PROJECT BRIEF

Client: AOPA	Deadline: April 30, 2020	
Project Name: Digital Flight Plan App	Author: MOD Enterprise	

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
Mary_____needs a way to_____use a digital E6B circular slide rule_____to make calculations quicker for Flight Plan Log My target audience are pilots and members of the AOPA. The app will be based off an interactive map not unlike google maps. It will use a digital version of a E6B Circular slide rule which will calculate an instantaneous flight plan when entering your flight departure and flight destination. Furthermore, it will upload your flight plan directly to the Flight Plan Log database of flight plans used by air traffic controllers. In addition, the app will have access to up to date weather reports to help re-route flight plans instantaneously. Further additions to the app can include localcar rental links and links to accommodations.
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.
The MVP will include: 1st Screen: a Map of Canada with compass and a "Depart" and an "Arrival" button, as well as a small section at the bottom that is a view of Flight Log Plan. There will also be a button to go to the Flight Plan Log page. 2nd Screen: will include the Flight Plan Log, and a "Submit" button. Feature: 1st Feature: will be embedded links to the weather networks or weather of choice.

2nd Feature: will be links to cooperative Car rental agencies

3rd Feature: will be embedded links to cooperative accommodation agencies