**RECOMMENDATIONS AND SUGGESTIONS BY KSA**

MOBILE APP

Focus on farmers rather than experts by making sure all the functionalities are understandable by the farmers and they are relevant to them.

The application should be designed to provide feedback to the farmer’s questions as fast as possible.

The application should have functionalities to import and export files such as csv and shapefiles.

It should be as user friendly as possible

Proper documentation of the all resources used in the development of the application and all the functionalities of the application.

WEB APP

Use python APIs hand in hand with Java script. Use them to know how they can both function.

To determine cop yield, extract data from government records and also use biomass measurements from satellite imagery.

Optimize the system for offline use, especially in areas with network issues.

Consider the pricing involved and how to maintain the system. The cost of server hosting and its security.

The system should ingest drone data and analyze it for farmers to access high resolution data.

The system should interpret data such as graphs of vegetation indices and present it in a simplified manner to the farmer, may be description of what the indices mean.