

PROJECT BRIEF

Client:	Airplane Owners and Pilots Association (AOPA)	Deadline:	November 10, 2020
Project Name:	Member Mobile App	Author:	Adrian Dhalla

THE ASK
What is the objective of the project? Here you need to define the problem: the need statement that you have chosen to address, the target audience (who the apps users will be) And describe your solution: what your mobile app will be and how it meets the need statement
Needs Statement: AOPA needs a user-friendly mobile app to attract and retain its members. Solution: A multipurpose app that features information about AOPA member-airports and their surrounding areas, along with navigational, booking, and scheduling tools.
What are the deliverables? Here you need to define your minimum viable product - exactly what it will include (you should include the number of screens and what would be on each screen). And describe your three additional features - exactly what they will be (and whether they will be embedded on existing screens or if they will add screens to the app). List them in order of priority.
Stage 1: Conduct user experience research to define the problem. Stage 2: <ul style="list-style-type: none">• Design and develop a mobile app that solves the problem.• Produce all content including copy, images and illustrations. The app will include: <ul style="list-style-type: none">• User-friendly environment that is intuitive and easy to navigate.• Visually and aesthetically pleasing design that meets industry best practices for accessibility and user experience for the majority of members, including special needs.• MVP: Home screen plus 7+ nav tabs/pages for each airport, maps, accommodation, rentals, and food.• Add-ons: 3+ pages and tools for booking and scheduling.

Stage 3:

- Market the mobile app, including search engine optimization for the app store.
- Deploy and provide long term maintenance of the app, including ongoing insights into how the app performs in terms of function and user-engagement.