Daily-Expense-Tracker Management System

Consultant.

Md. Moshaidul Islam

wdpf.idb-bisew it scholarship
Email: moshaidul@gmail.com

Supervisor & Coordinator.
Instructor: Farhana akter Lucky

wdpf.idb-bisew it scholarship
Email:
farhana_lucky25@yahoo.com

Developed By.
Sathy Akter Bristy
Trainee ID:1272610
Batch: WDPF/NCLC-M/54/01
Email:bristy01960@gmal.com

Aplication

25rth September 2023
the Consultant
wdpf.idb-bisew
Sher-e-bangal Nagor, Dhaka
Subject: Project proposal for Daily-expense-tracker
           management systemsystem

Dear Sir,

I hope this letter finds you well. I am writing to propose an innovative project for the development of an Daily-expense-tracker management system System. this project aims to provide a seamless and user-friendly solution to cater to the growing demand for Daily-expense-tracker management system services.
My proposed project will allow customers to browse, select, and book product from the comfort of their homes or on the go. This platform will provide a range of features to streamline the product booking process.

Thank you for considering our proposal. I look forward to the opportunity to discuss this project with you and potentially move forward with its implementation.

Sincerely,
Sathy akter Bristy
Trainee ID:1272610
Batch: **WDPF/NCLC-M/54/01**
Email:bristy01960@gmal.com

Index of the project

1.   Objective

The main objectives of the project is to typically a project by which user can keep track of all information such as Inventory, Accounting transactions, Purchase & Sales, Payroll and HR and many financial and managerial reports in a digitalized way. And also this software concentrated on some functional features, faster document filing, retrieval, maintenance, and tracking as well as how to capable of communication with other application and services.

The idea of this software is categorized, functional, user friendly web base solution by which any can observe and monitor their management information and resources.

The basic concept of this URS is to categorize the functional activities and features of the application according to user.
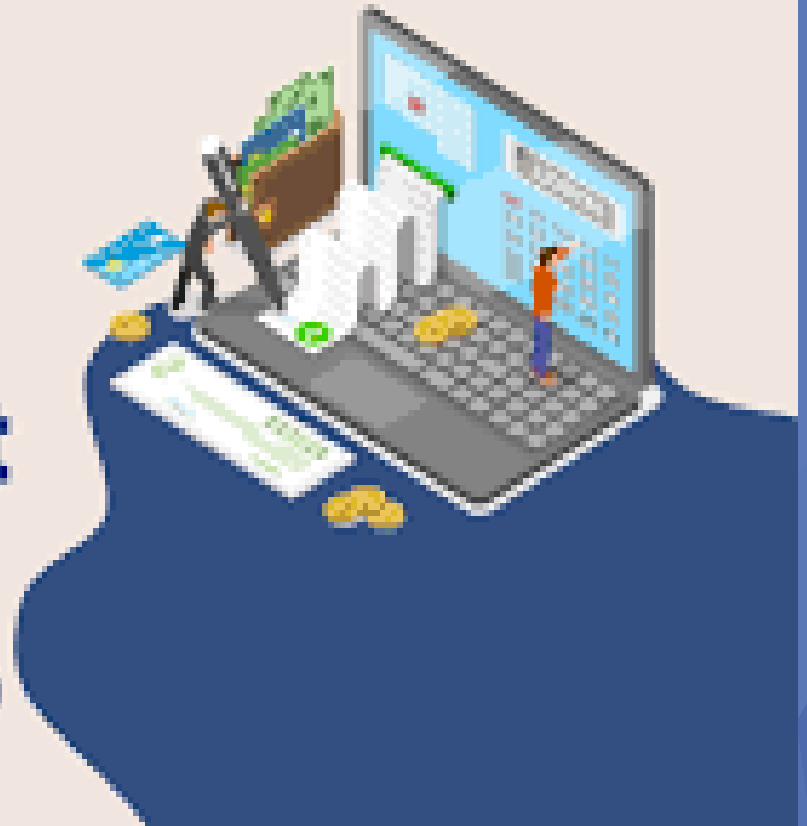
1.1   Purpose

In short, the main purpose of ERP solution is to ensure that all sections of a company can process real time daily transactions. The purpose of this URS document is to provide a detailed overview of our user product, its parameters and goals. This document describes the project's target audience and its user interface, hardware and software requirements. It defines how our client, team and audience see the product and its functionality. Nonetheless, it helps any designer and developer to assist in Software Development Life Cycle (SDLC) processes.
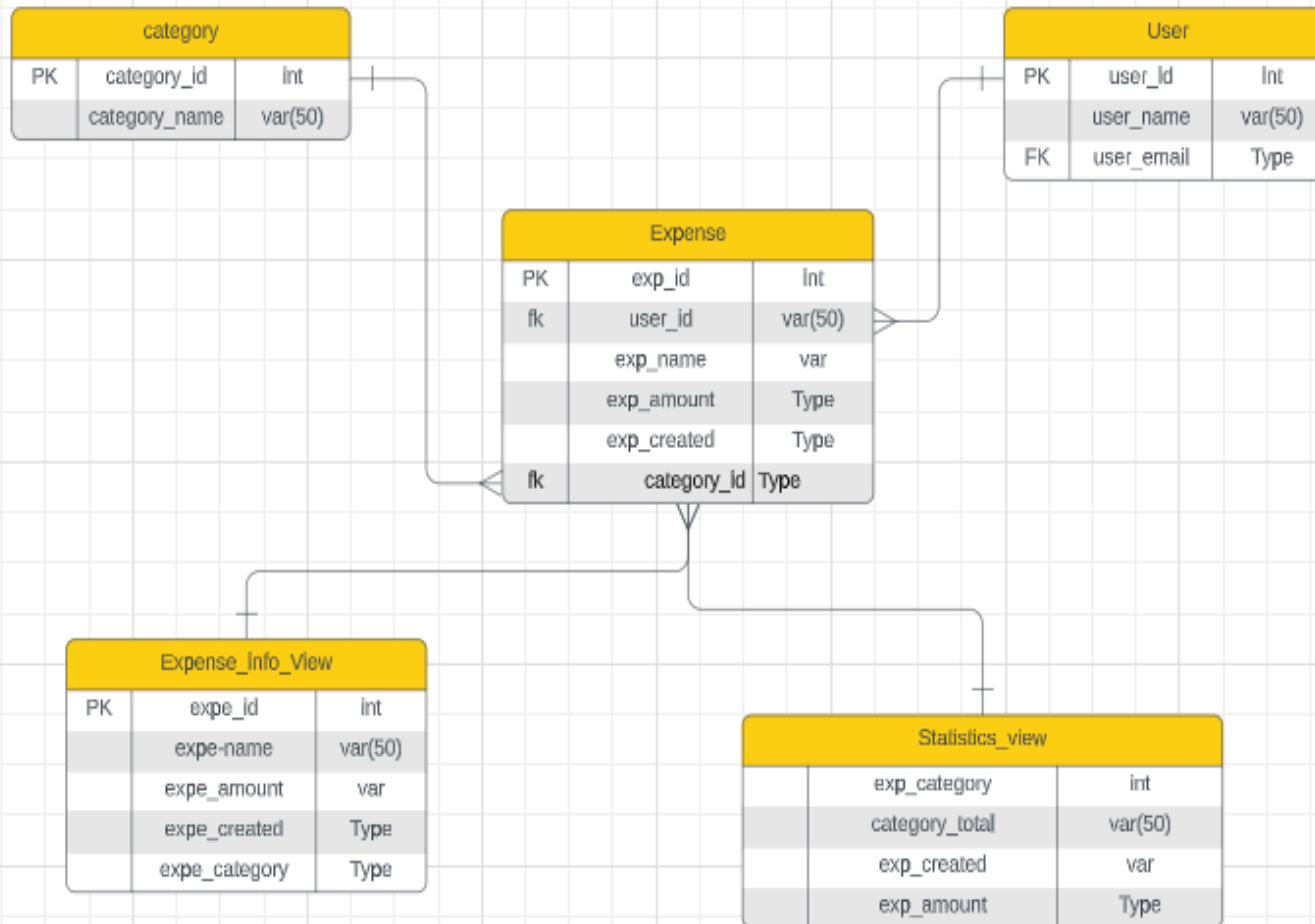
Software Features

- ❑ Different login system
- ❑ Controlling Access to perform specific task.
- ❑ Control product by type, category and manufacture base.
- ❑ Product Expired date notification.
- ❑ Stock Management system.
- ❑ Lot Base Product Stock.
- ❑ FIFO and LIFO Sales system.
- ❑ Multiple unit of measurement base sales.
- ❑ Product price and discount system.
- ❑ Tax control system.

- ❑ Audit information system.
- ❑ Flexible purchase and sales report.
- ❑ Flexible dues calculation.
- ❑ Product price life cycle report.
- ❑ Sales analysis report.
- ❑ Current stock and assets report of the shop
- ❑ Online report system.
- ❑ Repots with graphical view.
- ❑ communicate by text and calling one to another user.
- ❑ Auto backup Database.
- ❑ Safe from Hacker and third parties.

ERD of Daily Expense Tracker

List Of Reports

- Designation Report
- Employee Report
- Product Type Report
- Product Category Report
- Purchase Report
- Stock Report
- Wastage Report
- Expired Date Report

- Sales Report
- Profit and Benefit
- Order Report
- Received Report
- User Report
- Audit Report
- Menu Form
- Password Form

E-Commerce Font-Page

Daily Expense Tracker & Budget Planner

Expense Report

Expense Report		Company Name						
		Address						

							EXPENSE REPORT TOTAL	$1,290.70

Name:	Name	Purpose:	Annual Sales Seminar	Mileage Rate:	$0.50/mile	**HOTEL**		**TRANSPORT/MILEAGE**
Dept:	Sales	Start Date:	Date	Meal Rate:	$30.00/day	$445.00		$745.70
Position:	Managing Director	End Date:	Date	Hotel Rate:	$200.00/night	**MEALS**		**OTHER**
Manager:	Name	Approved By:	Name			$75.00		$25.00

Date	Account	Description	Hotel	Meals	Transport	Start	End	Mileage	Other	Total
Date	Sales & Marketing	Drive to airport/flight			$428.00	11,378.5 mi.	11,456.2 mi.	$38.85		$466.85
Date	Sales & Marketing	Hotel (2 nights)	$445.00		$225.00					$670.00
Date	Sales & Marketing	Convention Fees							$25.00	$25.00
Date	Sales & Marketing	Meals		$30.00						$30.00
Date	Sales & Marketing	Meals & Taxi		$30.00	$15.00					$45.00
Date	Sales & Marketing	Meals		$15.00						$15.00
Date	Sales & Marketing	Drive from airport				11,456.2 mi.	11,533.9 mi.	$38.85		$38.85

Milestone/Timeline

Stages of Development	Days
Initial study & Documentation	10
Feasibility study & Documentation	10
Analysis & Documentation	10
Designing & Documentation	10
Coding & Documentation	10
Testing & Documentation	5
Implementation	5
Total	60 Days

Information Source & Reference

❑ Codeinetor

❑ MySql.com

❑ Vcampus

❑ W3School

❑ Income Tax Authority

❑ Audit Information

❑ Supply chain

   management

❑ Product Management

❑ Bar Council

❑Wikipedia

❑ Legal Aid

Use Of Tools And Technology

This is a web based software and can be run either offline or online or both systems. It is based on frontend and backend system.

Frontend	Html 5, CSS3, Bootstrap, JavaScript,
Back end	CODEIGNETOR, MYSQL

Server Software Configuration

Operating System	Windows 7 and higher
Language	PHP
Database	MYSQL
Operating System	Windows 7 and higher

Server Hardware Configuration

Processor	Intel(R) Core(TM) 2Duo CPU @ 2.93 GHZ
RAM	2 GB
Hard Disk Drive	20 GB
Keyboard	122 Keys

Implementation Cost

The implementation will cover the following areas:

❑ Analysis of Super Shop management system.

❑ Core coding of the application.

❑ Database designing.

❑ Frontend design.

❑ Developing the business and database logic.

❑ Module level unit testing.

❑ Bug fixing and final release including server setup

Future Plan

The future plan of this project software to improve its features and user friendly interface and also more flexible. Some of Future plan are listed below.

❑ More user flexibility.

❑ Reports are Diagram base.

❑ Security Improvement.

❑ Full responsive design.

❑ Bug fixing and improve speed.

❑ Online Order and payment system.

❑ Communication Improvement.

Thanks For watching