

The Tinkers

We Enable Growth

Sneha Shinde

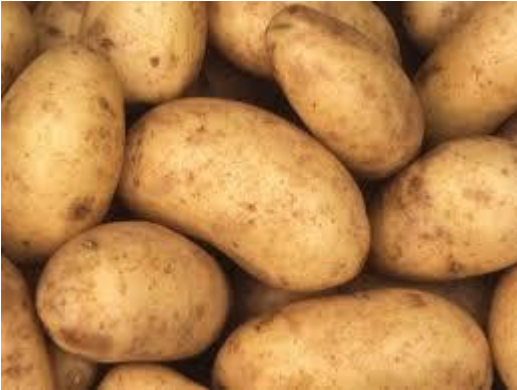
Gauri Zape

Vedant Kene

Nivetha Balsubramanian

The Opportunity

We will help the Stakeholders of the Supply and Demand by bringing the Transparency and Visibility in the process of Price Prediction which will Ensure fairness in the Operation.



The Solution

- Model used: Linear Regression
- Dataset sources: www.timeanddate.com , www.weather-ind.com,
www.timeanddate.com
- Accuracy: 98.83%
- Link To Webpage: <https://sites.google.com/view/tinkers-home/home>

Risks-Assumptions-Future Work

RISK

- Noisy data and incorrect data.
- Prediction can change with respect to multiple factors.
- Data Collection.

ASSUMPTIONS

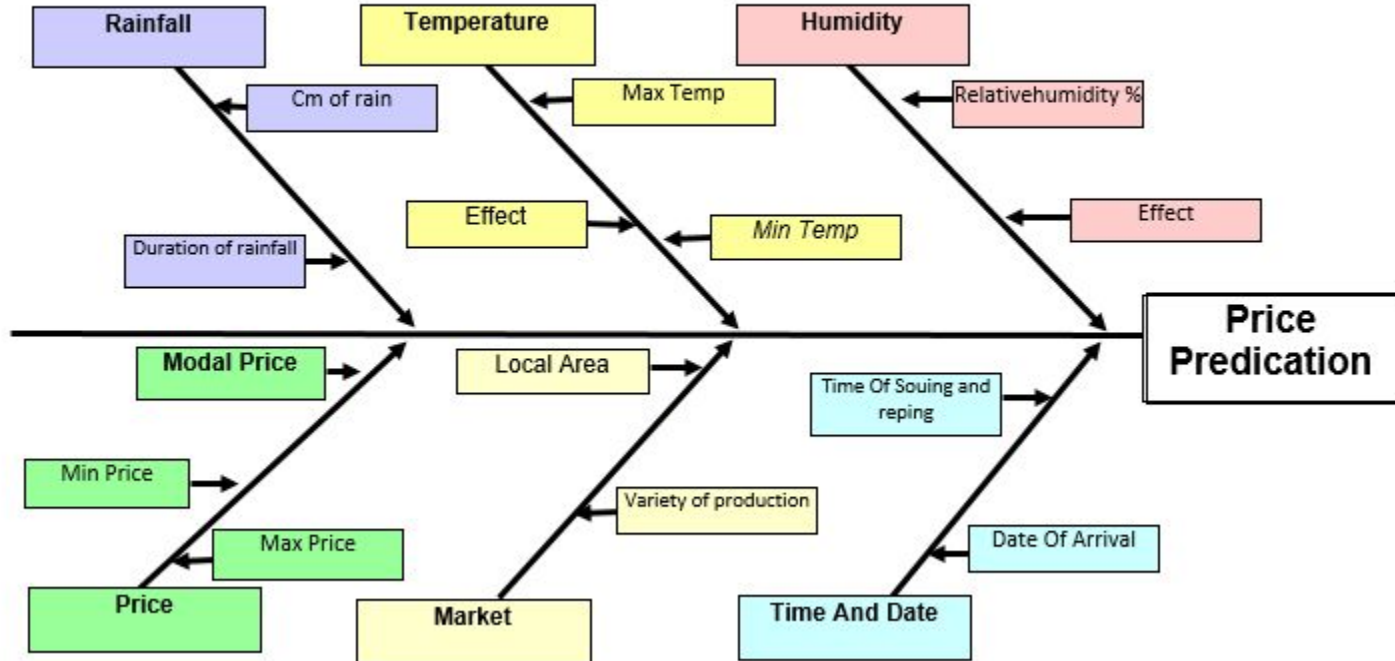
Government does not use AI for price prediction

FUTURE WORK

- Including more factors for accuracy.
- Voice and Language Support for easy accessibility.
- Prediction for more commodities.

Business Model

Fishbone Diagram



Go To Market Plan

We plan on approaching the Talukas and gathering the appropriate data and suggest a subscription model among the farmers which could aid their profit margin and meet the demand-supply problem.

Financial Projection

We initially need Governmental aid on gathering the data and this is mostly Corporate funded project, that can be seed funded from multiple agencies. We need approximately 6 months time to implement the Proof of concept with right data and cost would be around Rs.10000 to gather Governmental datasets.

THANK YOU!!