



**PALOMPON INSTITUTE OF TECHNOLOGY
COLLEGE OF TECHNOLOGY AND ENGINEERING
INFORMATION TECHNOLOGY DEPARTMENT**



**PROJECT DOCUMENTATION OF
STUDENT ALLOWANCE EXPENSES TRACKER**

A requirement for the subject IT111-Web Programming

Submitted to:

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Subject Instructor

Submitted by:

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2024

Project Plan

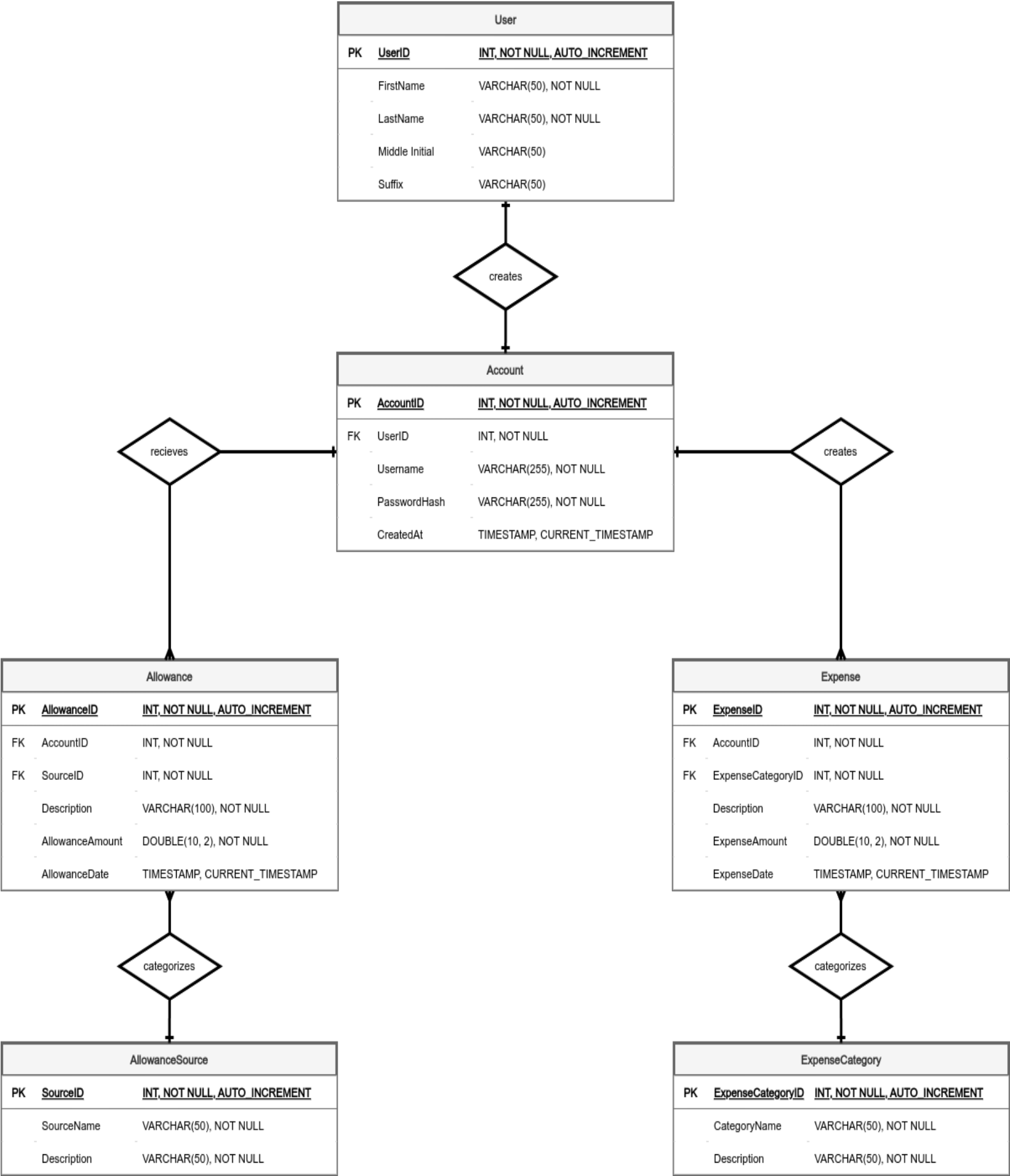
Objectives:

Develop a system to track and manage student allowance expenses efficiently, with features for budgeting, spending tracking, and generating reports.

Task Name	Duration	Start	Finish	Resource Name	%Complete	Description
Create Entity Relationship Diagram	1 day	Wed 11/20/24	Wed 11/20/24	Larido, Bianzon	100%	Initial ER diagram creation to represent system entities.
Review and Finalize ER Diagram	1 day	Thu 11/21/24	Thu 11/21/24	Bianzon, Alcuetas, Terrado, Larido, Dangel, Gonzaga	100%	Group review and final adjustments of the ER diagram.
Brainstorming of Features for System	1 day	Thu 11/28/24	Thu 11/28/24	Bianzon, Alcuetas, Terrado, Larido, Dangel, Gonzaga	100%	Brainstorming session to identify essential features
Review and Finalize of Features for System	1 day	Thu 11/28/24	Thu 11/28/24	Bianzon, Alcuetas, Terrado, Larido, Dangel, Gonzaga	100%	Finalizing system features based on brainstorming.
Assigning the Roles of Members	1 day	Fri 11/29/24	Fri 11/29/24	Larido	100%	Define roles and responsibilities of each team member.
Create Mock-UP Design for UI	3 days	Fri 11/29/24	Tue 12/3/24	Gonzaga, Dangel	100%	Create UI mockups that visualize the

						system interface.
Adjusting the ER Diagram	1 day	Tue 12/3/24	Tue 12/3/24	Bianzon, Larido	100%	Add new "Account" entity to the ER diagram.
Develop and Integrate Design	4 days	Tue 12/3/24	Fri 12/6/24	Bianzon, Larido	100%	Integrate and develop the system's front-end and back-end design
Create Back-end for System	4 days	Fri 12/6/24	Wed 12/11/24	Bianzon, Larido	100%	Development of the back-end functionality and database
Draft Testing of System Fuctionalities	3 days	Wed 12/11/24	Fri 12/13/24	Bianzon, Alcuetas, Terrado, Larido, Dangel, Gonzaga	100%	Conduct initial testing to validate system functionalities.
Finalization for System and Documentation	2 days	Fri 12/13/24	Mon 12/16/24	Bianzon, Terrado, Alcuetas	100%	Finalize the system and prepare documentation for deployment.

Entity Relationship Diagram



CRUD Pages Screenshots

The image displays two screenshots of the PocketPal web application, which features a background pattern of green dollar signs, coins, and plus signs on a dark grey background.

Top Screenshot: Login to PocketPal

The login form is titled "Login to PocketPal" and includes the following fields and elements:

- Username:** A text input field with a user icon.
- Password:** A text input field with a key icon.
- Log in:** A blue button.
- Not registered yet? [Sign Up](#)**: A link at the bottom.

Bottom Screenshot: Register to PocketPal

The registration form is titled "Register to PocketPal" and includes the following fields and elements:

- Firstname:** A text input field with a user icon.
- Lastname:** A text input field with a user icon.
- Middle Initial:** A text input field.
- Suffix:** A text input field.
- Account Username:** A text input field with a user icon.
- Account Password:** A text input field with a key icon.
- Confirm Password:** A text input field with a checkmark icon.
- Sign up:** A blue button.
- Already registered? [Log In](#)**: A link at the bottom.

localhost / localhost x (3) Facebook x PocketPal Dashboard x +

localhost/PocketPal/client/home.php

PocketPal

Home

Expenses

Allowance

Financial History

Log Out

Welcome, Michael John!!

Your financial overview for this month.

Allowance Remaining

₱ 12,260.00

81.73% of monthly allowance

Total Expenses

₱ 2,740.00

18.27% of monthly allowance

Today's summary

₱ 0.00

0 Transactions

Recent Expenses

Plete pabalik Matag-ob

Transportation | December 11, 2024 @ 07:18 PM

₱ 100.00

Plete padung Palompon

Transportation | December 11, 2024 @ 07:16 PM

₱ 100.00

Bayad Iskol

Tuition and Fees | December 10, 2024 @ 07:12 PM

₱ 2,500.00

Crispy King

Food | December 10, 2024 @ 05:50 PM

₱ 40.00

localhost / localhost x (3) Facebook x PocketPal Dashboard x +

localhost/PocketPal/client/history.php

PocketPal

Home

Expenses

Allowance

Financial History

Log Out

Financial History

Your complete financial snapshot.

December 2024

Activate Filter

Total Allowance

₱ 15,000.00

Total Expenses

₱ 2,740.00

18.27% of monthly allowance

You saved

₱ 12,260.00

81.73% of monthly allowance

Top 5 Expenses

Bayad Iskol

Tuition and Fees | December 10, 2024 @ 07:12 PM

₱ 2,500.00

Plete padung Palompon

Transportation | December 11, 2024 @ 07:16 PM

₱ 100.00

Plete pabalik Matag-ob

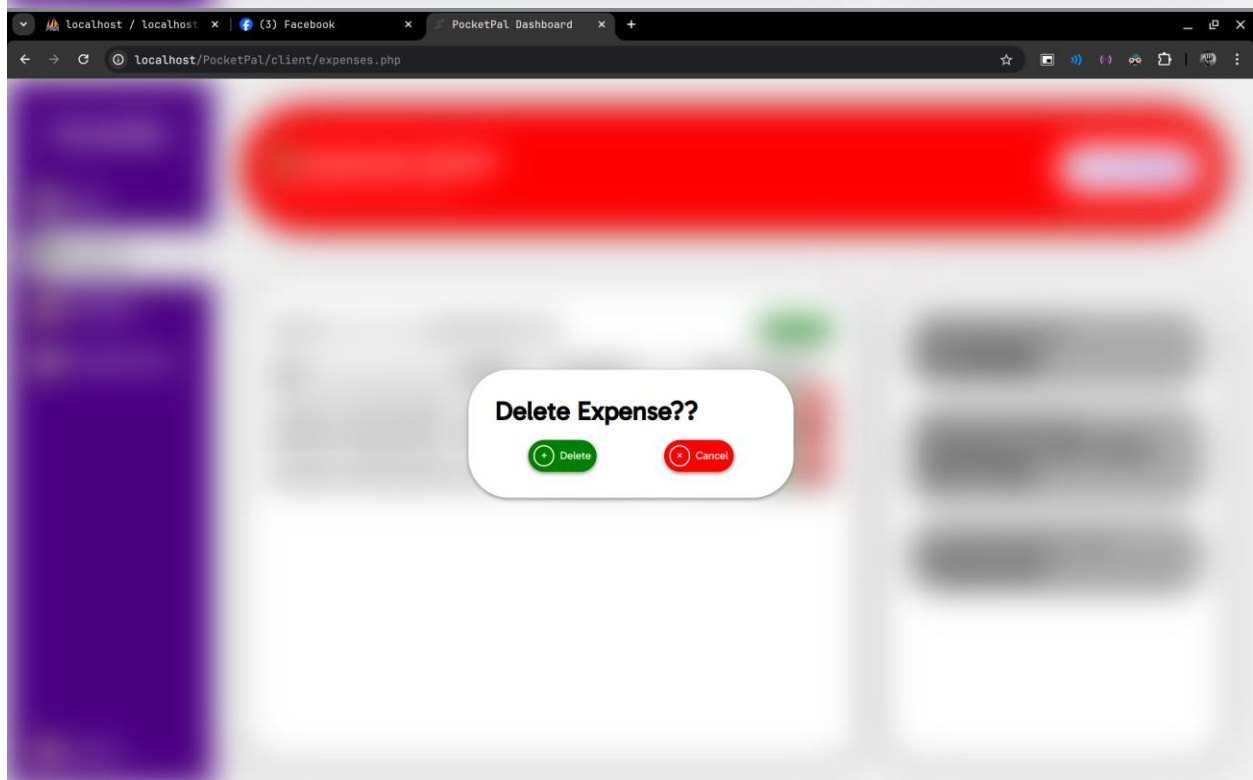
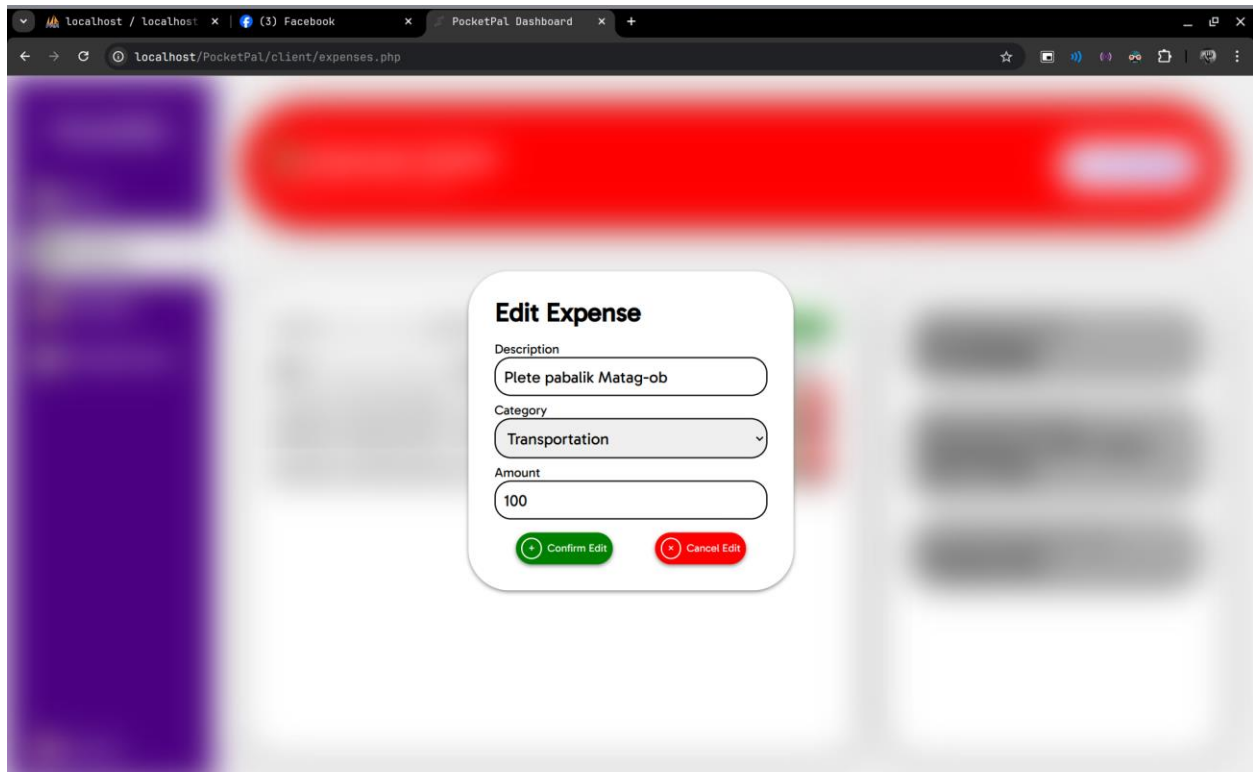
Transportation | December 11, 2024 @ 07:18 PM

₱ 100.00

Crispy King

Food | December 10, 2024 @ 05:50 PM

₱ 40.00



localhost / localhost x (3) Facebook x PocketPal Dashboard x +

localhost/PocketPal/client/expenses.php

PocketPal

Home

Expenses

Allowance

Financial History

Log Out

Expenses Tracker

Manage and track your spending.

Add Expense

All Items December 2024 Activate Filter

Date	Category	Description	Amount	Action
December 11, 2024 @ 07:18 PM	Transportation	Plete pabalik Matag-ob	P 100	Edit Delete
December 11, 2024 @ 07:16 PM	Transportation	Plete padung Palompon	P 100	Edit Delete
December 10, 2024 @ 07:12 PM	Tuition and Fees	Bayad iskol	P 2500	Edit Delete
December 10, 2024 @ 05:50 PM	Food	Crispy King	P 40	Edit Delete

Total Expenses (All Time)

P 2,740.00

Highest Expense (All Time)

December 10, 2024 | Bayad iskol | P 2500

Top Expense Category (All Time)

Transportation

localhost / localhost x (3) Facebook x PocketPal Dashboard x +

localhost/PocketPal/client/expenses.php

Add Expense

Description

Category

Tuition and Fees

Amount

Confirm Expense

Cancel Expense

