

MeBalanced

A Healthy Lifestyle Coach



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Client: Dr. Okim Kang

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About Our Client



United Way is an international non-profit organization that has divisions across the work

One of their key initiatives include positive youth development



Dr. Okim Kang

Problem Introduction



Solutions

01



Utilize an AI Wellness Coach

Provide customized feedback, encouragement, and insight based on user behavior and emotional state

02



Incorporate Playful Aspects Into Self-Care

Creation of a virtual pet, reflecting the users progress

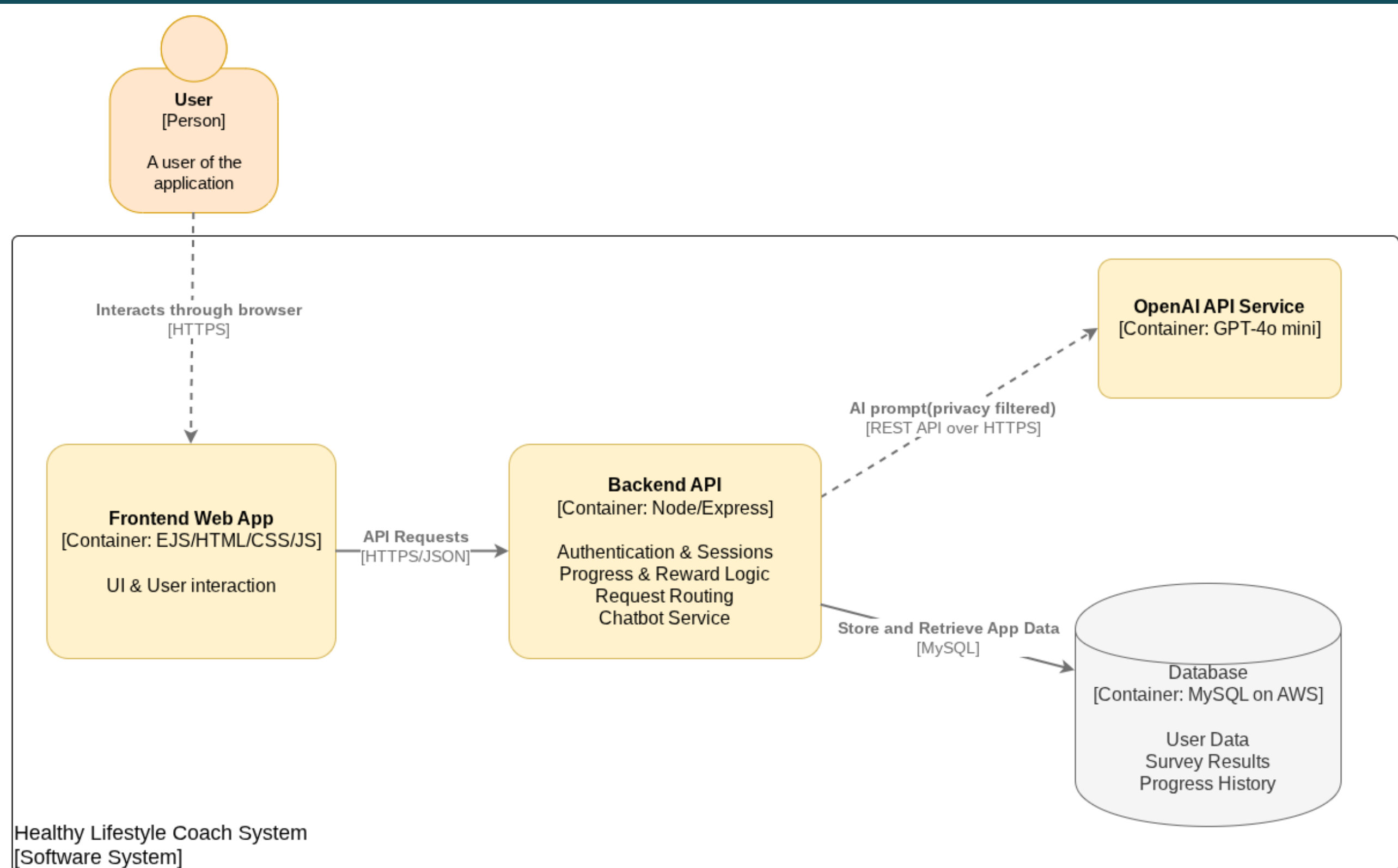
03



Provide Continuous Accessibility

Enable 24/7 progress availability through responsive design and caching functionality

Software Design Overview



Testing Plan

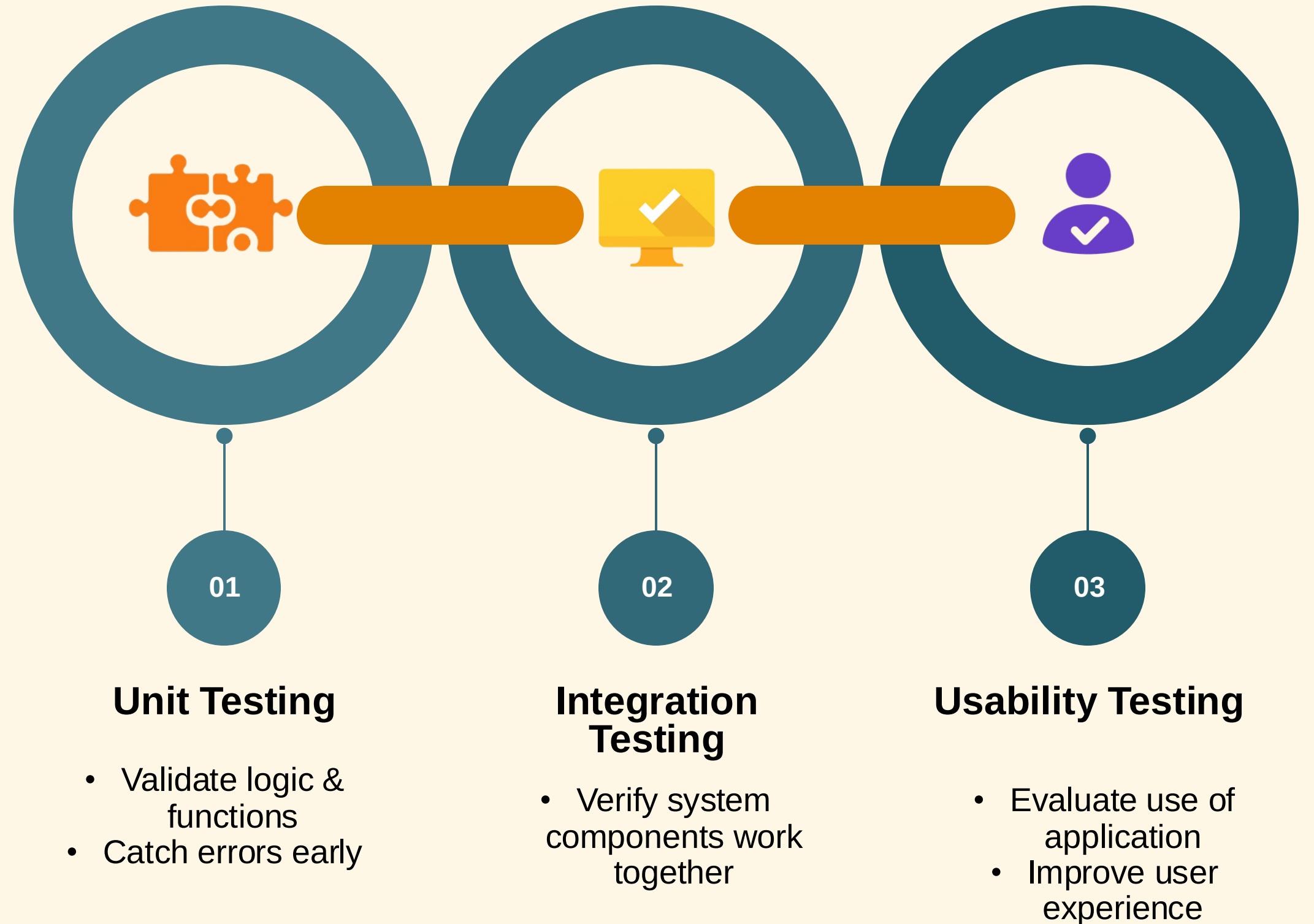
Quality Goals

✓ Correctness

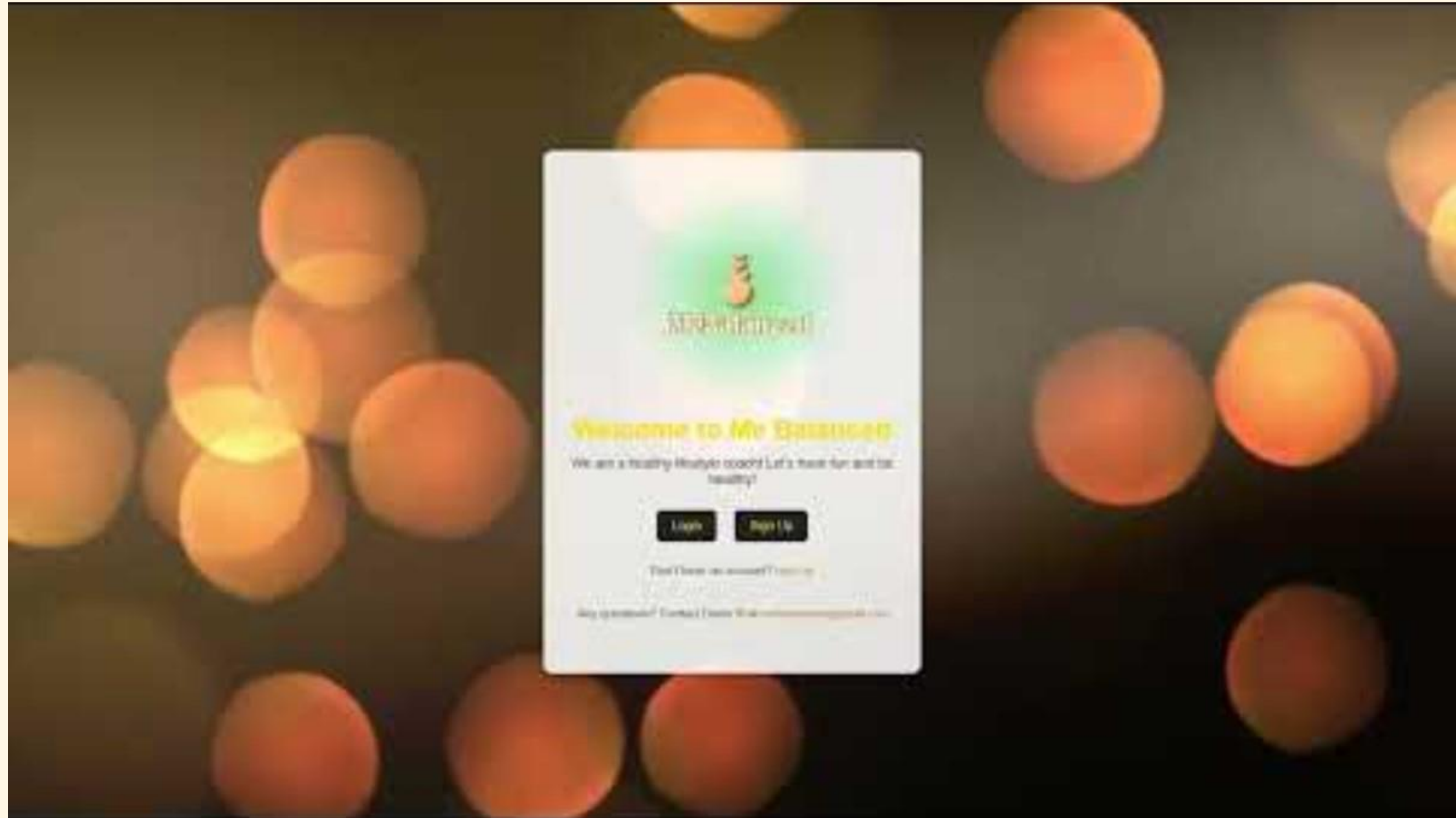
🤝 Reliability

👆 Usability

🛡️ Security



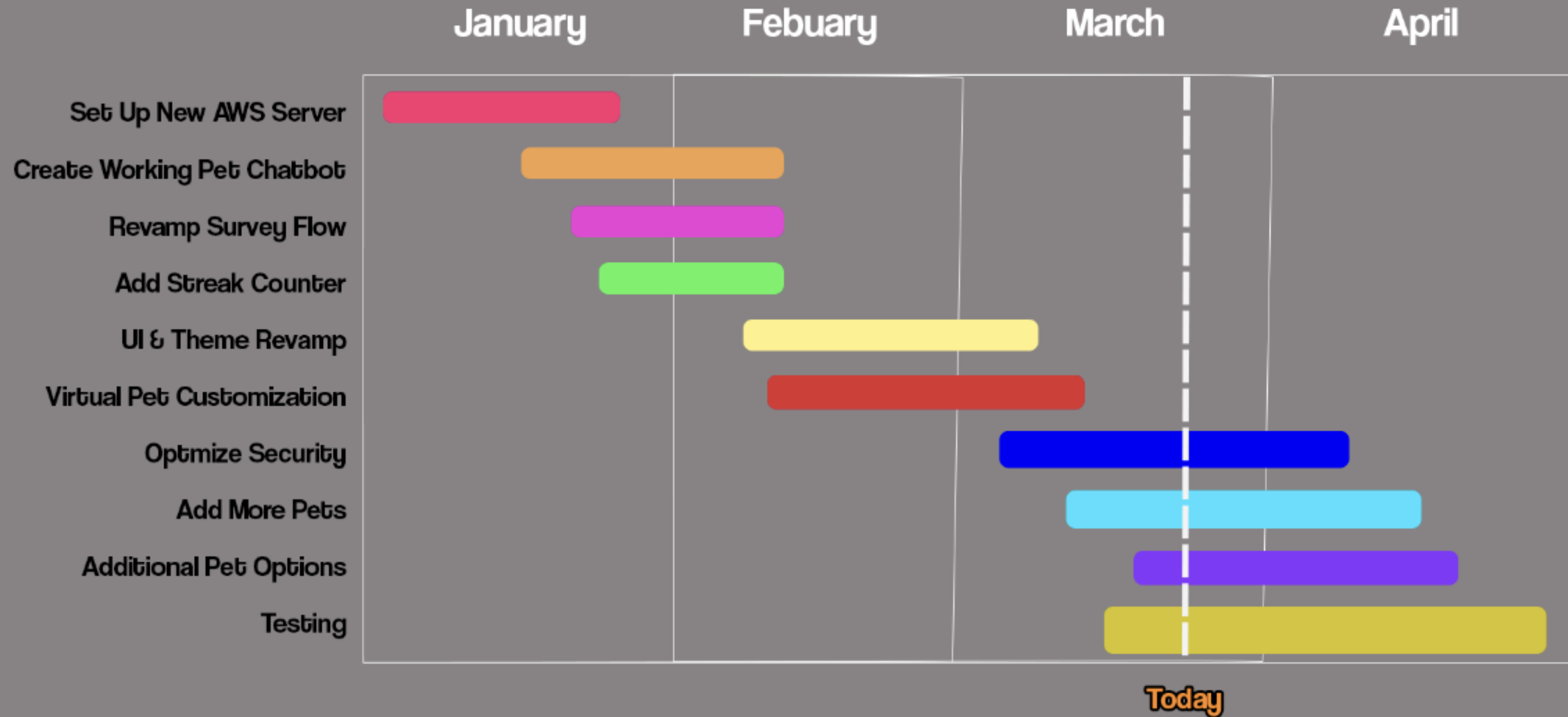
Alpha Demo II



Challenges and Resolutions

	Challenge	Solution
 1	Picking colors for revamp	Researched Color Theory to find the best options
 2	Occasional issue when submitting survey	Implemented a new way of handling responses
 3	AWS issues	Researched fixes to get our product back online

Future Plans



Thank You!