Want 2 Remember®

powered by We2Link®

College of Engineering, Computer Science, and Technology
California State University, Los Angeles

Team Members

Dr. Zilong Ye	Faculty Advisor
Jesse Gonzalez	Project Co-Lead
David Pablo	Project Co-Lead
Harshil Kotamreddy	Documentation Co-Lead
Jonah Kim	Documentation Co-Lead
Ryan McKean	Software Developer
Marco Gonzalez	Software Developer
Salvador Cornejo	Software Developer
Victor Flores	Software Developer
Roger Ramirez	Software Developer
Angelo Esmeralda	Software Developer

Liaison

Michael Malone	Sponsor / CEO
Ricardo Marroquin	We2Link® Liaison

Project Background

Build an App to help people with memory problems and their caregivers

Colonel(ret) Michael Malone served 32 Year in the Army and suffered multiple Traumatic Brain Injuries(TBI)

Treated at Walter Reed Military Hospital along with hundred of other Military Personnel with TBI

Could not find a workable solution so decided to build Want2Remember App®

Objectives Achieved

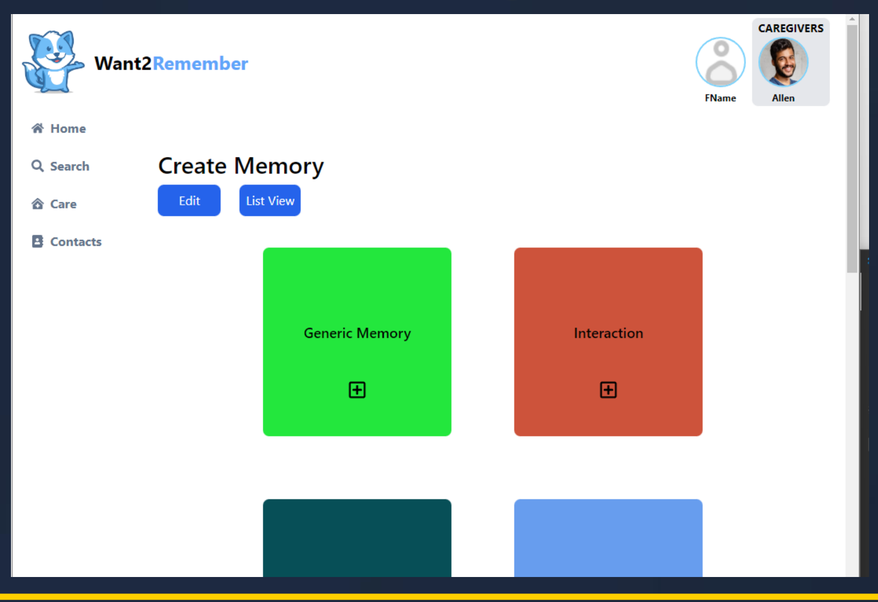
- Convert Functionality of Mobile App to Web App
- Increase access to people with disabilities.
- Implement Caregiver Support
- Tie data into Google Firebase cloud infrastructure
- Create customization tools for Mobile and Web Apps

Task Overview

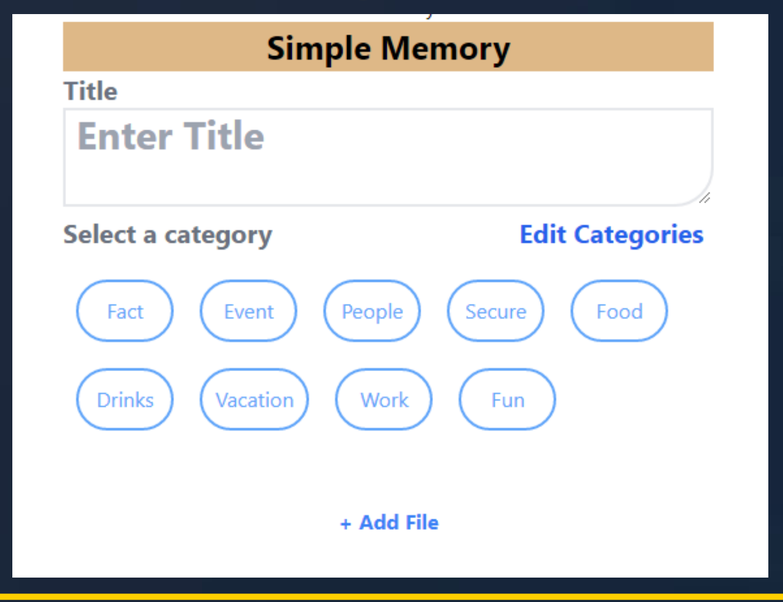
- React Training (48 hours) per student
- Number of Sprints: 18
- Number of In Progress Reviews: 54
- Number of Sprint Retrospectives: 18
- Total Number of Paired Programming Tasks: 120
- Number of Code Reviews: 237
- Total number of programming hours: 3,600

Caregiver Support

Homepage

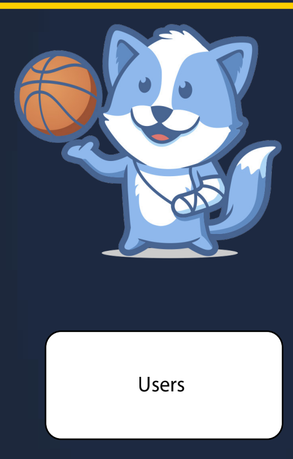


Memory Creation



Demo

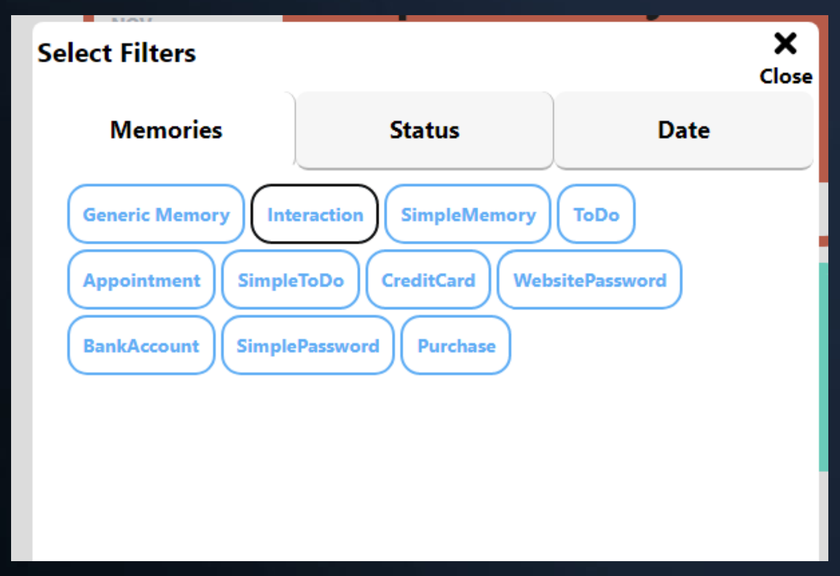
Software Map



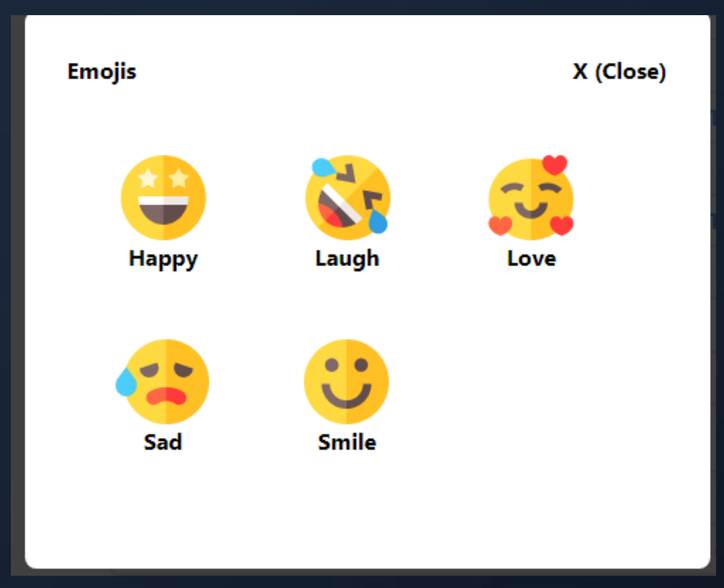
Firebase

React

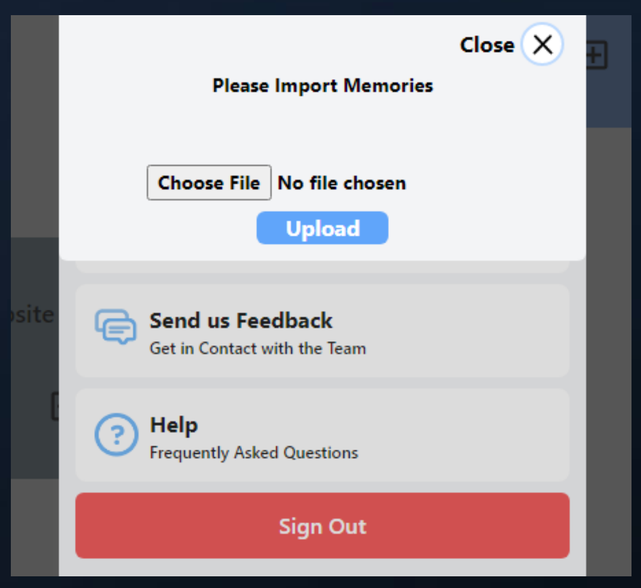
Filter Memories



Emoji Component



Import Memories



Our Stack - Technology Used

Jira Software

GitHub

Firebase

React

Tailwind CSS

HTML

CSS

JavaScript