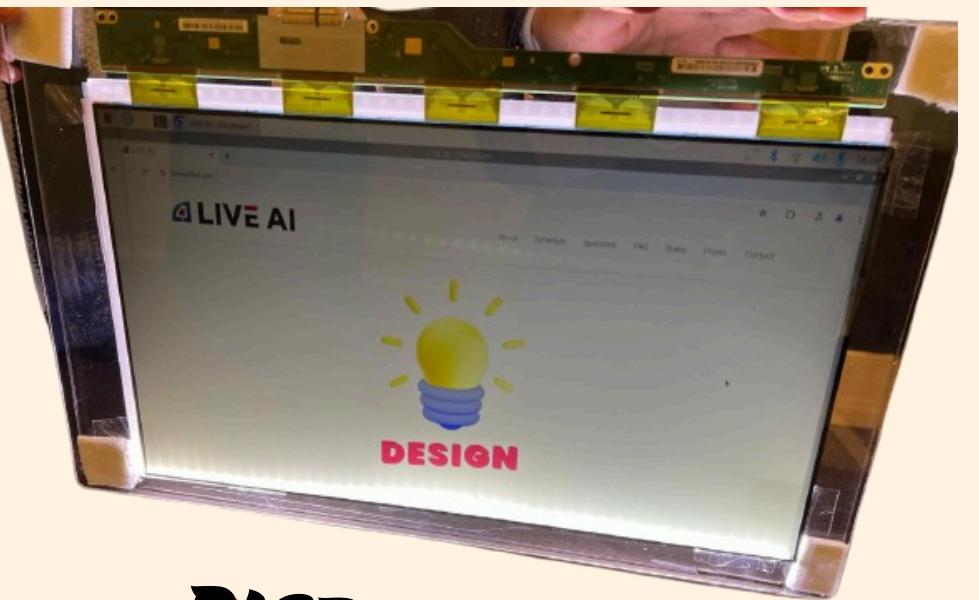
Function 6

GESTURE RECOGNITION

PIPELINE

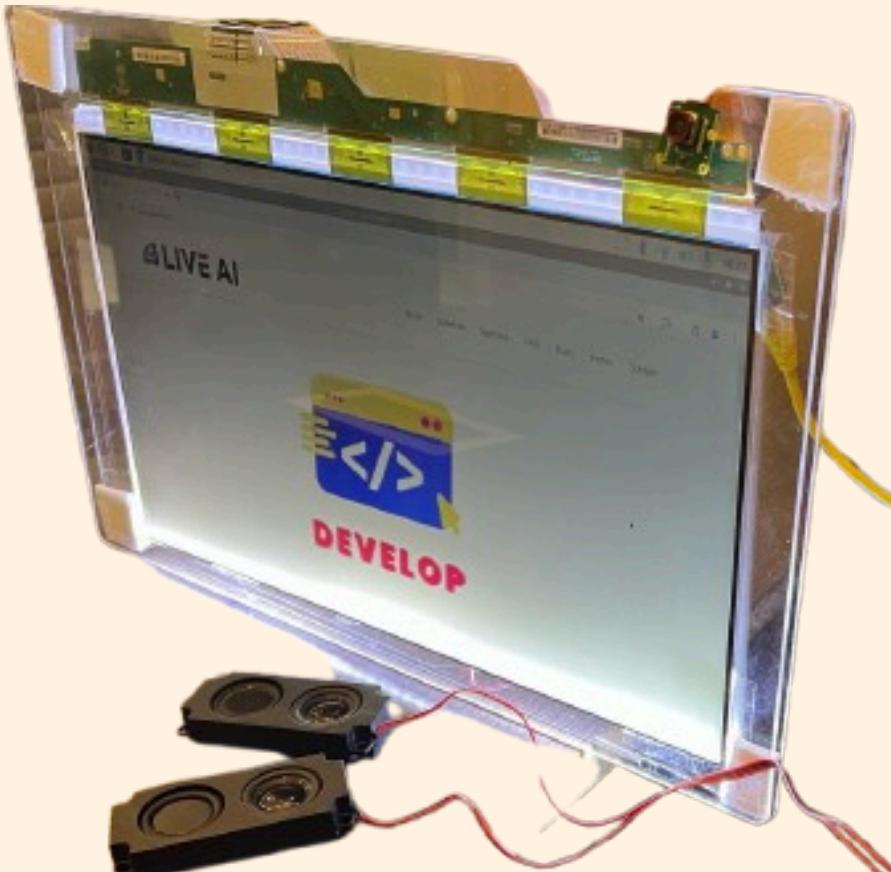


HARDWARE

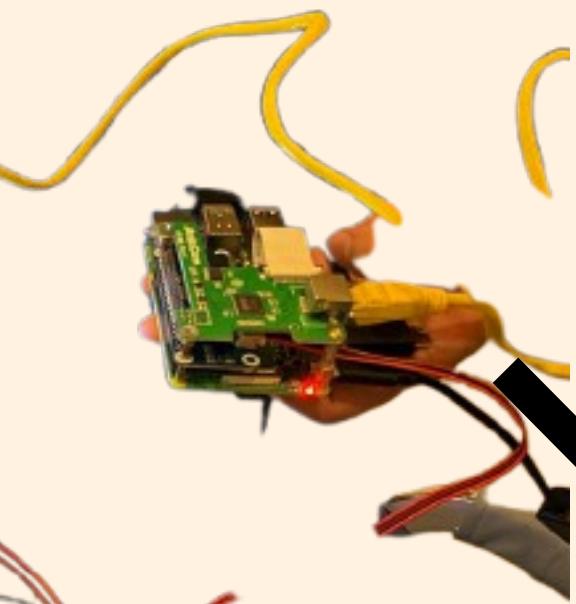


DISPLAY

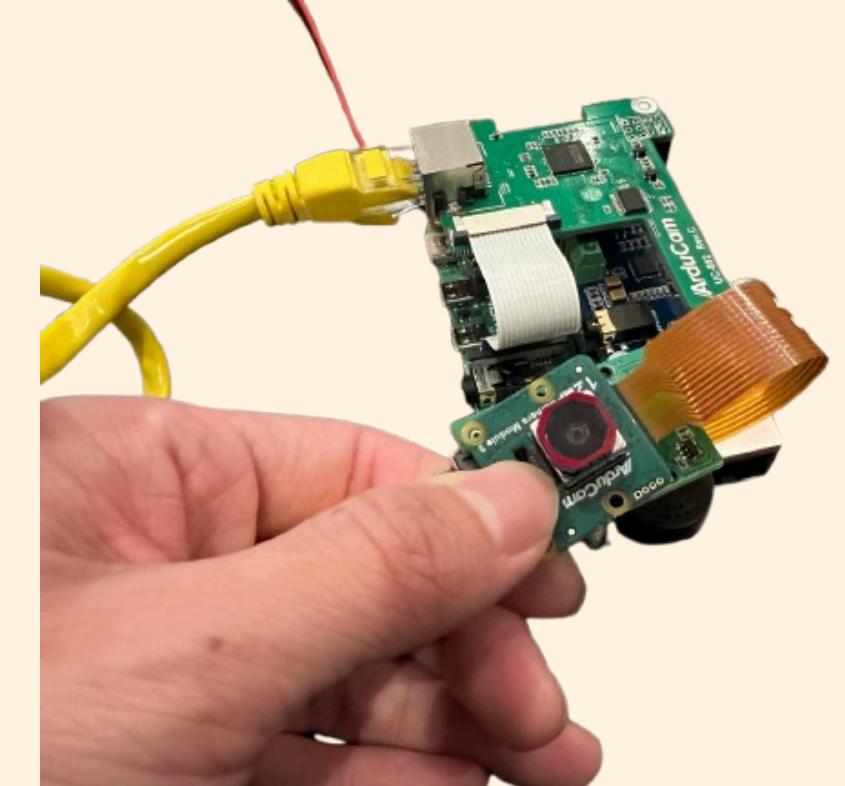
SPEAKERS



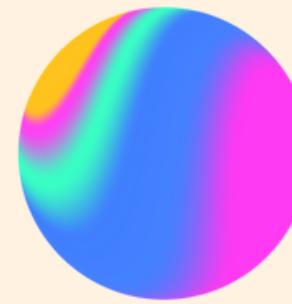
CAMERA



RASPBERRY PI



SOFTWARE



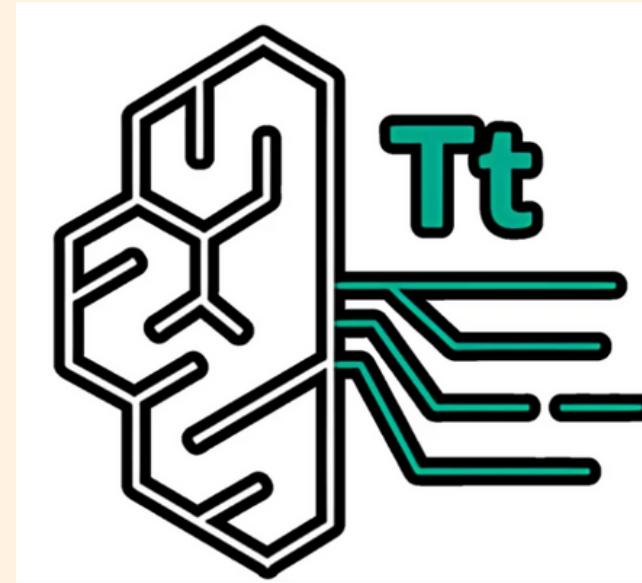
Spline



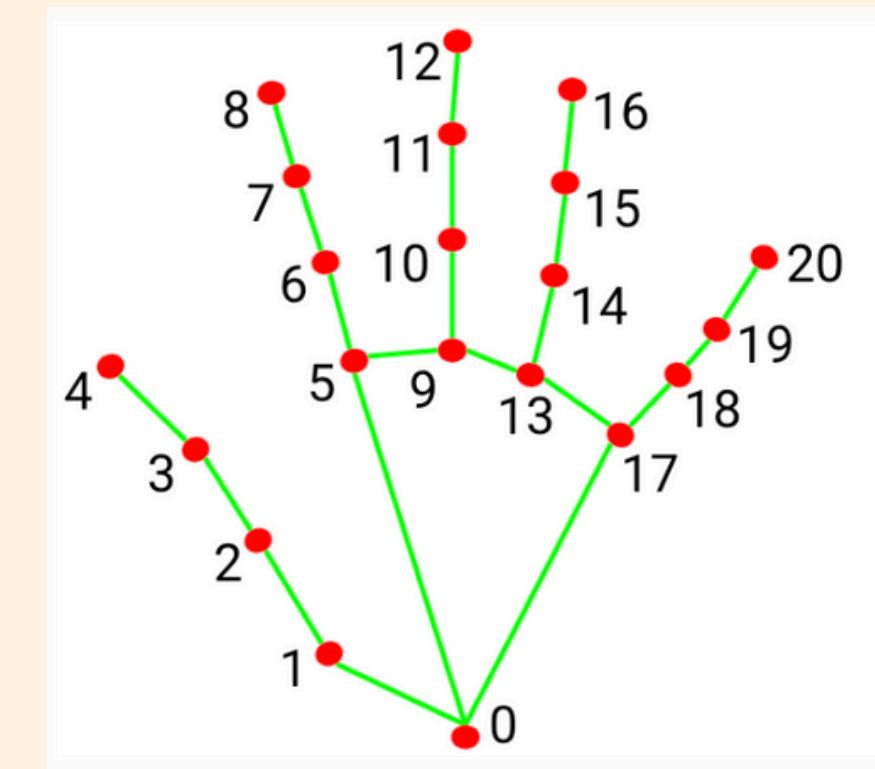
DALL·E 3



TensorFlow



stability.ai



FUTURE DEVELOPMENT

1. Expanding the chatbot's personality
2. Enhancing real-time animations
3. Adding multilingual support
4. Mobile Syncing

