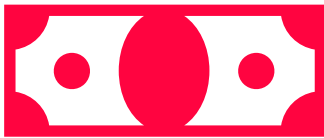# Problem sizing

1 Problem
Which problem or pain did you discover?

accuracy of recommendation and farmer finds difficulty in finding suitable crops and fertilizer and often fall in debt.

5 Evolution: Boosters

The more the better quality data there is, the better results we get, choice of interest of people get changing.data collection and management plays a huge role.

2 User segment (# users)

problem arises when new data is added or irrelevant data is given or if geographical region is very diverse.

X

3 Frequency (# times/user)

On an average this issue is faced quarterly by the user segment. Happens when the data is very diverse/sparse therefore decreses the accuracy.

X

4 Severity ($/time)

when we require new model to make system work say owned by companies which incur severe loss and would cost around approx 1k-2k$.

6 Evolution: Setbacks

In this case if more sensory and predictive tools could be used for data collection and management, problem sizing would get less , accuracy could be improved and more data driven decision can be made.

= Annual problem size