Suggest A Crop

Title:
[Suggest A Crop] – A platform suggesting a farmer on a high yielding crop/ plant in his area

Description:
With the GPS enabled app or by searching for a location, a farmer can get the high yielding crops in terms of tonnes/ price in his locality by analyzing the past data trends.

This will help him understand what are crop suitable for him in his area that has good yield in the past.

Currently Tonnage, price can be used for the calculation to arrive at the best. Later with more data available, the suggest platform can be configured.

The same app can be scalable to search and pick the mandi near by which offers good rate for their crop.

Case Study

I am growing Maize and it is not serving good in recent time. What else I can seed in my area?

Rice and Turmeric are Top performing crops in Salem Location in recent year increase in yield and price

Crop Growth trend Salem Location

Technology Stack

1. A single page search web application to get location as input and to display the suggested crop
2. An HTML5 mobile app with GPS enabled