

Team 41

Shaun Keene
Evan Borszem
Jared Brown
Joey Foutty
Nitin Murthy
Zack Kilgus

Project Title: Famigo: Reviews You Can Trust

Problem Statement

With bots, review bombing, and false reviews becoming more commonplace, people have become increasingly paranoid about the legitimacy of vacation destination reviews. This will be different from other services as it will be a more personalized place to find and plan trips. Reliability issues take all the fun out of planning and make the whole process cumbersome. People yearn for an all-in-one place to find the perfect destination, coordinate with their friends, and plan their trips.

Objectives

1. Allow users to add reviews of places they have been and share those reviews with their friends and/or the public
2. Have a planner feature to organize trips and make them available to friends
3. Display reviews to users based on their social networks, prioritizing reviews from friends or users they follow
4. View user data on both a web-based version and a mobile app
5. Allow users to manage their friends to plan and coordinate trips
6. Include networking features, including making comments and liking posts, adding followers, etc.
7. Combat fake reviews and review bombing by implementing email verification
8. Incorporate in-app moderation tools to prevent rule breaking (e.g. the ability for Famigo moderators to remove posts, ban users, etc.)

Stakeholders

Users: The user stakeholders are money-conscious consumers looking for accurate and relevant information on travel, as well as individuals looking to coordinate travel plans with multiple parties.

Developers: Shaun Keene, Evan Borszem, Jared Brown, Joey Foutty, Nitin Murthy, Zack Kilgus

Project Manager: Jakob Hain

Project owners: Shaun Keene, Evan Borszem, Jared Brown, Joey Foutty, Nitin Murthy, Zack Kilgus

Deliverables

Our end product will be an Android-compatible app made with Android Studio and a website written with a backend in Java and a front-end using React that provides a central hub for trip planning needs. The app will deliver reviews from people that users can trust – their friends and family. Email verification will be performed using the JavaMail library. Operating as the social media of travel, it will provide information and reviews on popular destinations, chat rooms to coordinate plans and finalize decisions, calendars and itinerary functions, and potentially even cost estimates for the travel.