VocabRacer

Learn a language.
Have fun.
Share with friends.

Problem

Language learners find creating vocabulary flashcards monotonous and unconnected to their daily lives. As a result, **learners often neglect improving their vocabulary**.
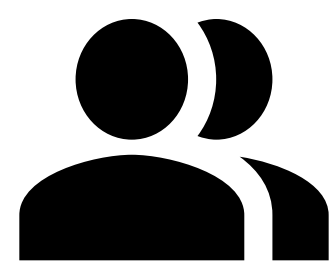
Solution

We make learning vocab fun, relevant, and effortless by auto-generating vocab units from user photos, linking their daily practice with their physical, visual, & social contexts.
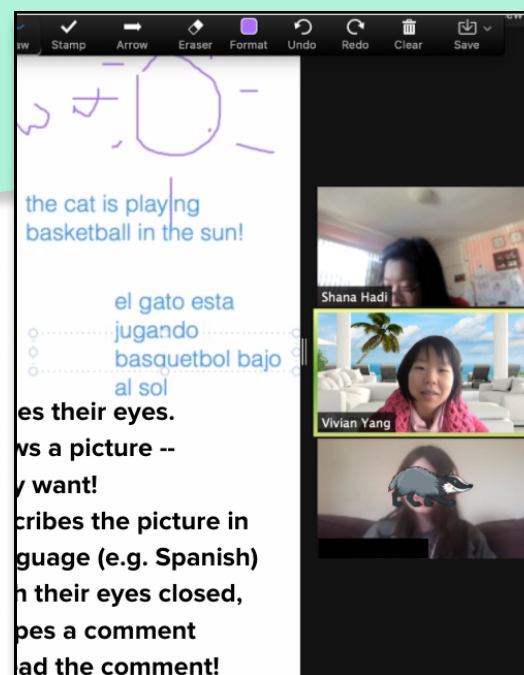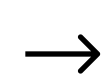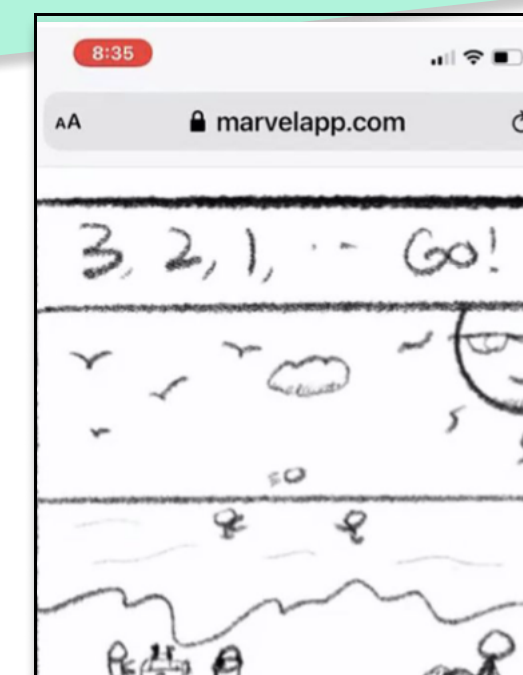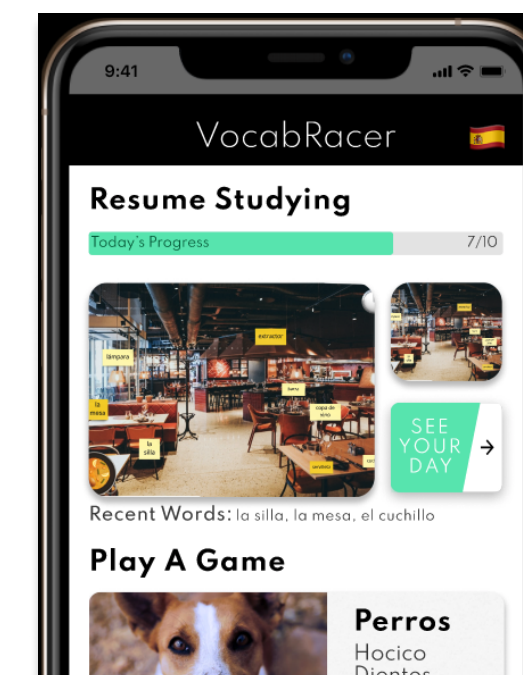
Physical
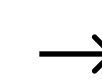
Visual

Social

Design Process
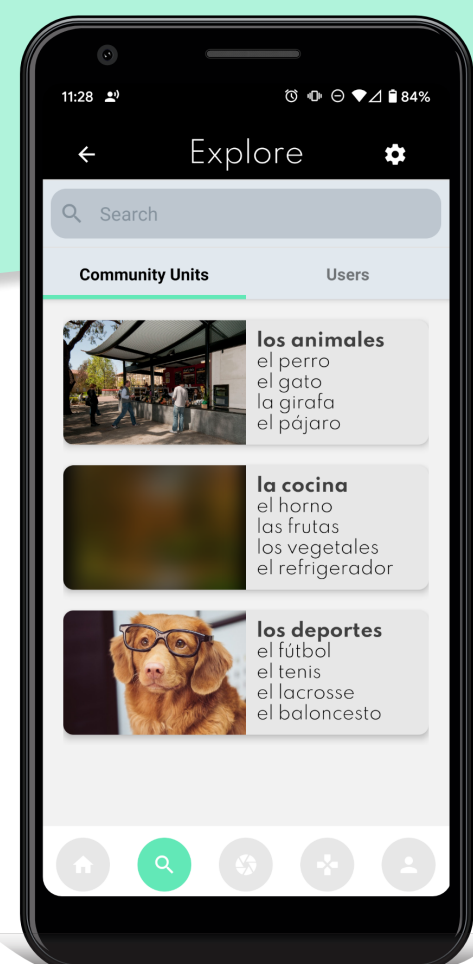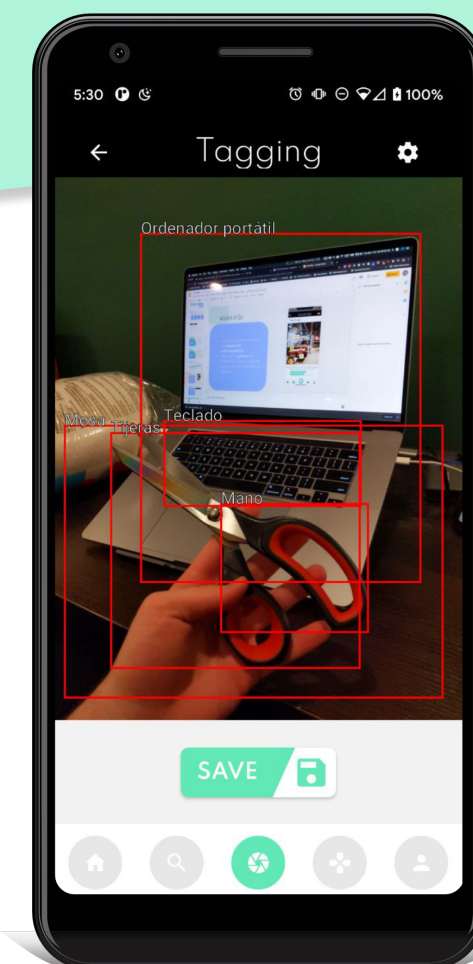

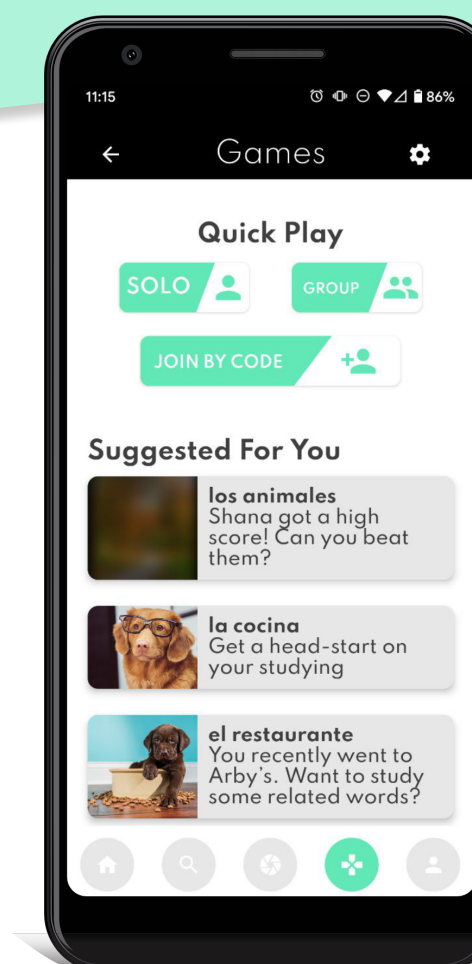Needfinding → Lo-Fi Prototype → Usability Testing → Med-Fi Prototype
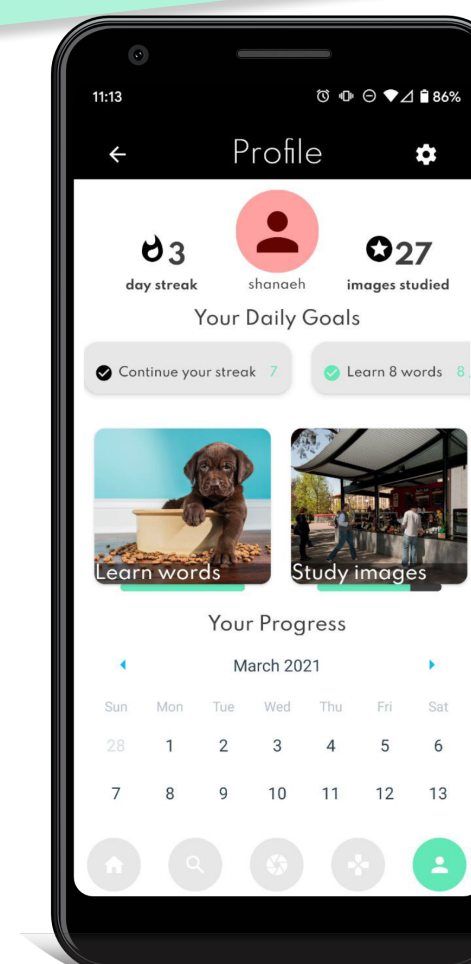
Key Features

Study, search, share vocab-tagged photos and units

Create vocab cards with **photo object recognition**

Play online writing and **speaking games** with friends

Set learning goals and track your progress over time