

Purchase Management System: Project Description

Project Name: Purchase Management System

Project Objective: The Purchase Management System is a web application designed to streamline and automate the management of purchase receipts obtained from various banks. The system extracts and stores information from receipts, allowing users to upload receipt images and retrieve details such as reference numbers and amounts.

Key Features:

1. Receipt Upload:

- Users can upload receipt images via a web form.
- The form includes fields for customer name and contact number along with the receipt image.

2. Information Extraction:

- Uploaded receipts are processed to automatically extract reference numbers, amounts, and other relevant details.

3. Database Management:

- All receipts, along with customer names, contact information, and extracted details, are stored in a database.
- Each receipt's details, such as reference number and amount, are preserved as a unique record.

4. Bank-Based Receipt Management:

- Receipts are categorized and stored according to the banks from which they were received.

5. Report Generation:

- Users can view summaries of all receipts and amounts by the end of each day.
- Summaries for specific dates or customers can also be generated.

6. Account Statement Review:

- The system reviews and reconciles receipts against account statements, performing necessary checks and validations.

User Roles:

• Regular Users:

- Can upload receipts.
- View their list of uploaded receipts.

- **Admin:**
 - Can view the list of all receipts.
 - Validate receipts against account statements.

Usage Process:

1. Users will first register and log in.
2. After logging in, they will see a form to upload receipts.
3. They will fill out the form with customer name, contact number, and upload receipt images.
4. Upon submission, information from the receipts will be extracted and stored in the database.
5. Users can view their uploaded receipts and details.

Summary: The Purchase Management System is a comprehensive web application that automates the management of purchase receipts. It efficiently extracts and manages receipt information, making it a valuable tool for handling receipts from different banks.

Feel free to modify or add any details specific to your project needs!