

**E-POST**

## **INTRODUCTION**

The e-Post Office is the shopping portal of the world renowned postal service on the Internet. It sells Stamps, Inland Cards, Envelop, and other services like courier etc. This Project mainly includes selling of products and offering services just as a normal Post Office but with greater efficiency. This project have 4 modules. Such as Admin, Employee, User, Track & trace. Admin module describes add the products ,add employee. Add attendance of employees.Add saving scheme and control the whole site functions. User module describes the purchase admin added products. And user can send the Mails. View the detials of delivered products. View the details of saving scheme and send the money order. Add Payment for water, phone, electricity bills. Send feedbacks and complaints to admin about the site.Employee module describes the view the attendance of perticular employee. He can control the delivered products. He can view the payments of users. He can send the complaints and feedbacks about the site to admin. Tracker module describes, He can locate post office and pincode from courier address. Delivery of the available products and money order is the main duty of tracker. He can send the feedbacks and complaints from the site to admin.

## **ABSTRACT**

The e-Post Office is the shopping portal of the world renowned postal service on the Internet. It sells Stamps, Inland Cards, Envelop, and other services like courier etc. This Project mainly includes selling of products and offering services just as a normal Post Office but with greater efficiency. This project have 4 modules. Such as Admin, Employee, User, Track & trace. Admin module describes add the products ,add employee. Add attendance of employees.Add saving scheme and control the whole site functions. User module describes the purchase admin added products. And user can send the Mails. View the detials of delivered products. View the details of saving scheme and send the money order. Add Payment for water, phone, electricity bills. Send feedbacks and complaints to admin about the site.Employee module describes the view the attendance of perticular employee. He can control the delivered products. He can view the payments of users. He can send the complaints and feedbacks about the site to admin. Tracker module describes, He can locate post office and pincode from courier address. Delivery of the available products and money order is the main duty of tracker. He can send the feedbacks and complaints from the site to admin.

## **SYNOPSIS**

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This project have mainly 4 modules.

- 1) Administrator
- 2) User
- 3) Tracker
- 4) Employee

## **MODULES**

This project have mainly 4 modules.

- 1) Admin
- 2) User
- 3) Employee
- 4) Tracker.

### **1) ADMIN**

Admin modules describes these details.

- a) Admin login to the site use email and password.
- b) Add products, View products, Edit & delete the products.
- c) Add envelops, View envelops, Edit & delete the envelops.
- d) Add inland cover, View inland cover, Edit & delete the inland cover inland cover.
- e) Add Employee, View Employee, Edit & delete the Employee.
- f) Add designations, View designations, Edit & delete the designations.
- g) Add attendance of employee, View attendance of employee, Edit & delete the attendance of employee.
- h) View feedbacks & complaints of admin.
- i) After performance will be ended logout from this site.

### **2) USER**

User modules describes these details.

- a) User can register on site use some details.
- b) After registration login to the site used registered username and password.
- c) Send Emails :

**1) Speed post :** include these details used to send speedpost, Such as : Sender name, Sender address, Reciever name, Reciever address, Amount, E-Mail, Postal code, Postal name of recipients, Recipients date. After send this speed post, view the payment details.

After Checkout, make payment through payment gateway.

**2) Parcel :** include these details used to send parcel, Such as : Parcel name, Parcel address, Parcel Pincode, Parcel state, Parcel weight, Receiver name, Phone, calculate weight and amount. After calculation view the payment details. After Checkout make payment through payment gateway.

**3) Letter :** include these details used to send letter, Such as : Sender name, Sender address, Receiver name, Receiver address, Pincode, Place.

d) Delivered products :

**1) Speedpost :** View the details of delivered speedpost after checking details employee can remove the details from from the site.

**2) Parcel :** View the details of delivered parcel after checking details, employee can remove the parcel from from the site.

**3) Letters :** View the details of delivered letters after checking details, employee can remove the letters from from the site.

**4) Money order :** View the details of delivered money orders, after checking details, employee can remove the money orders from from the site.

e) Shop :

1. **Stamp :** View all available stamps of site. After he wish to purchase the stamp he can select quantity and add to cart the wished stamps. And he can check the checkout details of stamps. And after checkout ready to payment for purchased stamps using payment gateway method.

2. **Inland :** View all available Inland of site. After he wish to purchase the Inland he can select quantity and add to cart the wished Inland. And he can check the checkout details of Inland. And after checkout ready to payment for purchased Inland using payment gateway method.

3. **Envelop :** View all available envelop of site. After he wish to purchase the envelop he can select quantity and add to cart the wished envelop. And he can check the checkout

details of envelop. And after checkout ready to payment for purchased envelop using payment gateway method.

f) Banking & remittance :

1. **Saving scheme** : View saving scheme from the site.
2. **Money order** : Send money order using these details : Sender, Receiver, Pay rupees, Amount, To, Pincode, Mobile number, Date after entered these details view the checkout details after checked the details and ready to payment for send money order. Using payment gateway.

f) Payment :

1. **Pay electricity bill** : User can enter own used current details to this site at the time he fill the these details to the site, such as : consumer\_no, bill\_date, bill\_amount, pay\_by\_date, bill\_address, bill\_supplyaddress, tell, billno. After filled these details he can checkout the details and payed amount. After satisfied these checkout details when ready to payment using payment gateway method.
2. **Pay phone bill** : user can enter own used phone details to this site at the time he fill the these details to the site, such as : consumer name, pay date, used amount, PAY amount, bill date. After filled these details he can checkout the details and payed amount. After satisfied these checkout details when ready to payment using payment gateway method.
3. **Pay water bill** : user can enter own used water amount details to this site at the time he fill the these details to the site, such as : User name, amount, bill date, payable date, used water liter. After filled these details he can checkout the details and payed amount. After satisfied these checkout details when ready to payment using payment gateway method.

g) Help & support :

Feedbacks & Complaints : Users can send feedbacks & complaints to the admin about the site.

h) After performance will be ended logout from this site.

### 3) **EMPLOYEE**

Employee module describes these tasks :

a) **Delivered products :**

This section includes tracker delivered products can view the employee under this section. Here view the some delivered products such as :

- 1) Speedpost
- 2) Parcel
- 3) Letters
- 4) Money orders

Employee can view these delivered products check the details and he can removed the products from the site.

b) **Attendance :**

This section describes view the admin added attendance of logged employee.

c) **Payment :**

This section describes view the user bills of water, telephone, electricity bill . And employee check the bills and confirmed to the each bills.

d) **Help & Support :**

This section includes Send feedbacks & complaints to the admin about the site .

e) After performance will be ended logout from this site.

### 4) **TRACKER**

Tracker module describes these tasks :

a) **Locate :**

- 1) Post office : Locate post office using pincode. At the time we can display the post office name and its state and district.
- 2) Pincode : Locate Pincode using post office. At the time we can display the pincode and its state and district.

b) **Track & trace :** This section view the requests for the products such as speedpost, letters, Money orders, Parcel services. Tracker check the details and delivered to the address. After delivered the products changed the state of delivered sections.



**c) Help & Supports :**

1) Feedbacks & Complaints : Trackers can send feedbacks & complaints to the admin about the site.

**d)** After performance will be ended logout from this site.