Objective of the Project:

KisanMill is an initiative to create a platform dedicated to Agriculture sector and the areas directly related to it. Agriculture sector has been the major part in our country and about 60% of the people directly involved in the sector.

The objective of the project is to provide a platform to the farmers, milkman and poultry farm to directly sell their products to the customers by eliminating the middle man in the chaining process. This will help the people to the get the product at low price as compared to the market.

Another objective is to address to problem of the zero day attack happening in the crops every year. Crops like cotton are affected every year with new disease. A platform should be created so that the images or the videos can be directly submitted to the government agencies to make a cure.

Project will also provide the new irrigation techniques to the farmers where they can learn and adopt new techniques to improve the efficiency of their crops. For this we are trying to connect the students to this portal so that they can help their local persons.

Dreamed about:

We are trying to join the farmers, services related to the agriculture, customers and students through our platform. As from a farming state our team has observed a keen problem of middle man in the supply of the food which increases the price of the things in the market.

The farmers have to roam here and there after harvesting the crop. Sometime they don’t even get the price which is given to them. The farmers work without their ego and have never complaint about things in the society. So our dream is to give them the service at low cost and trying to improve the agriculture sector in India.

They are unaware of lots of the services and techniques to increase the productivity of the crop. We want to create a platform where they can get to know about the services available in their town. We just want the farmers to focus on their irrigation so that they can do it without losing their interest.

The families of the farmers in the states like Gujarat, Haryana, Punjab, J&K and HP are aware of some education. So we are sure that they will definitely use our platform to sell their product online.

The features can be added on the basis of the requirement of the organization but in this we are trying to just show the concept that the above mentioned objectives are possible without any problem.

The farmers will get the reviews from the website which will help the people to find their product to appropriate vendor. If they want to sell it out throughout the district they can with the help of this platform.

What I want to build:

Our Mission is to create a platform to join the farmers, customers, services and students to each other.

We are thinking of creating a very interactive platform to the farmers, customers, students to connect with each other. The flow will go like this:

1). Farmers will sign up by creating their profile; they will create an auction related to their product

2). People will search the items on the basis of the location; if they want to buy the milk as an example they can check the person and contact them. The farmers will mention their product quality, price and images to the portal. People can find it order it and give the review about their product.

3). Lots of farmers don’t about the crops which can earn them the profit with growing even in the small amount like strawberry. The main problem related to these types of these crops is that they need to be stored after the harvesting. But people doesn’t know about these services is whether available in their hometown or not. We have created a service section where the people can offer their services to the farmers like combines, harvesters or cold storage person can find the farmers which need these type of services.

4). We are trying to join the students and experts of agriculture to the platform to share their knowledge to the platform so that they can help farmers with their techniques. The best techniques to grow a crop will be present on our portal from experts which can be read by the farmers and their family members. They can try it on the small portion and if it will work they will apply it in their future crops.

Plan on building project after the campaign is over:

We really want to build this platform in the country. If we are selected as in the top 3 we will take this project to the production level and deploy it with the organization. But we need extra capital and the project will be started from the zero level again. This prototype is to show that the concept is feasible. It will take around six months to complete and deploy it on the production. But we need some expert persons to deploy the system and a person who have a good knowledge of the product.

To reduce the complexity of the project we have created one user account to show all the functionality like farmer , student , service creator, administrator.