

**Tribhuvan University**

**Faculty of Humanities and Social Science**

**A PROJECT PROPOSAL**

**ON**

**“AGRICULTURAL MANAGEMENT”**

**Submitted to:**

**Department of Computer Application**

**Kathmandu College of Central State**

**Solteemode, Kathmandu**

**In partial fulfillment of the requirements for the Bachelors in**

**Computer Application**

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**Introduction**

Most of the people in Nepal are related to agricultural business in Nepal and it is mostly needed and demanded. The demand for good quality of foods are increasing day by day. Most of the good quality grains and crops are from rural areas of Nepal. People should roam here and there for selling their good products. Heavy demand is observed due to over growing of goods that are grown using pesticides. There are few system available for selling, but it doesn’t meet the requirement of local users and don’t have nice user interface.

So, to make your life healthy we are willing to introduce “Agricultural Management System” to facilitate people by providing good and healthy product grown in local areas. Usually we buy grains and crops from local market. But by the help of agricultural management one can buy digitally. This system includes all the record of the users and vendors, so that it will be easier to record and retrieve data. It takes care of user’s inventory, purchases, sales, payments, etc. So, our system will facilitate the vendor for managing inventory and stocks too with the help of admin panel.

Our system allows the users to select the items they need based on their requirements. Based on this data our system will automatically calculate the cost of the items. After that, user could be able to pay bills in cash on delivery. We have expected that our system will fulfill the requirements of customers and provide easy access to grains and crops. And the vendor will be able to add, delete and update products with the help of admin panel. Vendor could be also able to add and delete categories and subcategories as well as manage orders done by the users through admin panel. Thus, Agricultural management has been proposed in order to provide high quality services to customers and facilitate the vendor in day to day operation.

**Problem Statement**

Before this system the customer buy and sell the goods manually. So here are some problems that are faced during buying the goods from local market:

* Vendor can’t knew which products are finished..
* Difficult to visit shop daily.
* Time consuming.
* Un-updated stock.
* Vendor have to visit different shop for buying different goods.

These are the problems that are faced by vendor while buying goods from local markets. These problem should be solved because this will affect sales of the shop, the management system.

**Objective**

The main objective of this system are given below:

* To create e-commerce platform that offers verities of goods to customer.
* To provide best shopping experience to the customer.

**Methodology**

1. **Requirement identification:**