

AI Astronaut Buddy

Buddy that keeps you
happy and focused

VYOM

Leveraging LLM agents and deep learning models to alleviate the mental and psychological stress of astronauts.

Features

01 Emotional State

- Happy
- Sad
- Neutral

02 Age

Estimated age

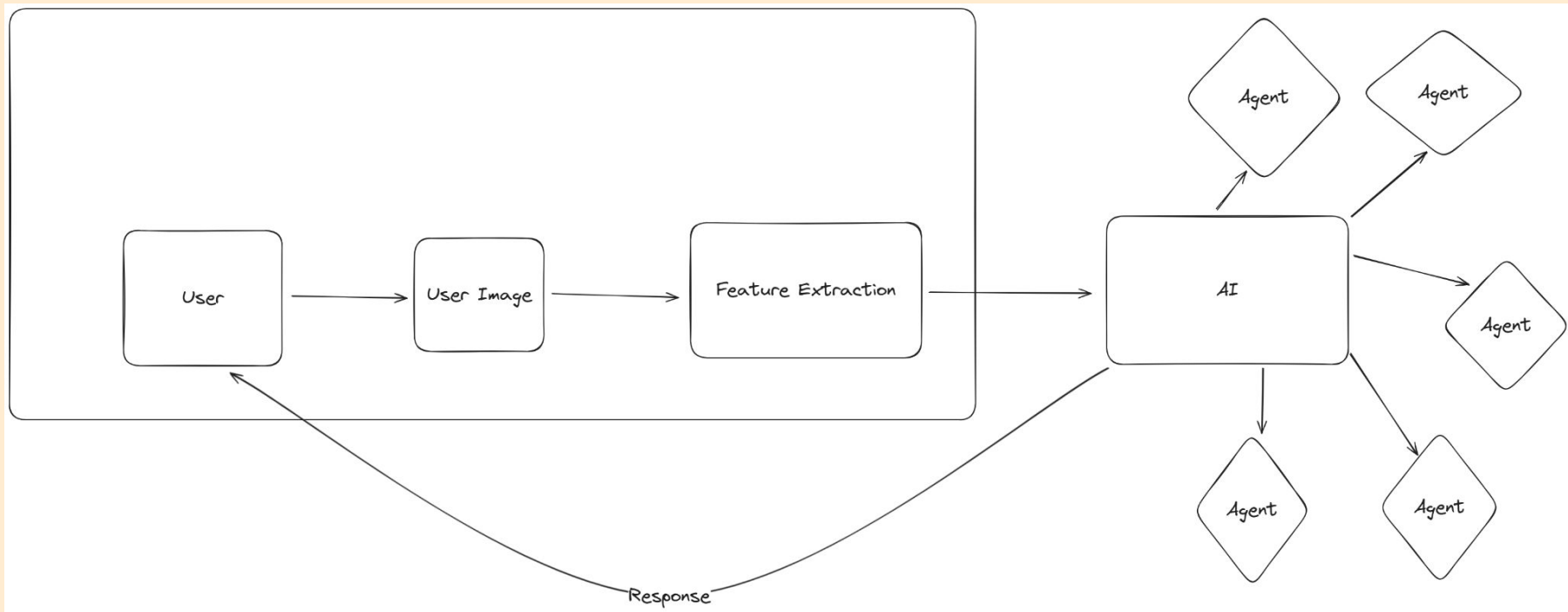
03 Gender

- Male
- Female

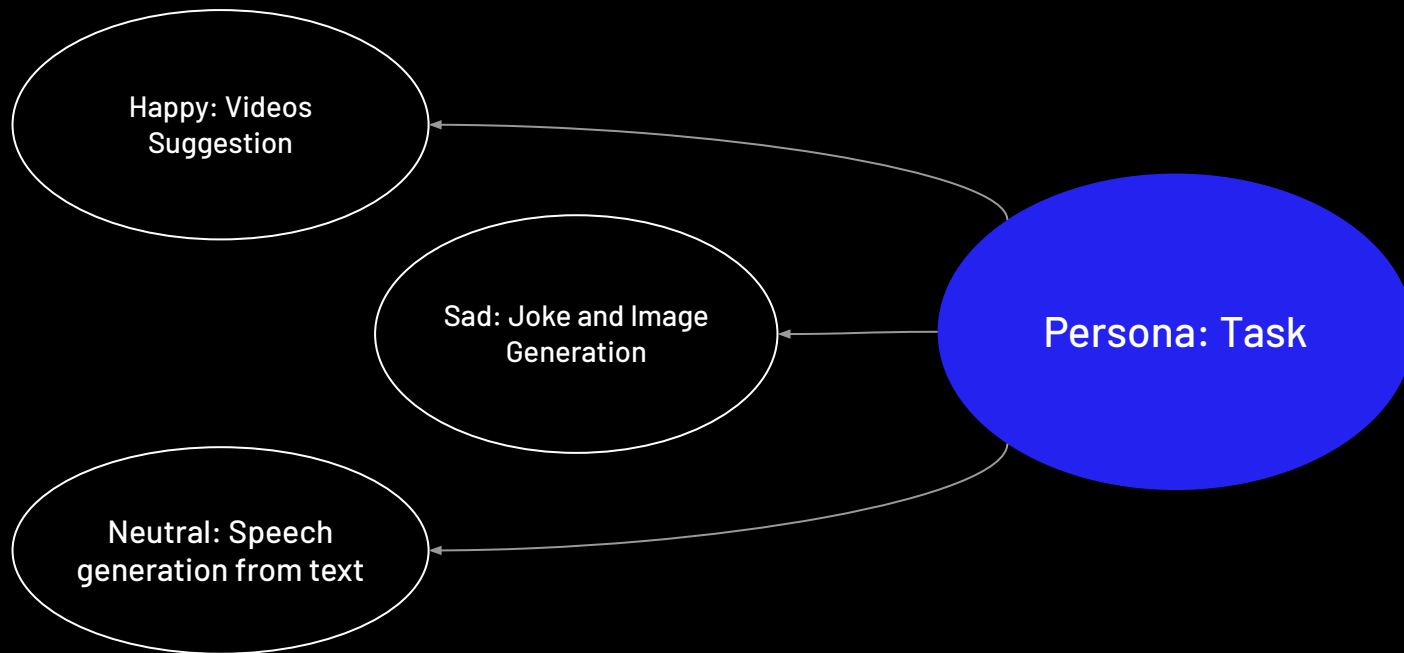
04 Race

- Indian
- Latino Hispanic
- Asian
- White
- Middle Eastern
- Black

Architecture



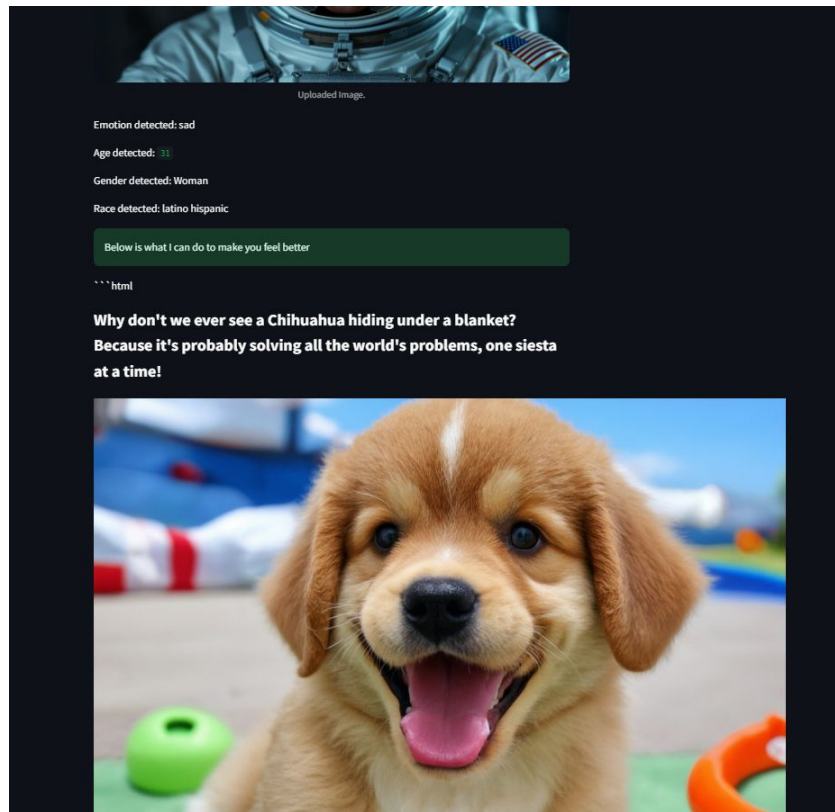
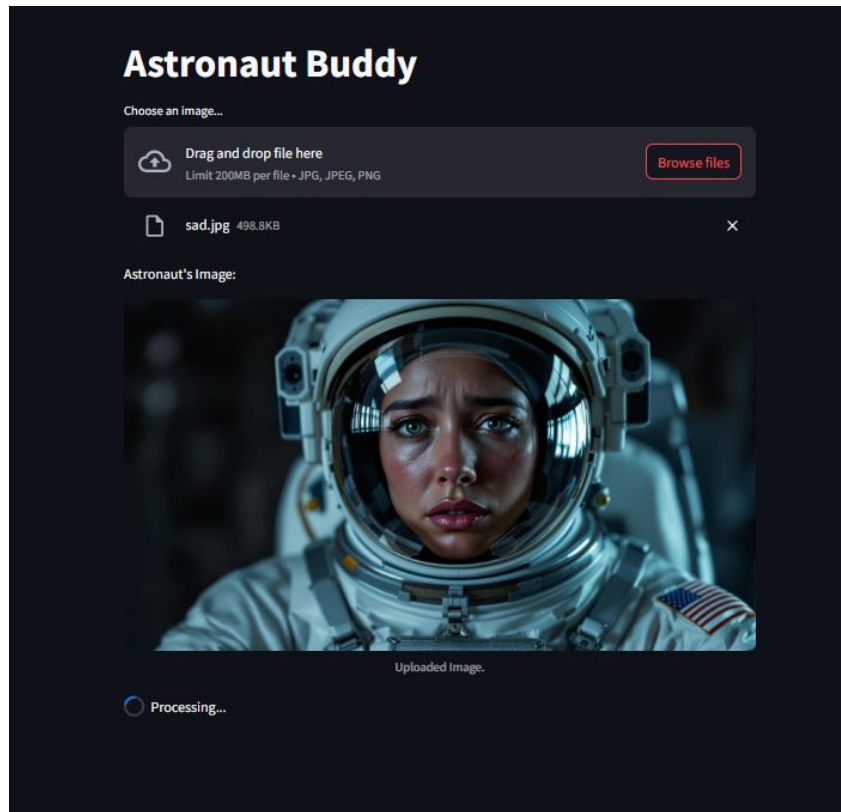
Different Persona/Emotion



Example

6

The Below image of the astronaut is the a 31 years old sad woman of hispanic origin



THANK YOU

VYOM

Pradeep Sharma
Harsh Mishra