**Course No:** CSE-326 **Course Title:** Internet Programming(Sessional)

***Initial Project Proposal on***

***Seasonal Product Availability Management System***

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***Project Name:***

A website for Seasonal Product Availability Management System.

***Motivation***

The main purpose of this project is to help supplier to supply their products in different season and aid to customer to get all the details about seasonal product availability.Now a days the supplier have to go to the nearest market to hand over his product to a particular agent where agent sells the product to another agent or a dealer. After a specific time the agent gives the collected cash out of the sold products to the supplierbut every Agent tries to cuts his commission out of the earned amount. The whole process is not transparent as there is no way for supplier to know about the deal and the exact amount at which their product was sold.Our project aims to help supplier to sell their products and customer will order their products in a transparent way .

***Objectives***

The main objective of this project is to build a platform for supplier to sell their product and for customer to buy the products.. This platform is flexible which can maneuver between the supplier and customer.This project is also time consuming both the customers and suppliers.

***Introduction***

Seasonal product availability is one of the latest concept of technology. In this era of modern technology lifestyle became easier with the help of internet. This has mainly three actors.Those are Admin, Customer, Supplier. This website give service of customer and supplier.Here supplier and customer can login providing their password and username which are stored in the database.Before login they need to register (without admin) himself/herself as a customer or a supplier for accessing the necessary information. Each person requires an unique username or email Id and password to register in the website. After valid login Customer can check his/her information, can check product history and buy product.Admin can login to the system. Admin can view, delete, publish and update members’ information and product info too. Admin can also enter new category in the list an dinsert product. Supplier can login to the system. They can enter new product in the list and insert new info.After selecting the products customer can pay the bills in Bikash/Cash on Delivery.

***Technological Background***

1.Html

2.CSS

3.PHP

4.JAVASCRIPT

5.XAMPP

6.SUBLIME TEXT

***Description***

We take a structured approach to web design. There need to several web pages to complete our project. Our website will include the following pages:

1.Home Page

2.About Us Page

4.Account Login Page(Admin,Customer,Supplier)

5.Registration Page

6.Product Details Page

7.Purchase Order Page

8.Payment Page

9.Contact Us Page

*Home Page:*

This is the home page for Seasonal Product Avaiability website. In the top menu there is my account login, about us, products Details,Contact Us.

*About Us Page:*

This is the about us page for Seasonal Product Avaiability website. Here describe about available products and aim. Seasonal products of different season can describe in the about us web page.

*Account Login Page:*

This is account login page.Here Customer,supplier and admin have to log in using their Email/username and password which are stored in the database according to their register form.Admin can add products and all the suppliers and customers.Admin can permit suppliers to access in the website according to the registration.Then suppliers may add products in the website.Customer can see all the products but when they need to purchase products then they have to register.

*Register Page:*

This is the account registration page for seasonal product availability website. Here user can register an account to access website all service. User must need to give requirement information for registration. User fill up the form with require all info which is complete the registration. If a person fills the form and submits, then he or she becomes a user of the site.To add products in the website Suppliers have to complete the registration as a supplier.

*Product Details Page:*

This is the product list page for this website. Here supplier can add product to product list and also can remove from list. Access user must be registered.Product image,price,product info,quantity and other details are included in each product.

*Purchase Order Page:*

Registered customer can purchase order according to the availability of the seasonal product and they need to fill up the purchase order form to mention the product quantity.

*Payment Page:*

This is the payment info form.To confirm the purchasing order of the product customer need to pay cash on delivary or Bkash.

*Contact Us Page:*

This is the contact us page.In any query customer can contact with admin .In this page contact information of the admin will be provided in the contact page.Supplier may also contact with admin for any interrogatory.

***Conclusion***

The project will be developed to meet the aspirations indicated in the modern age. It is very helpful for computerization or doing automation of a personal information management system. This program helps reduce the manual method and stress which is done by a person and that is time consuming and lengthy process. With this application user’s information are stored very efficiently in a secured database.