Off The Trail

**Purpose**

Off The trail is a web application created for travelers and backpackers looking for community-sourced recommendations and reviews of popular tourist locations. The users are able to both review locations and search through user recommendations. Additionally, the application has a gear page with user reviews of backpacking and trail gear. The Design thinking used for this application was inspired by creating a travel site with user base similar to Google maps or Wikipedia.

**Architecture**

The team decided to source its architecture through a web api, an azure database, and an angular web framework. The application needs to be highly available for its large network of users. Once the application is launched the estimated amount of users will be in the millions. There is currently a tightly knit backpacking community that communicates through blogs and subreddits. This application will provide all of them with a central location to share information. However, the data will need to be secured in order to protect user identities, and IP addresses.

Outcomes

The development team for Off The Trail

Outputs

Presentation