**PROJECT BRIEF**

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| Client: | Aircraft Owners & Pilots Association (AOPA) | Deadline: | April 30th 2021 |
| Project Name: | FlightOne | Author: | Brandon Myrbo |

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| 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 |
| The objective of FlightOne as a mobile app is to give private aircraft pilots more oppurtunities to enjoy the rest of their day or evening after landing at their destination, and to increase the desire for pilots and hobbyists to fly more by reducing the work load required for pilots the night before their flight.  My mobile app will act as a tourism and activity guide for pilots who decide to explore the local area. It will accomplish this by taking the landing destination and searching for nearby restraunts, car rentals, hotels, gyms, and more, to give the pilot a chance to wind down after a long flight. |
| **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. |
| My Minimum Viable Product will include 15 pages. A sign in/sign up page where the pilots will input their credentials that my client will provide them after they pass their flight exam, a forgot password page, a sign up form/consent page, a homepage where the option to plan a trip will be available, and 7 pages dedicated to showing nearby car rentals, restaurants, hotels, theatres, hospitals, gyms, and local hotspots.  My three additional features are...  - The route planner which will be built into the trip planning page, made to reduce the amount of time pilots spend charting and planning pre flight.  - A detailed weather forecast which will have its own page, made to reduce pre flight planning time.  - A suggestion box which will have its own page, where pilots can ask express their concerns about any pirticular subject matter regarding flying or suggest additions to the app, all concerns and suggestions will be sent directly to the client staff. |