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Generative AI for Gen-Z Social Mandarin Immersion

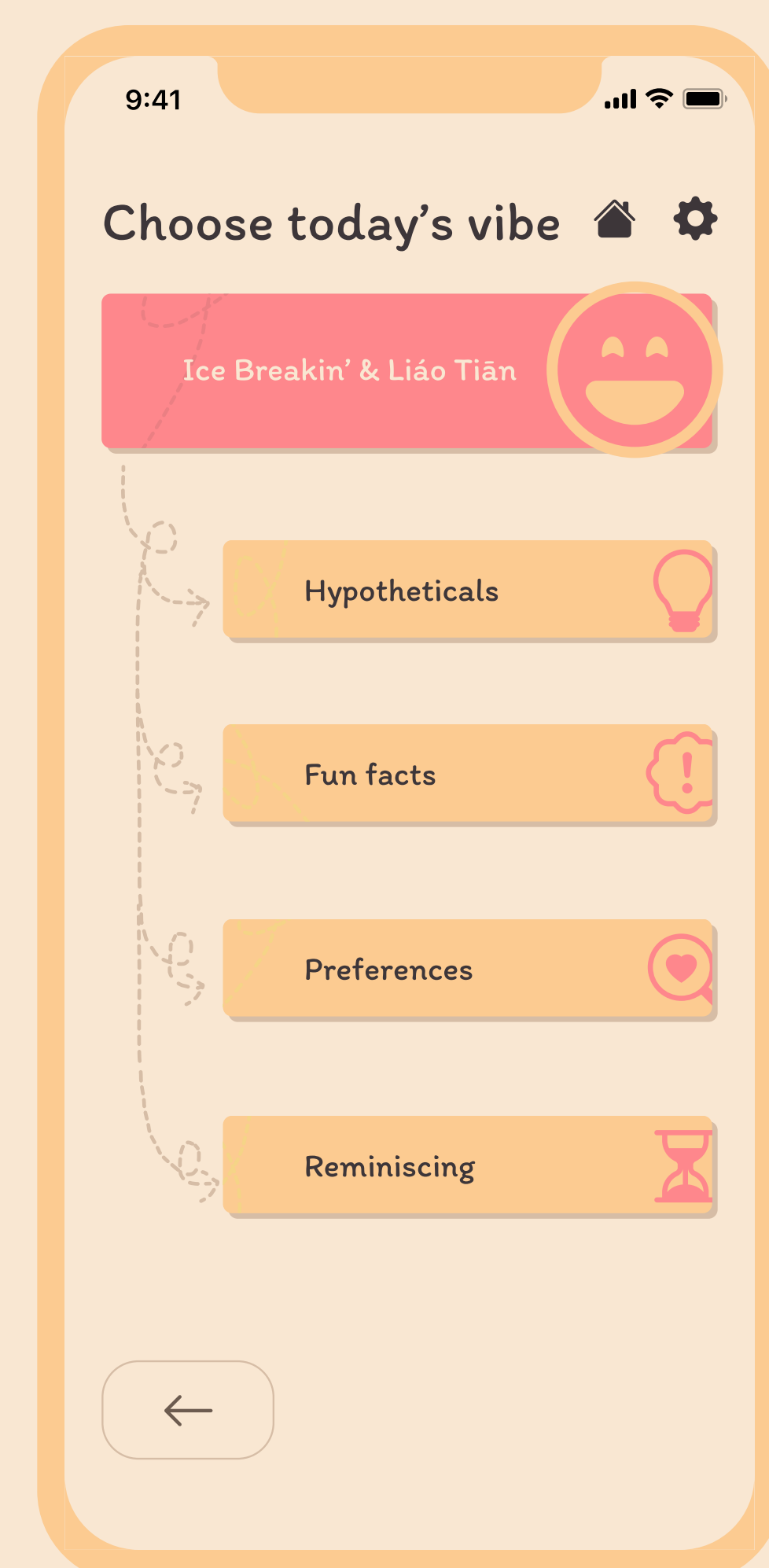
MIMS Capstone 2024

American-born Chinese (i.e. ABC's) in their early 20's aim to practice Mandarin speaking but feel anxious due to shyness or a feeling of cultural disconnect. We aim to assist them in overcoming these barriers.

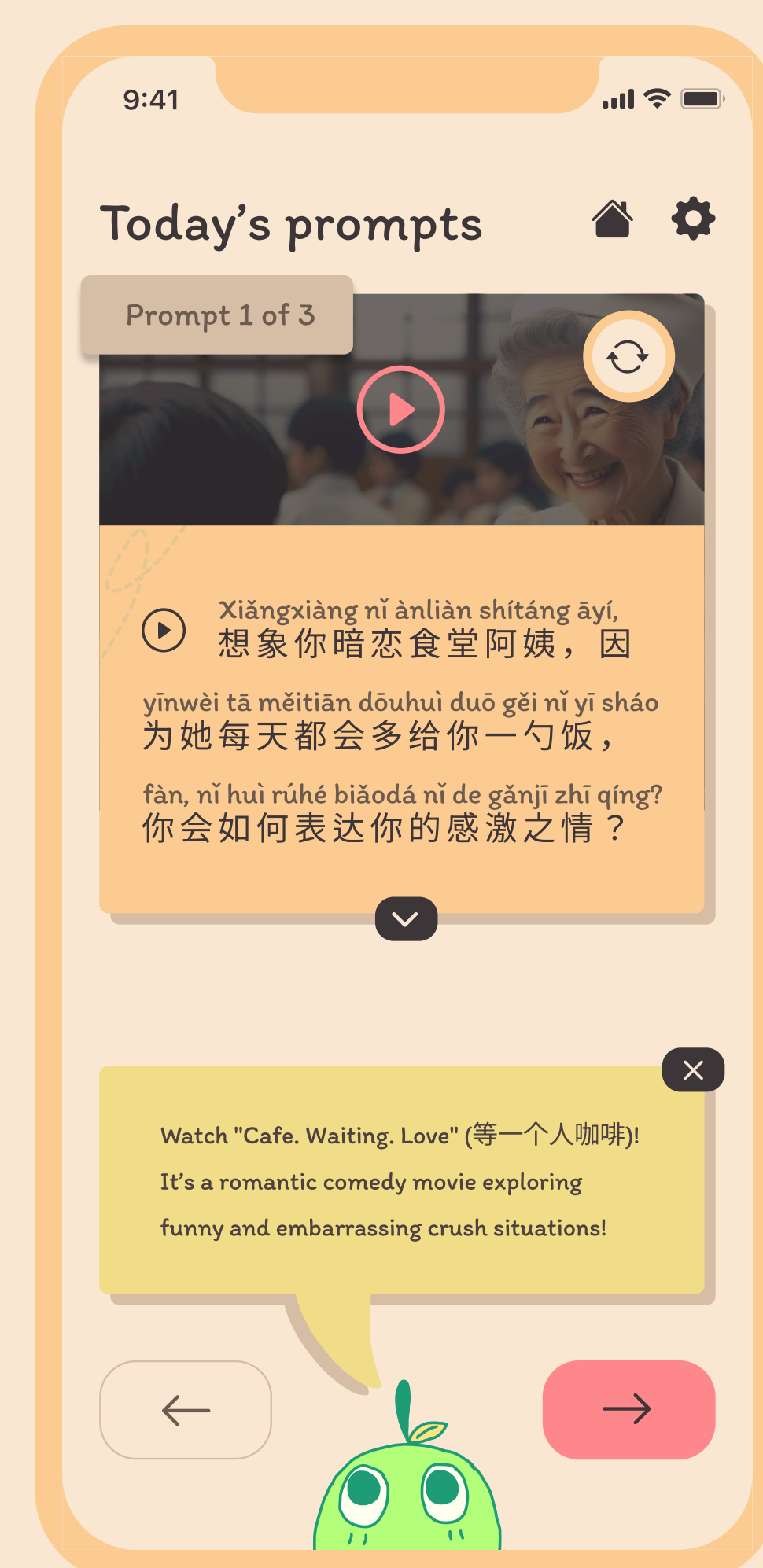
Our approach involves using generative AI to foster conversations and create bonding with their speaking partners, ranging from family elders, new friends, or even romantic partners.

Ultimately, our goal is to empower these young adults to speak Mandarin comfortably and feel connected with their Chinese heritage, thereby strengthening community bonds among fellow Chinese speakers.

Our proposed solutions:



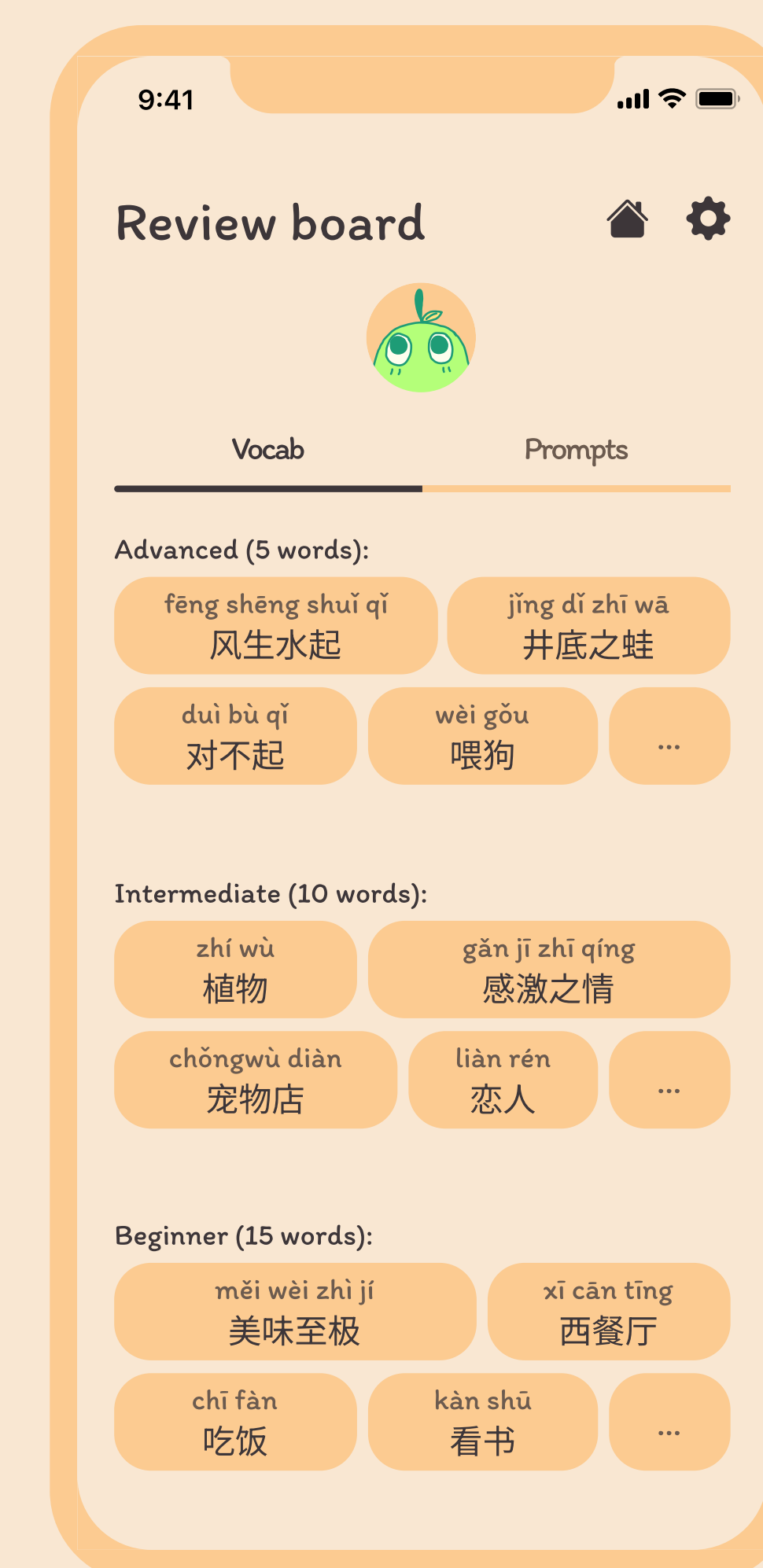
1. Choose your vibe
4 main vibes and more granular sub-vibes for fun and casual topics



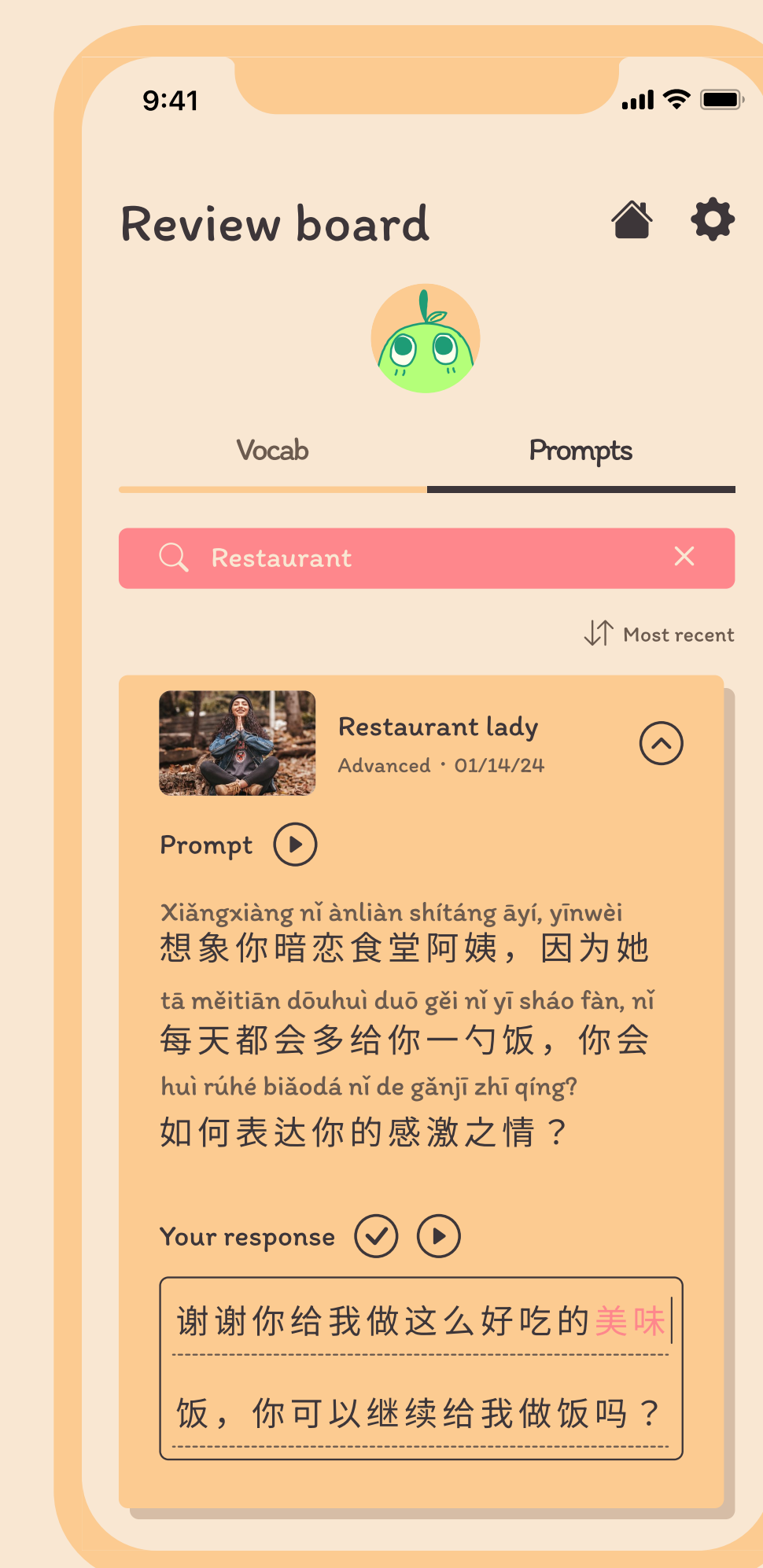
2. Prompt of the day
Entertaining prompts based on selected vibe with pronunciation assistance



3. Record your response
Practice speaking by recording responses in Mandarin



4. Vocab glossary
Access vocab saved from past prompts, sorted by difficulty



5. Prompt archive
View previous prompts and edit your responses as needed



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