I want to develop such a platform for farmers, which is an open-source platform where the request to sell and buy of given farm production as in form of push and pull request, it would having the following facilities as listed down:

1. farmers can get predicted the market value of the crop that year and also can register through software or by sending a text message to a specific number before they invest and strat particular crop cultivation.it called **predicted push request.**

2. different small industries and other organisation can set up their requirement by only posting the request as we do in any open-source platform, it will be called an **initial pull request**.

3. After the harvesting of crops, the farmer can **push their actual request** and get some suggestion which uses some used algorithm to which market they can pull their crop along with an accurate prediction of suitable place where *market price +transpotation cost* will maximize the profit. here I would also like to mention that *software analyses other predicted push to request that if they push their crop with x,y,z farmer of his locality, the transportation cost can be minimised.*

4. we can also add some farm production **bidding techniques** to maximize the profit and also minimize the market cost of that farm product. as if it was done by some middleman or organisation their cost also includes in actual product cost.in that way, the **final pull request** is more optimised and beneficial for supplier and production org i.e. our farmers.

5. we can also extend it to dairy and other agriculture product so Farming/agriculture can become business as was in a few centuries ago.