PROJECT REPORT

Topic:-Laundry management system using tkinter

IDEA

With the help of tkinter,created a GUI based application which helps to manage a laundry system with more efficiency.
LINK TO MY PROJECT:-https://youtu.be/nnyxOkUnRzg

TECHNOLOGY USED AND IMPLEMENTATION

To create this project I have used python library tkinter and SMTP to send email.With the help of tkinter I have created frames for showing different things and appropriate checkbuttons.

USES OF PROJECT AND SCOPE

It is very much helpful for laundry merchant.He can take input of customer's name,phone number and email to send his current transaction.He can measure the weight and number of clothes for different categories(i.e. wash and press,only wash,only press) as per customer's choice and with the help of this application he can calculate total price, generate a receipt and can send email to customer regarding

current transaction very quickly.
With the help of this application time will be saved in calculating total price and giving receipt to customer.This also reduces paper work which is there in giving receipt to customer instead he can just send an email.

SOURCES AND ERROR FACED

To create this project first I learnt how tkinter works with the help tkinter documentation and tutorials by thenewboston.While working with smtp server I encountered less secure app error which I solved by allowing less secure apps by signing in google admin console and changing the settings.

CONCLUSION

Through this project I was able to explore python library tkinter and it uses in different things.Working on this project also helped to know how to tackle many errors which helped me to learn new things .

Made By:-
ROHIT GARG
IMT2018058