

喵際共鳴箱：從互動行為探索依附理論的多代理人互動體驗

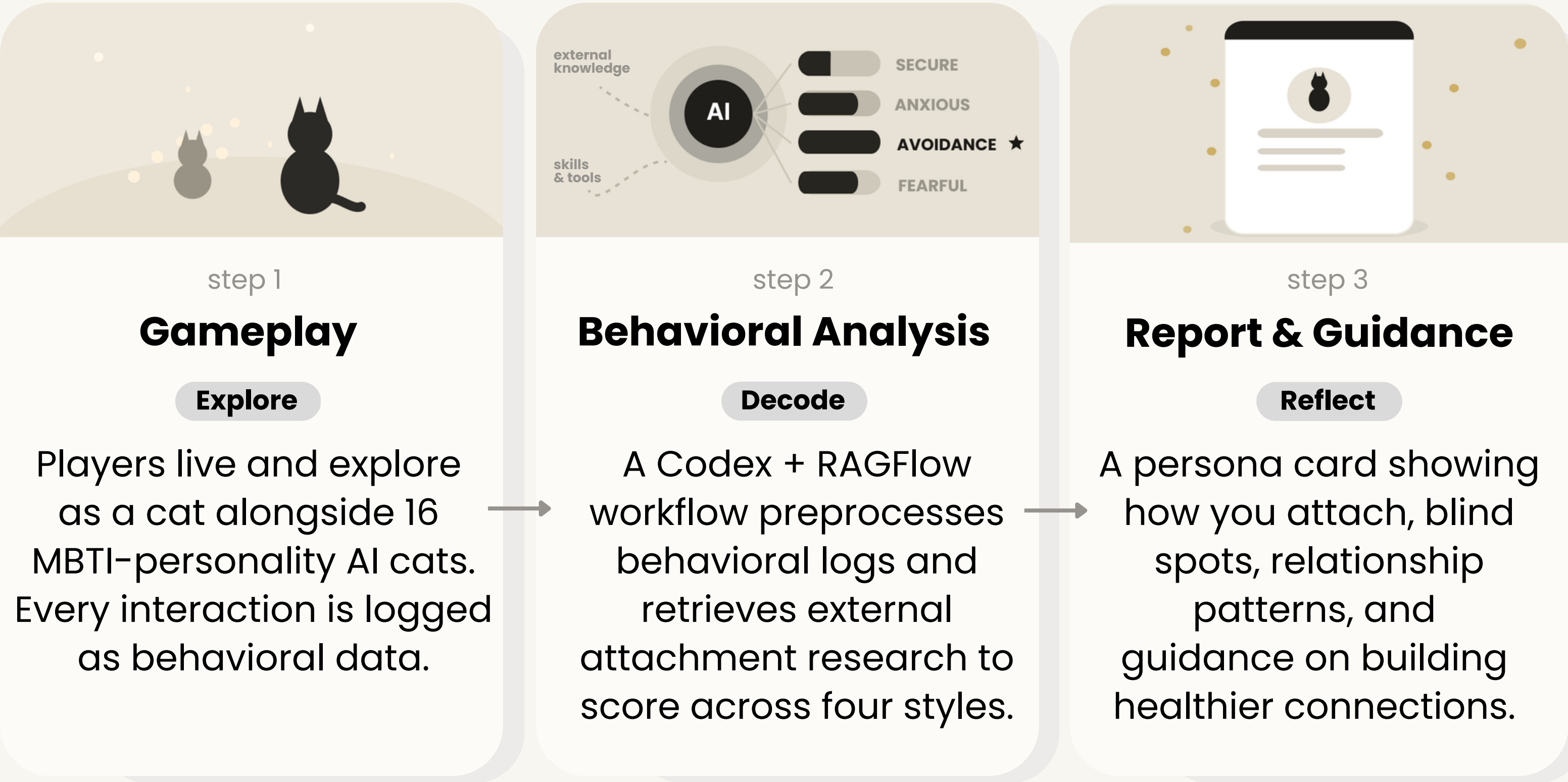
The Meowing Chamber : A Multi-Agent Interactive Experience Exploring Attachment Theory Through Behavior

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PROBLEM & APPROACH

Traditional psychological questionnaires are prone to social desirability bias — people tend to give socially acceptable answers rather than reveal their true behavior.

We designed Mewi, a human–AI cat game focused on attachment-style assessment, observing natural play behavior to deliver personalized self-reflection and relational guidance.



Warm morning sun and social chatting between two AI cats



The human player quietly peeks at the AI cats' gathering



The player attacks an AI cat, creating a direct cat–human interaction event

1 Game Behavior Signals

- player–cat actions
- AI cat responses
- timing & distance
- confidence

2 Attachment Signal Mapping

- Daily Relational Dynamics** (Kaurin et al. 2022)
- Attachment & Conflict Repair** (Ayenew 2021; Yildiz 2023)
- Fearful–Avoidant Pattern** (Bartholomew & Horowitz 1991)

– Selected sources from our attachment–guidance knowledge base

3 Persona Report Output

ATTACHMENT THEORY TYPE
Dismissive-avoidant leaning attachment
low dwell, action-forward contact

Your trace reads closest to a dismissive-avoidant leaning: there are clear bids and responses, but little low-pressure waiting or patience under rejection, so connection happens through discrete actions rather than lingering closeness.

– Selected sections from a sample attachment report

影子巡邏的灰貓阿巡
air-sign independence · ISTP flavor

The self-contained steady hand who shows care through actions

In close relationships this reads like someone who cares deeply but prefers practical, clear moments of connection over lingering closeness. You may lean toward handling things solo and circling back once you feel steady, rather than staying in a heavy emotional moment. When repair happens, it tends to be quiet and direct rather than dramatic.

RELATIONSHIP READ
Being close to you can feel calm, capable, and low-drama, with love shown through doing rather than talking. From the inside, closeness may feel best when there's space to breathe and a clear path back to each other.

– Selected sections from a sample persona recommendation report

PSYCHOLOGY & REPORT

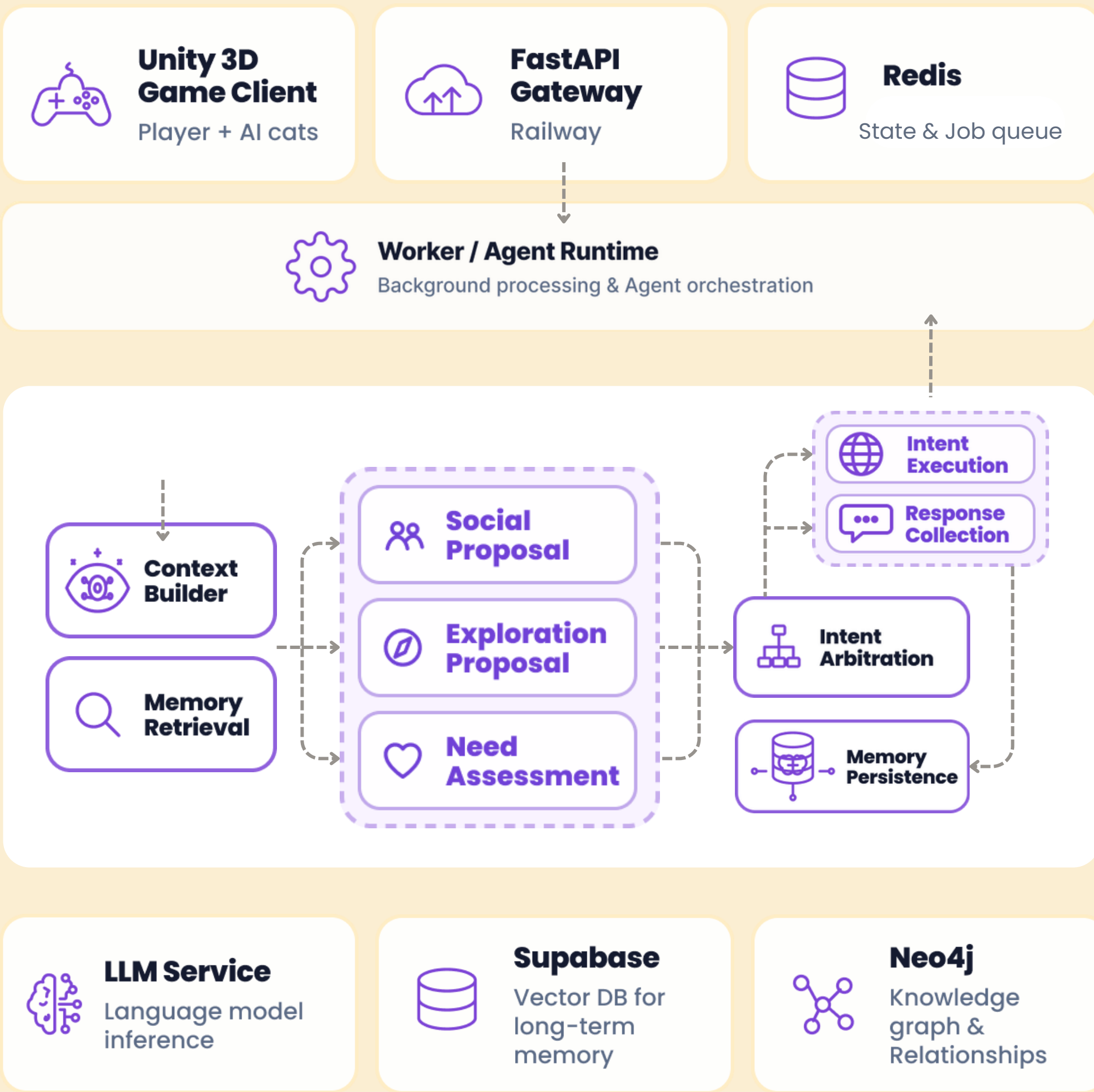
SECURE PAIRING
Often feels easy and low-pressure; their steady warmth makes your independence feel safe, and your calm keeps things grounded.

AVOIDANT PAIRING
The connection can be calm and efficient, but intimacy may stay shallow unless someone names what they actually want.

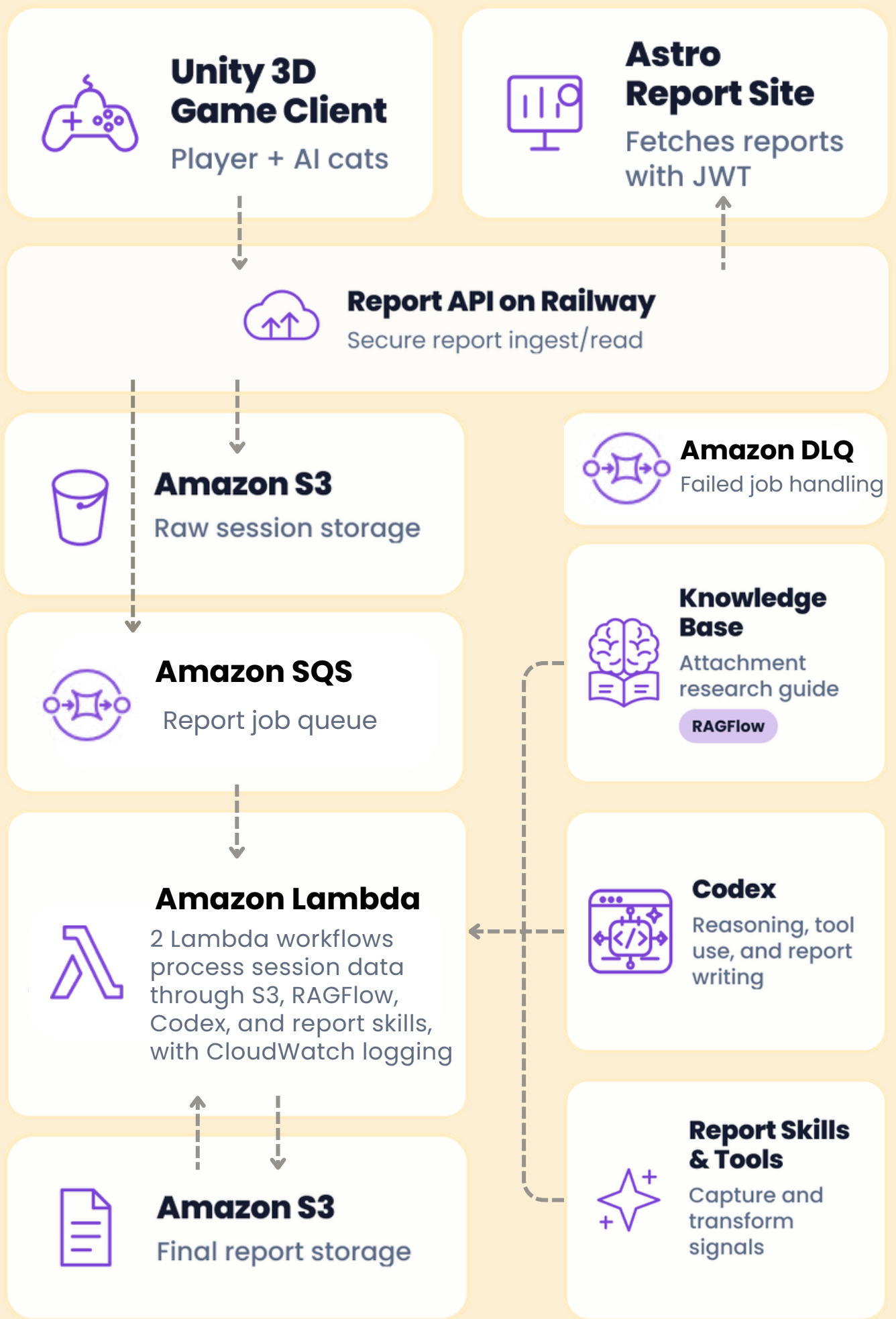
ANXIOUS PAIRING
They may seek more visible reassurance while you prefer space; without clear signals, a chase-and-retreat loop can start.

FEARFUL PAIRING
Their push-pull can feel confusing; your distance may amplify their fear, while their intensity can feel intrusive to you.

GAMEPLAY INTERACTION



REPORT GENERATION



Cat Social Dialogue

Yuna: Want to check out that mackerel together?
[tone: enthusiastic, "style": "inviting posture"]

Yuzu: Let's go check out that mackerel together!
[tone: encouraging, "style": "tactile and engaging"]

– Excerpt from a 20-min session between two AI cats · 06/07 10:20 PM

[YUNA'S INTERNAL REFLECTION]

I have engaged socially about mackerel with Yuzu multiple times, indicating a strong preference for this interaction. Continue to prioritize checking out the mackerel together.

[YUZU'S INTERNAL REFLECTION]

I have successfully engaged with Yuna about the mackerel, indicating a positive social interaction. My current intention is to socialize, but I must remember to prioritize rest afterward.



Yuzu sleeps after eating mackerel

