—— Make Every Heartbeat Meaningful

LOOM
LOVE AGENT



LIU JINGJING, QIN MOYANG,
WANG SHAOYANG, XIA JINGYUAN

Pain Point

HAVE YOU EVER SUFFERED FROM LOVE?

Although 82% of people desire stable relationships, 47% feel that DATING is becoming increasingly difficult. (Pew Research)

Single

Who I Looking for?

47.4%

Dating

Is He/She a GOOD Match?

67.5%

Relationship

Does He/She LOVE me as I Think?

56.7%

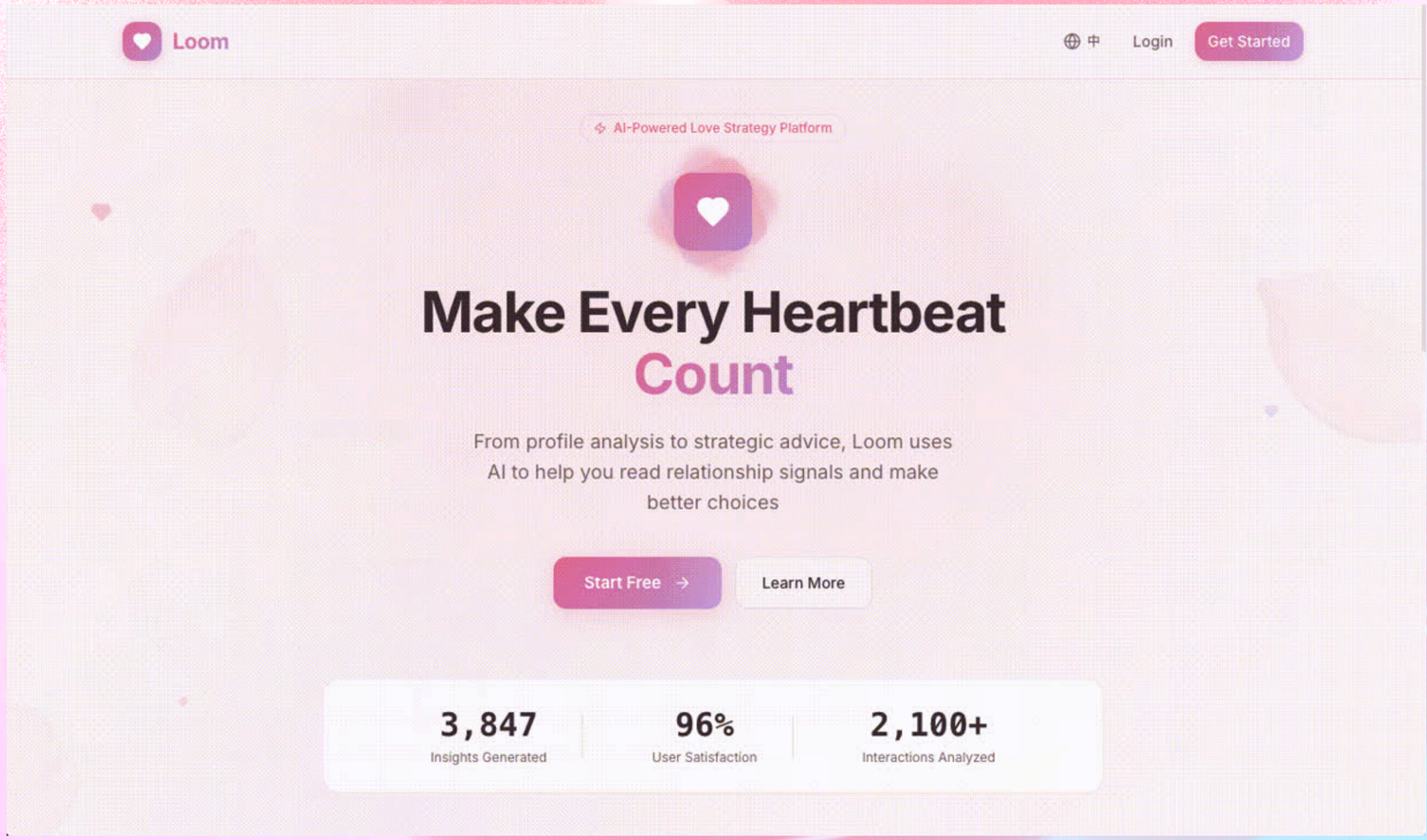
Married

How to Keep Him/She Obsessed?

55.9%

LOOM is a Solution for YOU

YOUR AI-POWERED LOVE STRATEGY & MEMORY AGENT



What we could serve you?

FEATURES 01



Feature 1: Partner Evaluation

Is this Two Person a MATCH?

MALE

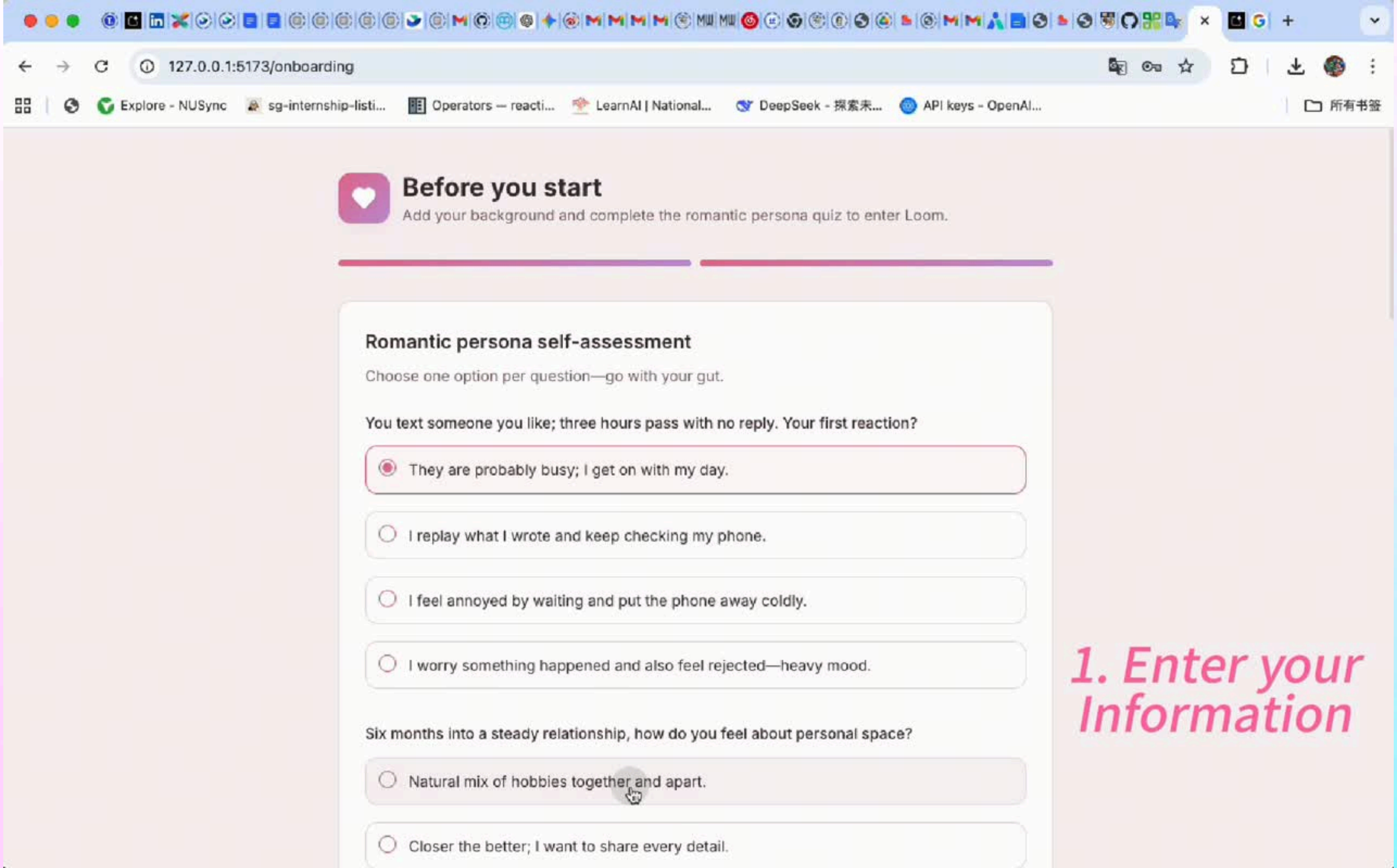
180cm / 74kg / ENTJ

Education: Master, NUS (QS 8)
Appearance: 6.5
Career: Senior Backend Dev
Income: $300k+ SGD / Year
Family: Only Child
Assets: 4 Properties in Beijing (Debt-free)
Hobby: Trading, Marathon

FEMALE

165cm / 48kg / ENFJ

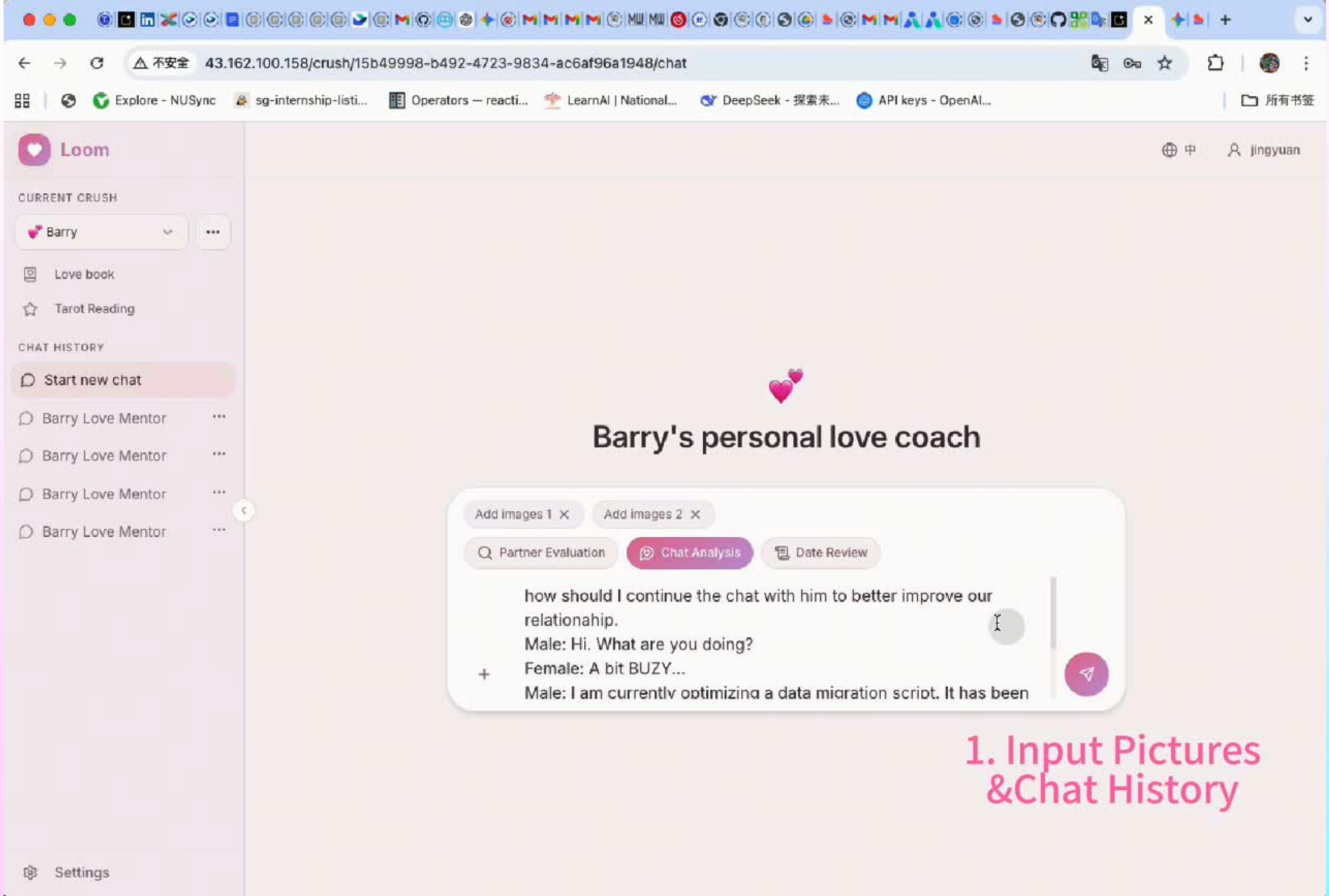
Education: Master, UCL (QS 9)
Appearance: 6.5
Career: Art Consultant
Income: $100k+ SGD / Year
Family: Only Child
Assets: 2B2B Condo in Bugis, Porsche 718
Hobby: Pilates, Oil Painting


127.0.0.1:5173/onboarding
Explore - NUSync
sg-internship-listi...
Operators — reacti...
LearnAI | National...
DeepSeek - 探索未...
API keys - OpenAI...
所有书签
Before you start
Add your background and complete the romantic persona quiz to enter Loom.
Romantic persona self-assessment
Choose one option per question—go with your gut.
You text someone you like; three hours pass with no reply. Your first reaction?
They are probably busy; I get on with my day.
I replay what I wrote and keep checking my phone.
I feel annoyed by waiting and put the phone away coldly.
I worry something happened and also feel rejected—heavy mood.
Six months into a steady relationship, how do you feel about personal space?
Natural mix of hobbies together and apart.
Closer the better; I want to share every detail.
1. Enter your Information

Feature 2: Chat Analysis

How should I REPLY to Him/Her?




43.162.100.158/crush/15b49998-b492-4723-9834-ac6af96a1948/chat
Explore - NUSync
sg-internship-listi...
Operators — reacti...
LearnAI | National...
DeepSeek - 探索未...
API keys - OpenAI...
所有书签
Loom
中
jingyuan
CURRENT CRUSH
Barry
Love book
Tarot Reading
CHAT HISTORY
Start new chat
Barry Love Mentor
Barry Love Mentor
Barry Love Mentor
Barry Love Mentor
Settings
Barry's personal love coach
Add images 1
Add images 2
Partner Evaluation
Chat Analysis
Date Review
how should I continue the chat with him to better improve our relationahip.
Male: Hi. What are you doing?
Female: A bit BUZY...
Male: I am currently optimizing a data migration script. It has been
1. Input Pictures &Chat History

Feature 3: Date Review

He HUG Me at the End of the Date? What He Means?

We went to Jigger & Pony tonight for some drinks.

He chose place, and pay compliment to my hair.

He drove me home, and HUG me while leaving.



Was He Simply Get Drunk? or Like Me?

CURRENT CRUSH

Barry

Love book

Tarot Reading

CHAT HISTORY

Start new chat

Barry Love Mentor

Barry Love Mentor

Barry Love Mentor

Barry Love Mentor

Barry Love Mentor

Barry Love Mentor

Settings

- A goodbye hug after a date usually means:

"I feel comfortable with you" + "I want to leave this on a warm note."

What the hug most likely means

Most likely one of these:

- **Level 1: He enjoyed the date and feels comfortable with you**
- **Level 2: He is testing romantic openness**
- **Level 3: He likes you, but is still moving carefully**

If he were **only being polite**, usually the ending is more neutral:

- simple "text me when you get home"
- quick wave
- no physical contact unless it's very socially habitual

Because he **complimented you + drove you home + hugged you** the pattern leans more toward **interest**, not random drunken behavior.

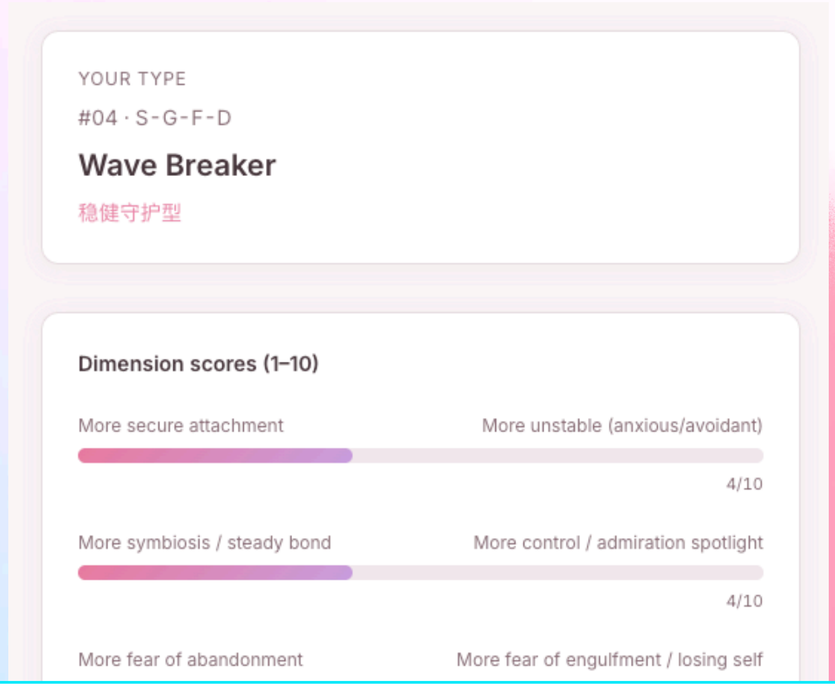
He is interested in you!!!

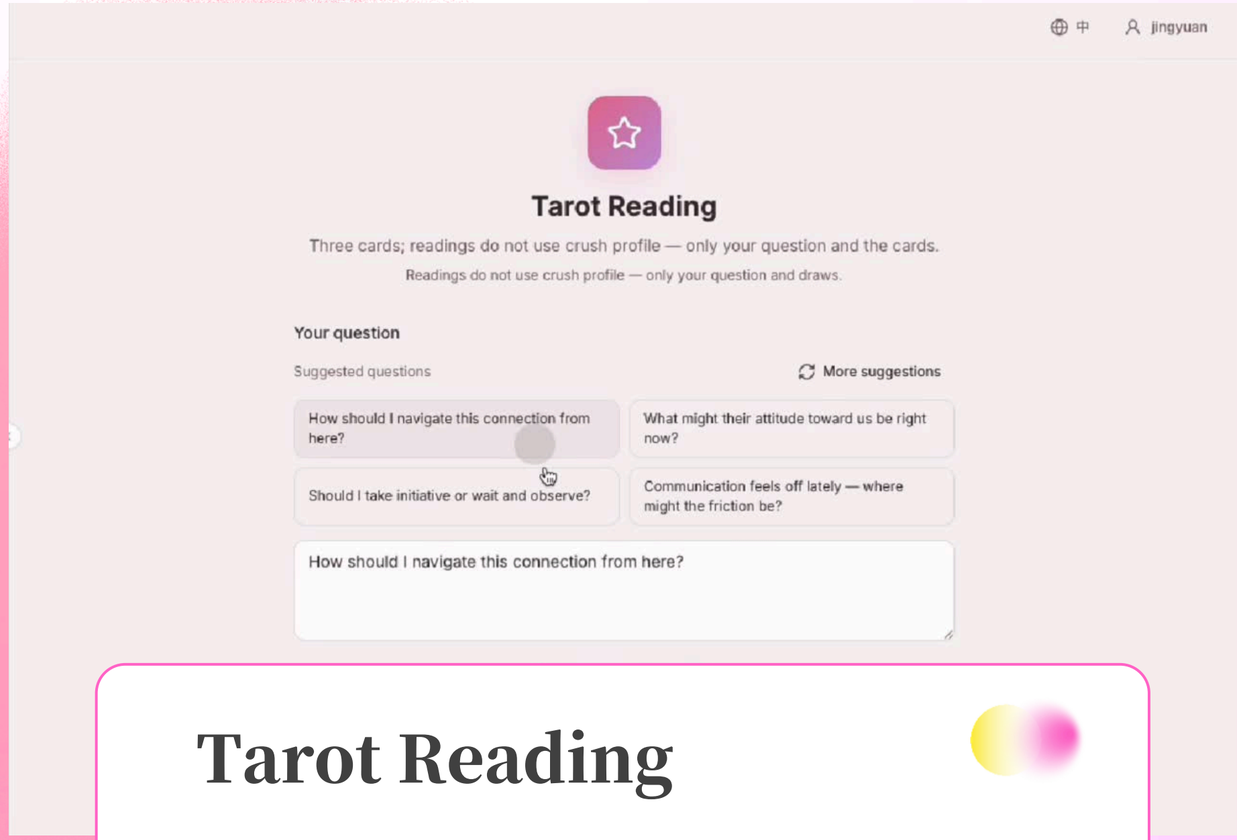
Was he just drunk?

Possible, but I would **not make "he was drunk" the main explanation** unless:

+ Ask your mentor...

FOR FUN: Love MBTI & Tarot Cards





Love MBTI

Identify 16 Romantic Personalities Based on Attachment Theory to Help You Understand Yourself Better.

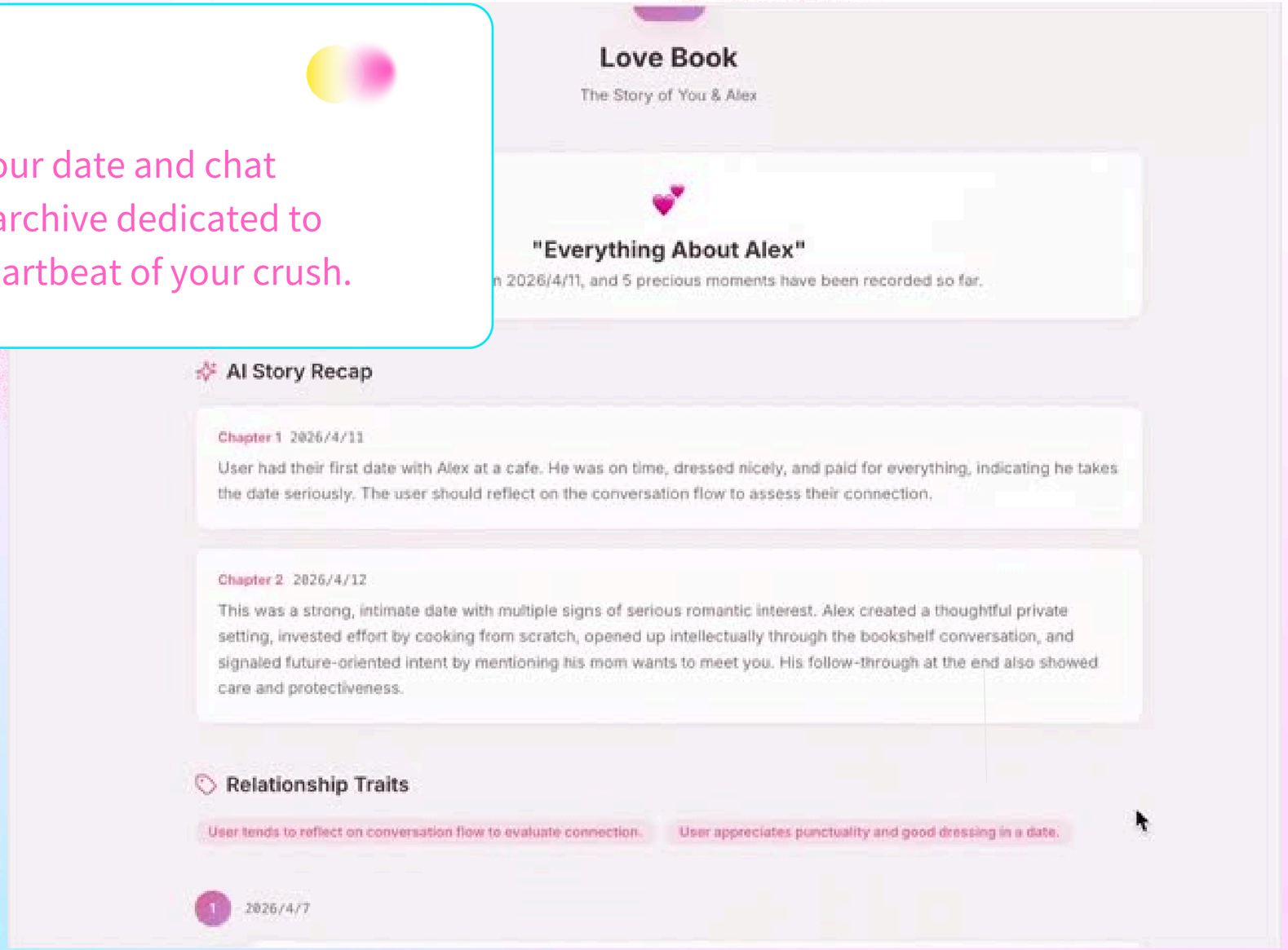
Tarot Reading

Unveil Hidden Truths and Gain Deeper Insights into Your Relationship Dynamics.

MEMORY: Love Book

Love Book

We will record all your date and chat history. A memory archive dedicated to preserving every heartbeat of your crush.

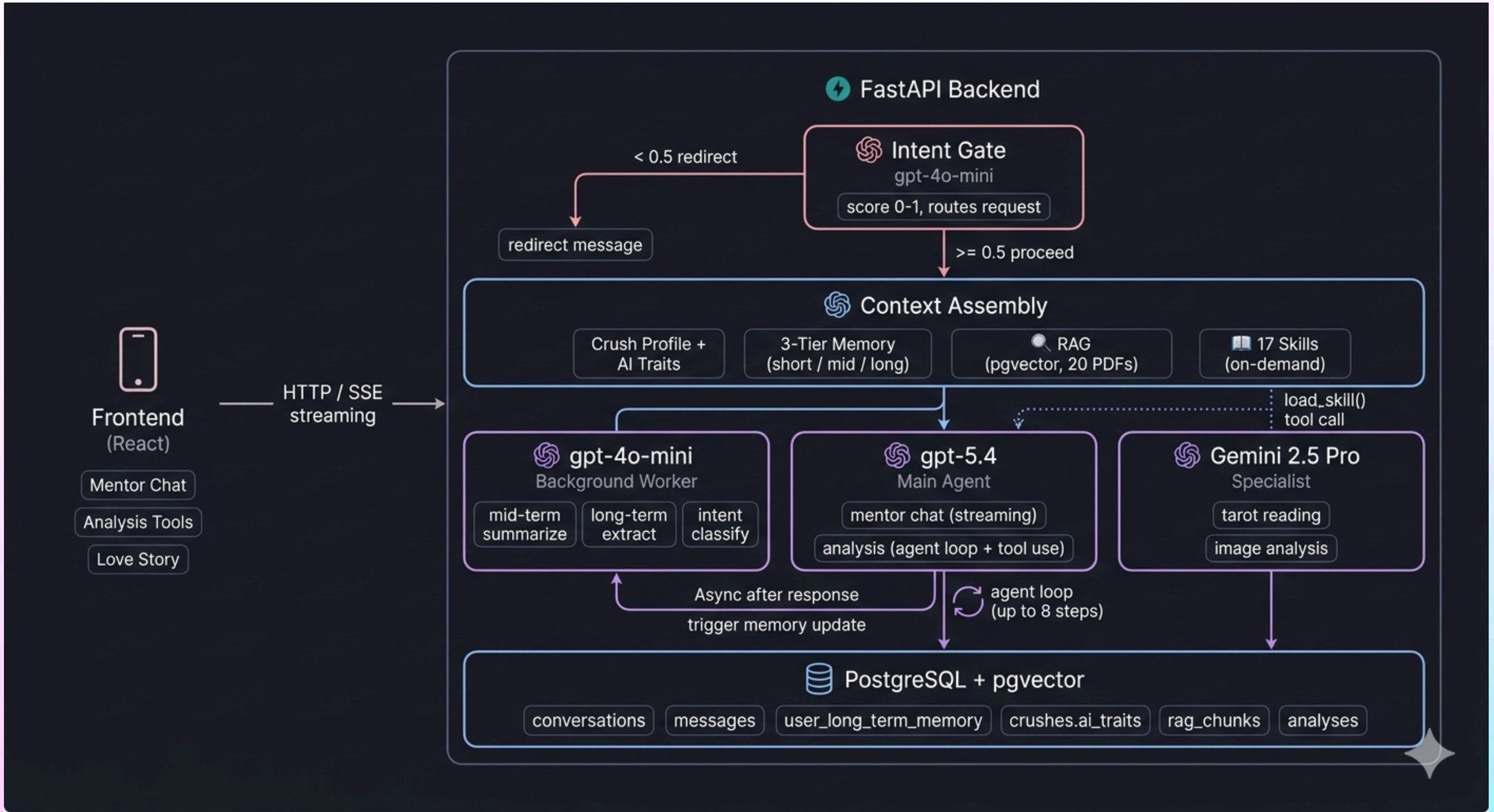


How We Built the Agent?

Tech Detail 02

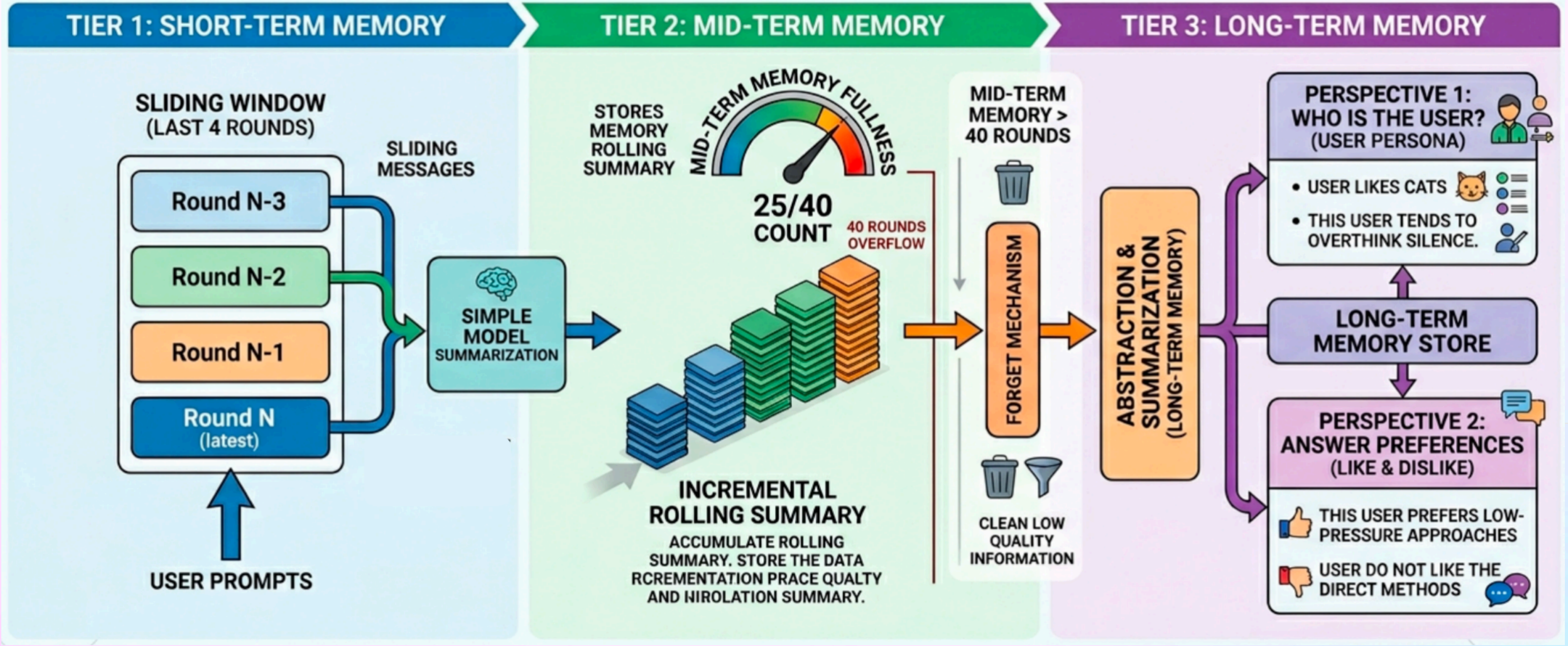


Architecture overview



How Loom remembers across conversations ?

We design a 3-Tier Memory System



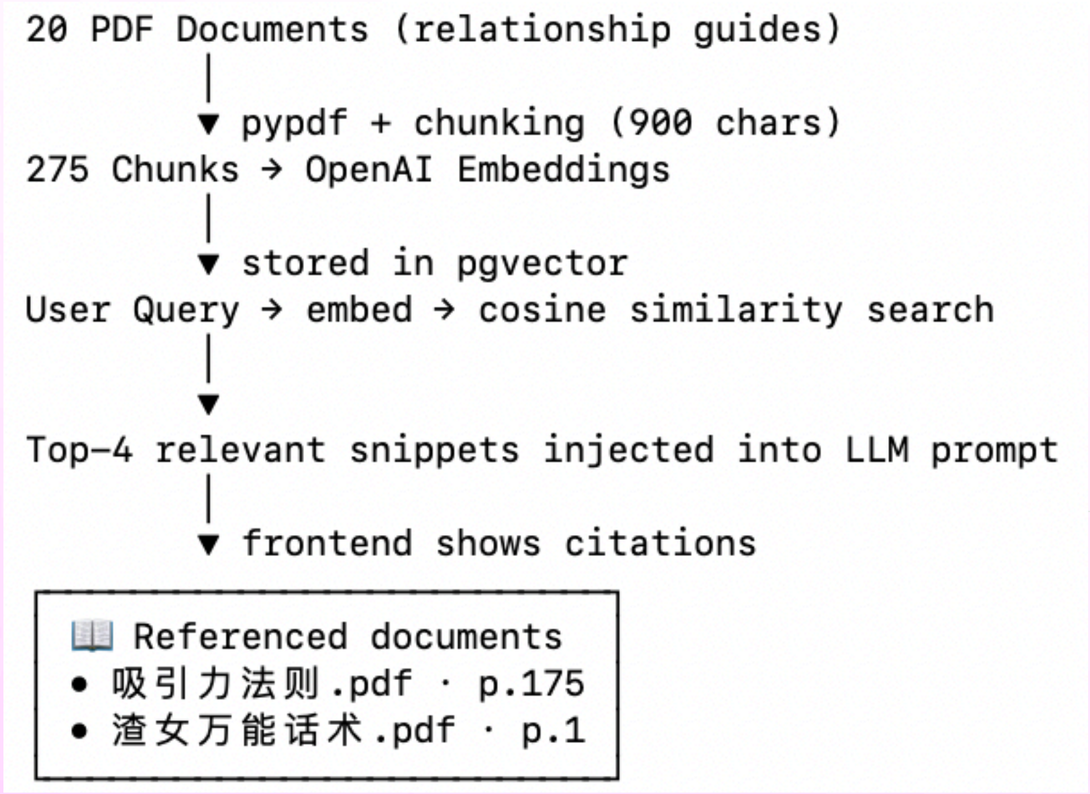
01 Short-term and mid-term are isolated per conversation — each chat has its own memory

02 Long-term is shared across all crushes and all features — the system learns who you are

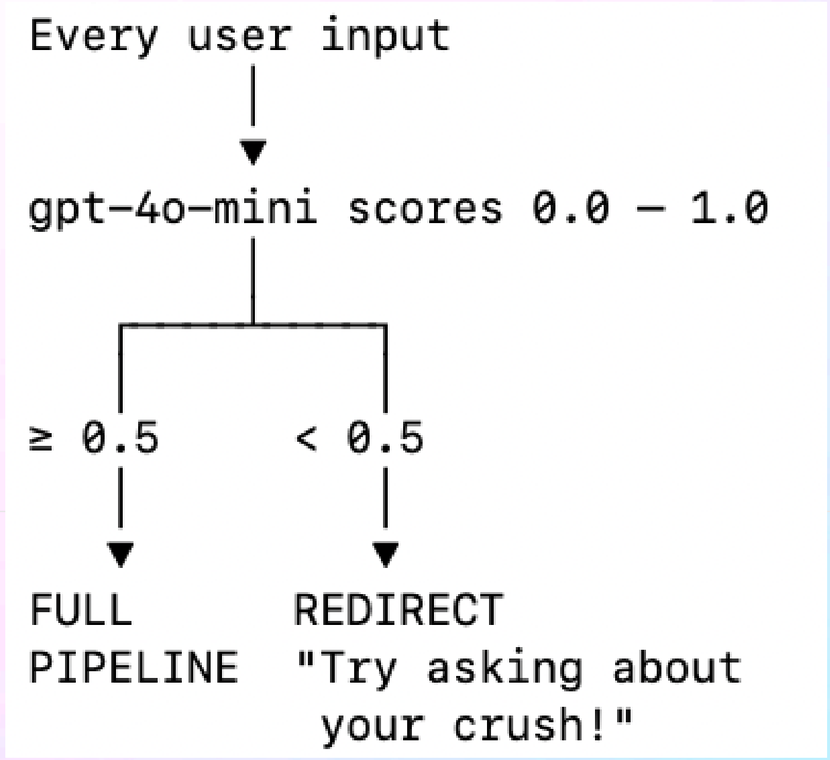
03 Memory updates run asynchronously after the response — zero additional latency for users

Ways to improve the user experience

Retrieval-Augmented Generation Pipeline



Intent Classification



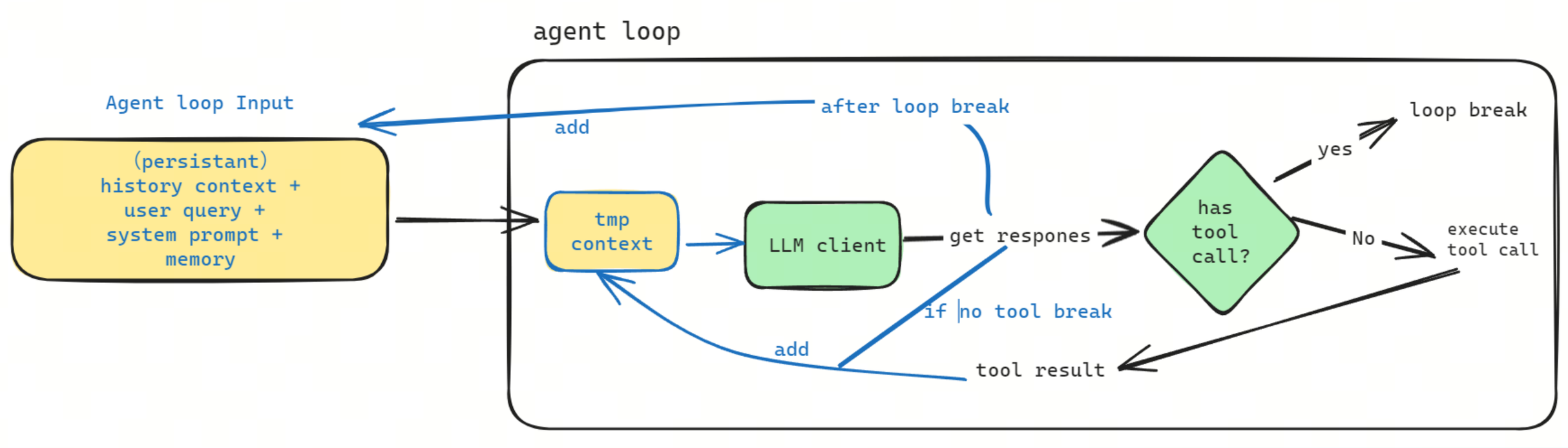
RAG grounds advice in real dating knowledge — not just LLM general knowledge

Intent gate runs before the expensive pipeline — saves unnecessary API calls

Scoped Agent Loop for 3 Analysis Features

Date Review、Chat Analysis、Profile Analysis

ReAct process black-boxing(temporary)



Tool Manager for registration

```python
class AnalysisToolManager:
    """Tool registry + execution for analysis agent loop."""

    def __init__(self, skill_registry: SkillRegistry):
        self.skill_registry = skill_registry

    @property
    def tools(self) -> list[dict[str, Any]]:
        return ["openAI compatible tool descriptions..."""]
    def execute(self, tool_name: str, arguments: dict[str, Any]) -> str:
        if tool_name == "load_skill":
            # ...
        elif
```

Static Skill Layer

```
name: m-ambiguity-signals
description: How men identify and judge ambiguity signals in chats,
signal identification frameworks, common ambiguity signals, deep amb
behavioral signal identification, and chat analysis techniques such
reserve and genuine interest.
```

Ambiguity Signal Recognition

....

Core Dating Mindset & Patterns

```python
def get_analysis_system_prompt_template(analysis_type: str) -> str:
    """Return base analysis prompt with a skill_description placeholder."""
    base = get_analysis_system_prompt(analysis_type)
    return (
        f"{base}\n\n"
        "Available dating skills list. Please select which skills (name: description) need to be called
        based on the user's current request:\n"
        "{skill_description}\n\n"
        "If you need to call a skill, please use the load_skill tool. Only call one skill per user request.
```

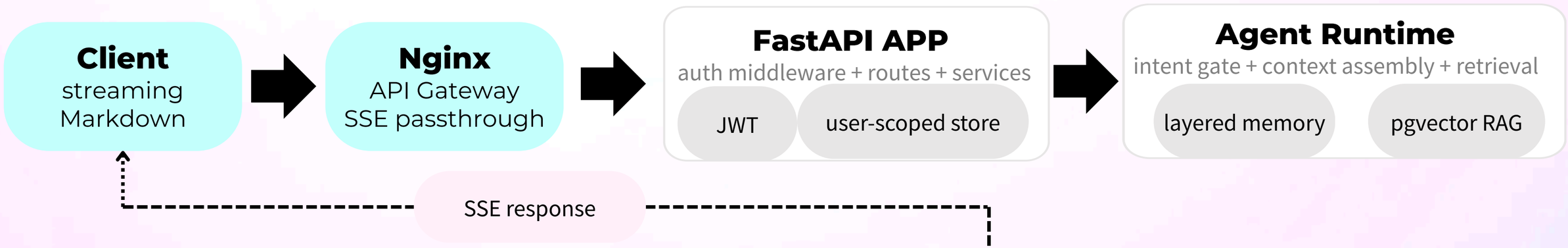
Metadata put in System Prompt

Packaged as Tool

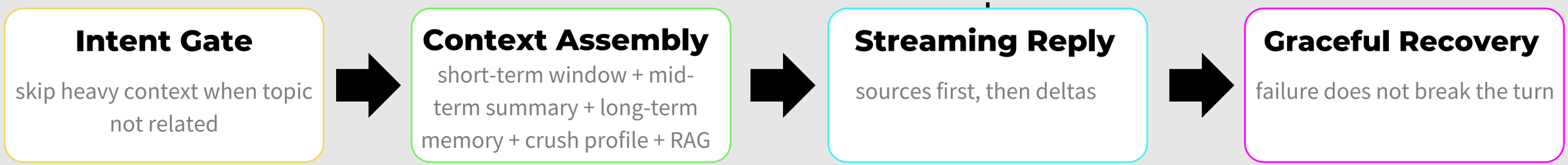
```
"type": "function",
"function": {
    "name": "load_skill",
    "description": (
        "Load one skill body by skill_name for specialized dating guidance. "
        "对于用户的每次请求，该tool只需要调用一次（agent处理单次用户query过程中，无需多次加载恋爱技
        巧）。"
    ),
    "parameters": {
        "type": "object",
        "properties": {
            "skill_name": {
                "type": "string",
                "description": "The exact skill name from the available skill list.",
            }
        }
```

```
if tool_name == "load_skill":
    if skill_loaded_once:
        tool_output = "Error: load_skill can only be called once per user request."
    else:
        tool_output = _ANALYSIS_TOOL_MANAGER.execute(tool_name, parsed_args)
        skill_loaded_once = True
```

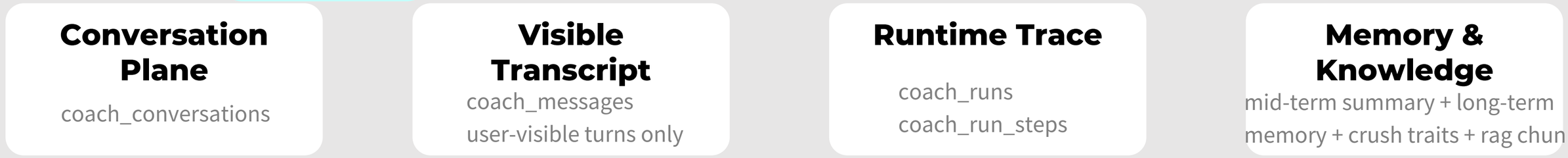
Backend Design



Execution Pattern



Persistent Layers PostgresSQL+PGVecor



What is the Next Step?

Future Plan 03



Business Potential



Revenue

$2,160,000 per Year

Pain to Pay & Asset Stickiness & The Elite Premium

Premium Subscription

$ 20/month Unlimited Service

Strategic Partnerships

To Business Curated dating spots

Future Plan

OpenClaw

'HE AI THAT ACTUALLY DOES THINGS

More Ecology

LOOM

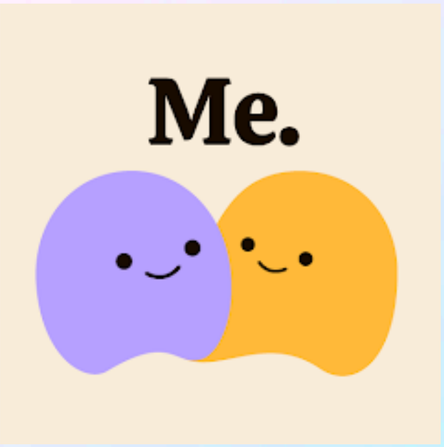
From Advice to Action

Next-Gen Matching

tinder®

Dating





SeconedMe

—— Make Every Heartbeat Meaningful

THANKS FOR WATCHING



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