



About

VELA is a wind, wave, and weather application that aims to display weather radars and information to users in a comprehensive and intuitive manner. Users are able to create a profile, view and update radar, widget, location, notification, and accessibility settings.

Problem Statement

"Water sport enthusiasts need to access simple, intuitive, comprehensible, and customization displays for various weather forecast systems."

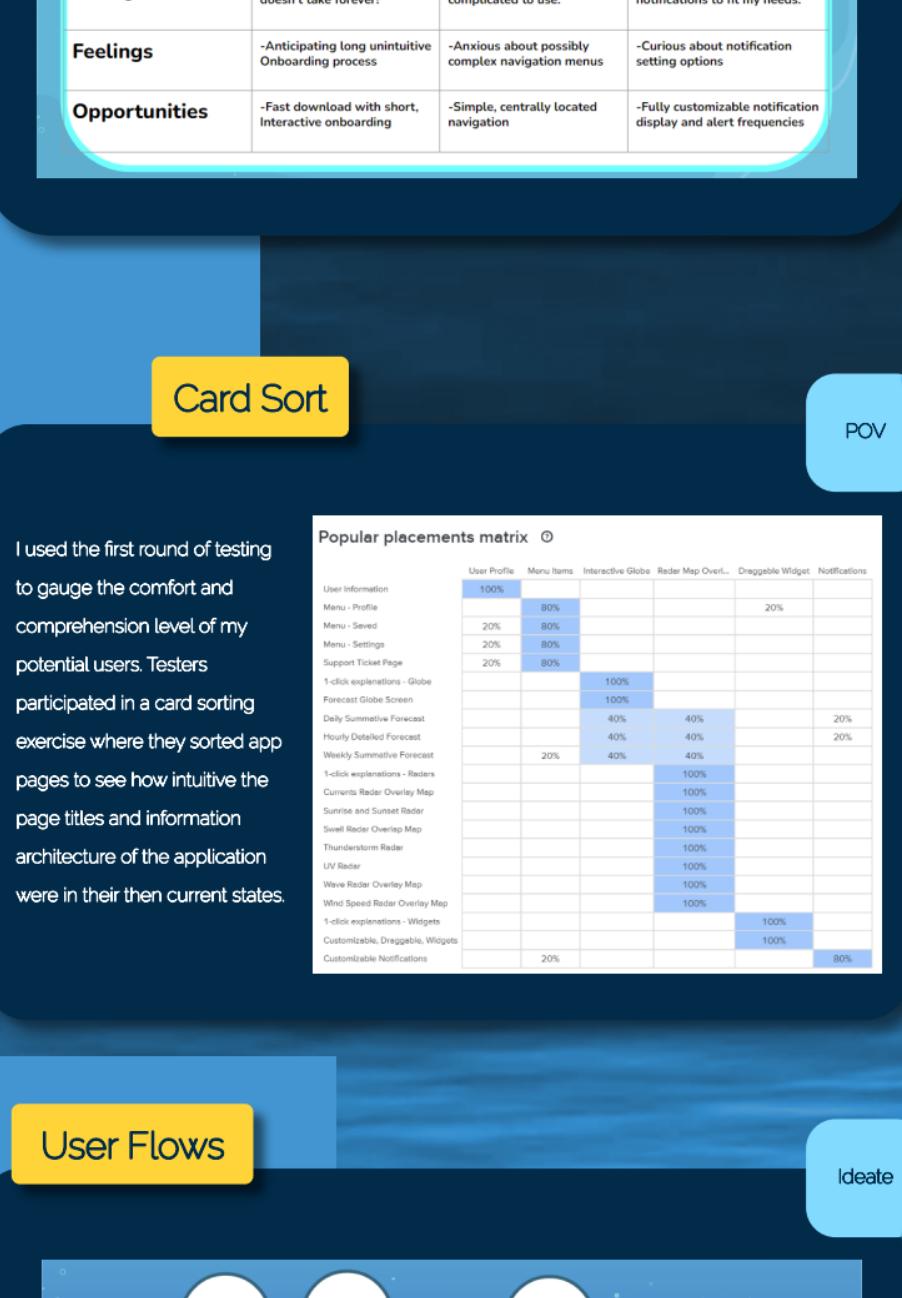
Goal

Create an app that allows users to view clearly displayed, pertinent weather information using as few pages as possible.

Tools



The Process



Competitive Analysis



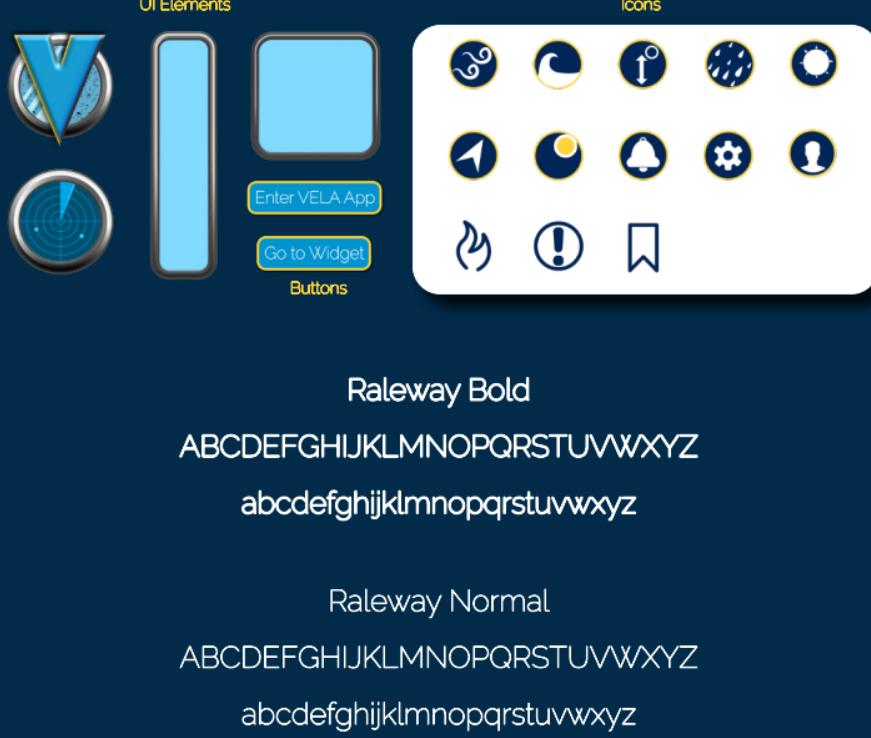
User Research



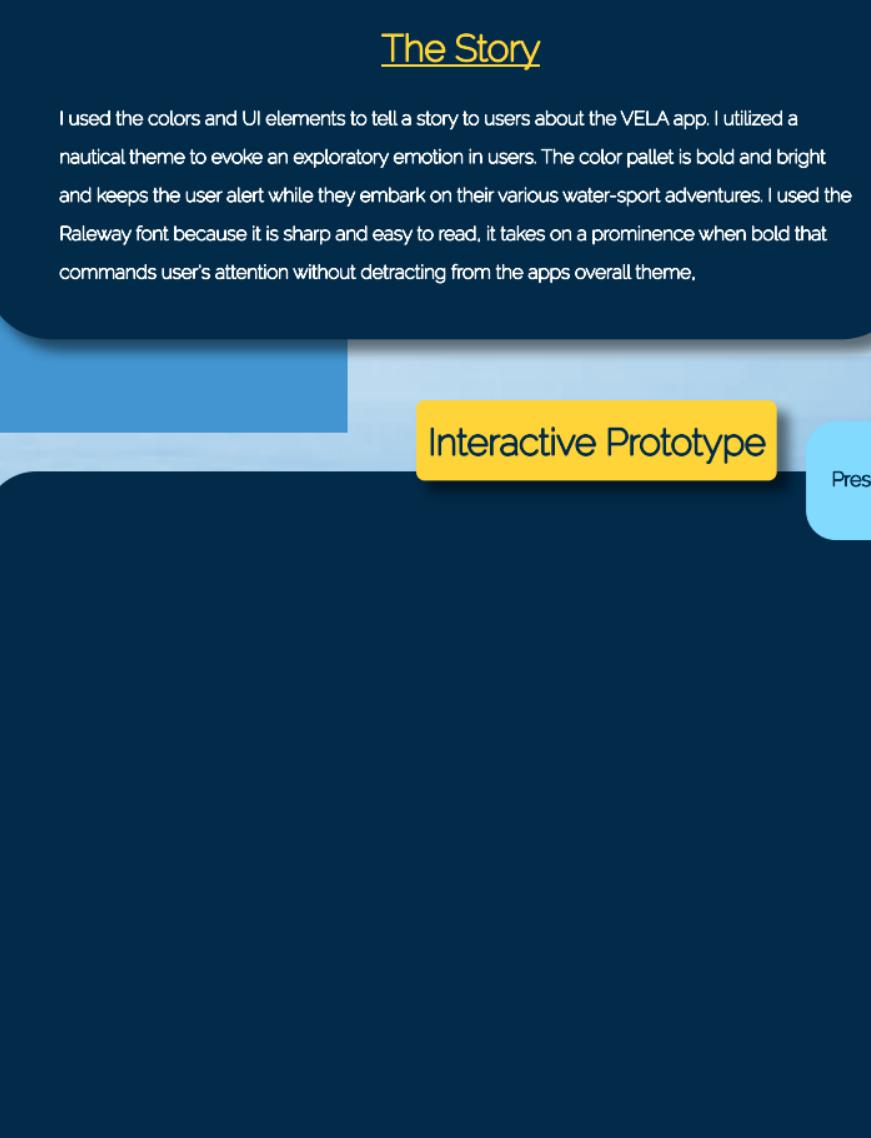
Affinity Mapping



Key Findings



User Personas



User Journeys

Card Sort

User Flows

Information Architecture: Site Map

Mid - Fidelity Prototypes

Usability Testing

Iterative Design

Designing for Accessibility

UI Elements & Design Documentation

Raleway Bold

Raleway Normal

Prototype

The Story

Interactive Prototype

Mid - Fidelity Prototypes

Usability Testing

Iterative Design

Designing for Accessibility

UI Elements & Design Documentation

Raleway Bold

Raleway Normal

Prototype

The Story

Interactive Prototype

Mid - Fidelity Prototypes

Usability Testing

Iterative Design

Designing for Accessibility

UI Elements & Design Documentation

Raleway Bold

Raleway Normal

Prototype

The Story

Interactive Prototype

Mid - Fidelity Prototypes

Usability Testing

Iterative Design

Designing for Accessibility

UI Elements & Design Documentation

Raleway Bold

Raleway Normal

Prototype

The Story

Interactive Prototype

Mid - Fidelity Prototypes

Usability Testing

Iterative Design

Designing for Accessibility

UI Elements & Design Documentation

Raleway Bold

Raleway Normal

Prototype

The Story

Interactive Prototype

Mid - Fidelity Prototypes

Usability Testing

Iterative Design

Designing for Accessibility

UI Elements & Design Documentation

Raleway Bold

Raleway Normal

Prototype

The Story

Interactive Prototype

Mid - Fidelity Prototypes

Usability Testing

Iterative Design

Designing for Accessibility

UI Elements & Design Documentation

Raleway Bold

Raleway Normal

Prototype

