

Development of a Web-Based Online Payment Information System (PoPay)

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Brief Description

A decorative graphic on the left side of the slide features a cluster of 3D dollar signs. Most are white with grey shadows, while one in the center is a solid yellow. They are arranged in a way that suggests depth and movement, with some appearing to float or fall.

Background

- ❖ Need to go to an ATM, bank or minimarket to make payments.
- ❖ Senders sometimes need to queue
- ❖ Do a fairly long transaction flow
- ❖ Increasing online shopping habits

Purpose

- ☐ Alternative payment systems that are fast and practical
- ☐ Ease in making payments
- ☐ Increase effectiveness and time efficiency
- ☐ Make payments anywhere and anytime
- ☐ Can control expenses.



Function

01

SIGN UP

This function is used to register as a member of the PoPay system. The registration form contains the name, username, telephone number, email and PIN that need to be completed.

02

AUTHENTICATION

This function is used to limit the access rights of users.

The features in this function are:

Login : The process for entering into the PoPay service which contains a username and PIN

Logout : the process of signing out of an account that was previously used on the PoPay system





Function

03

TRANSACTION

function that allows clients to add and reduce balances.

The transaction function consists of 3 features:

Top up : Top up is used so that the client has a balance on each account.

Payment : Payment is used to make credit service payment for services namely pulsa, mobile datan dan ecommerce

Transfer : Allows clients to send and receive balance

04

SAVING

This function allows the client to set aside a balance to be saved until it reaches a certain nominal target. The client can determine the name of the savings, initial deposit and savings period





Function

05

HISTORY

This function allows the client to see a list of all transaction history that has been done.

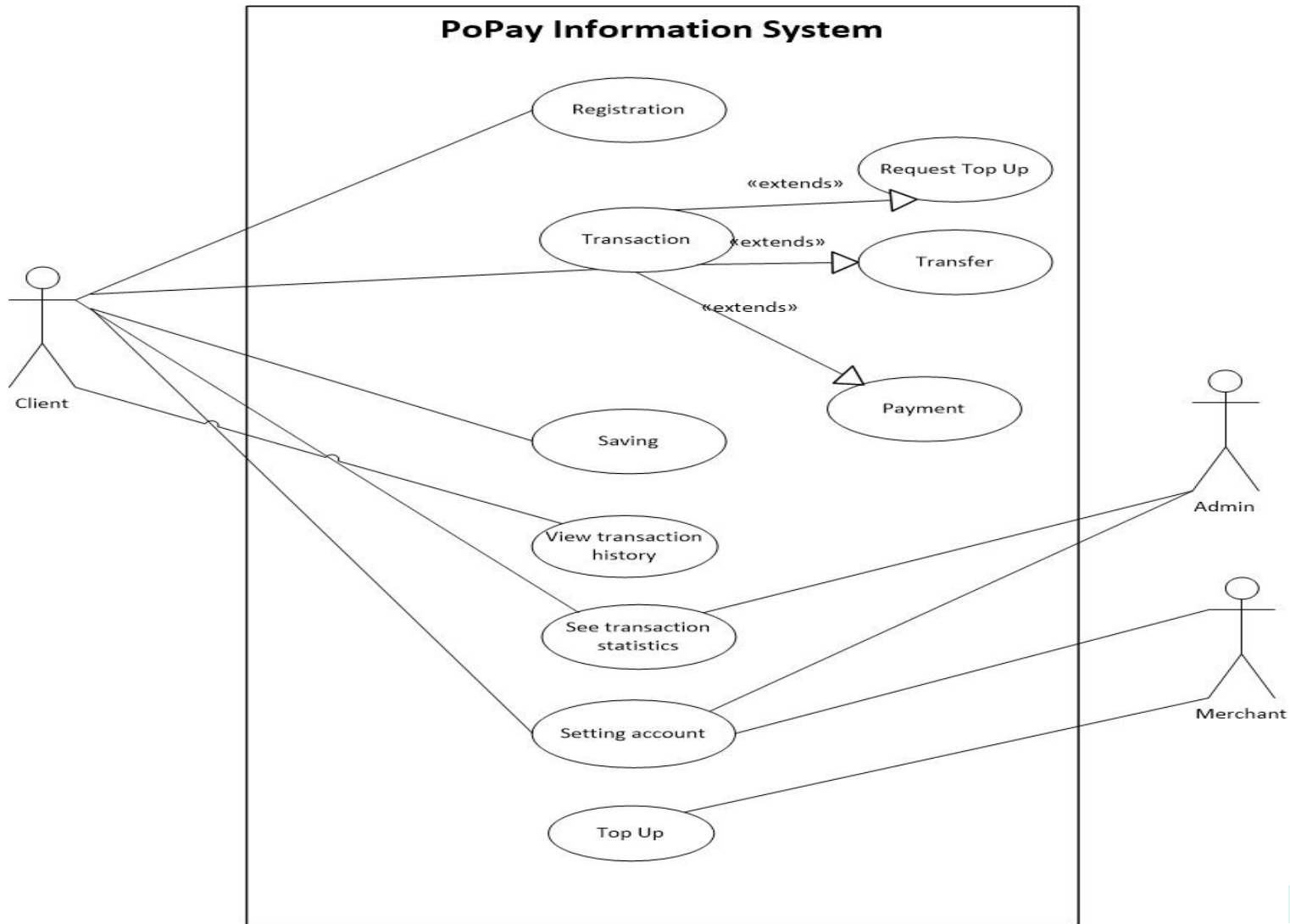
06

EDIT PROFILE

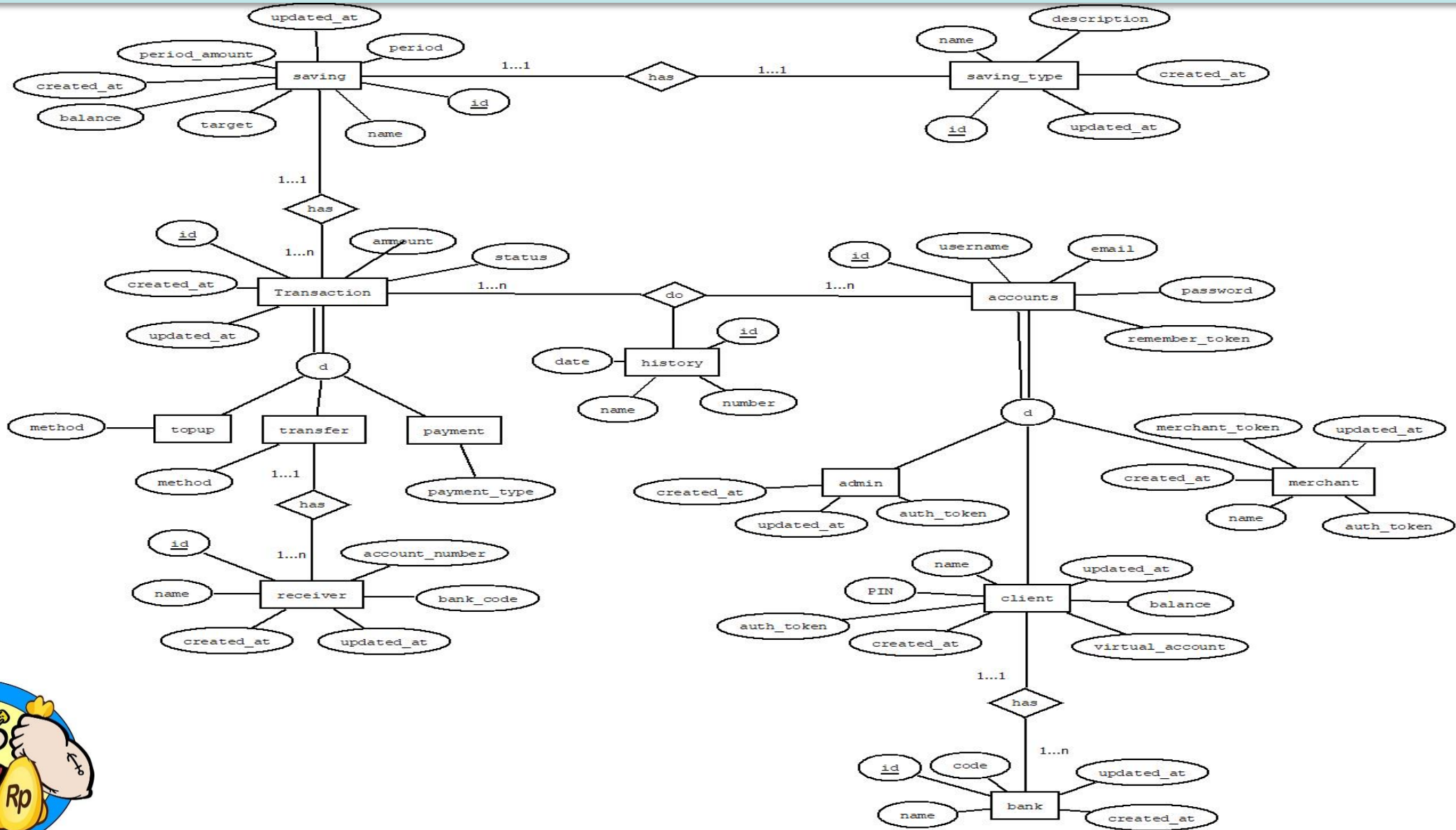
This function can be used by clients to manage accounts such as making changes to emails, PIN, and telephone numbers.



Use Case Diagram



E-R Diagram



THANK YOU



- URL Video Presentasi : <https://youtu.be/9LCeSkhiObU>
- URL Video Demo Apps : <https://youtu.be/sljYJsMUOBs>

