



Swami Keshvanand Institute of Technology, Management & Gramothan
Ramnagar, Jagatpura, Jaipur

Department of Information Technology
Major Project – VIII Semester (2022-23)

ABSTRACT

Title: Digital Payments Book

Payment book application is designed to maintain customers, payments and their purchases. A retailer will be an admin of the application and each customer of the retailer's shop will be the user. Customers can create their account in the payment book app by reading and agree to the terms and conditions of the shop. Once a user created their account they can login to their account by using their own credentials, users will be able to see their purchase history, pending payments and also if the user is having any doubt or complaints they can contact the retailer by using contact us service. Admin will maintain data about purchases made by the customers & can see payment details and pending payment of the customers. Admin will send alerts to the customers if there is any due for payment or payment is pending for a long time

This project aims to revolutionize the customer and retailer interaction by replacing tedious paperwork with an automated system for data collection and storage. The system will provide users with a comprehensive record of their purchases and payments, as well as information about their purchase history and pending payments.

The methodology involves developing a robust data collection and storage system that securely stores transactional information. The system will be designed to facilitate easy retrieval of data, enabling users to quickly access their purchase history and payment details. It will also offer real-time information on pending payments, promoting effective financial management.

Technology used: MongoDB, Express, React, NodeJs

Project Members:

Arpita Dubey (19ESKIT017)

Aryan Sharma (19ESKIT018)

Atishay Harsola (19ESKIT18)

Gaurav Jangid (19ESKIT026)

Submitted to:

Mrs. Shalini Singhal

Associate Professor