



E-commerce Payment Company

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Client's Conditions (Assumption)

- E-commerce have high quantity of payment transactions per day
- E-commerce need high speed of payment processing
- E-commerce need a secure payment channel
- E-commerce want to get as many successful transactions as possible
- There are a lot of payment channels available such as credit card, debit, virtual account, e-wallet, etc.
- There is a bank integrated with each payment channel, means many channels require integrations with many banks

Main Problem Statement

Clients need a tools to manage the multiple payment channel easier with comprehensive report feature

Solution

- Create a simple web-based apps to manage the multiple payment channel
- Create a feature to produce report for each channel and overview with different timeframe

Business Impact

- Enable client to determine the most effective payment channel which could impact in **lowering cost** on maintaining too many channel
- Increase user effectiveness in managing channel, thus **more time effective** than using manual channel management
- **Increase the revenue** by letting client decide which channel has the most acceptance rate

MVP

A dashboard for client to manage their payment channel and view report for each channel in a certain time frame

Future possible improvement:

Enable smart routing to each payment system to increase the likelihood of payment being approved by any bank integrated with the payment gateway

Metrics

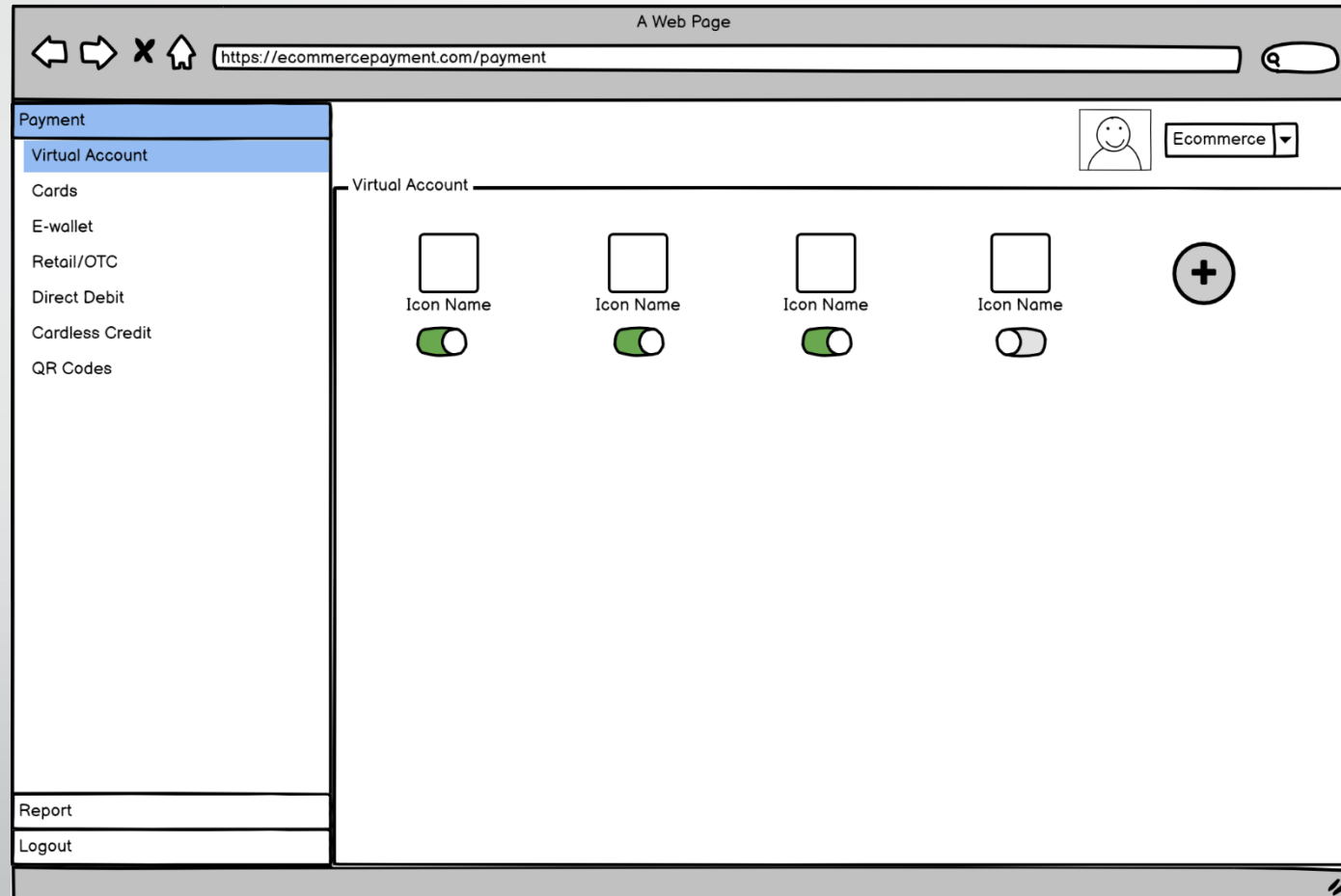
- Number of transactions per day
- Number of failed transactions
- Acceptance rate (successful transactions/all transactions in percent)
- Average transactions processing time

Simple Roadmap

Actor	Activity	Week 1-2	Week 3-4	Week 5-6	Week 7-8
Product manager	Create PRD				
Product manager	Create wireframe				
UI/UX Designer	Create hi-fidelity mockup				
Developer	Start develop				
QA engineer	Testing				
All	Sprint planning and sprint meeting				
	Product Launch				

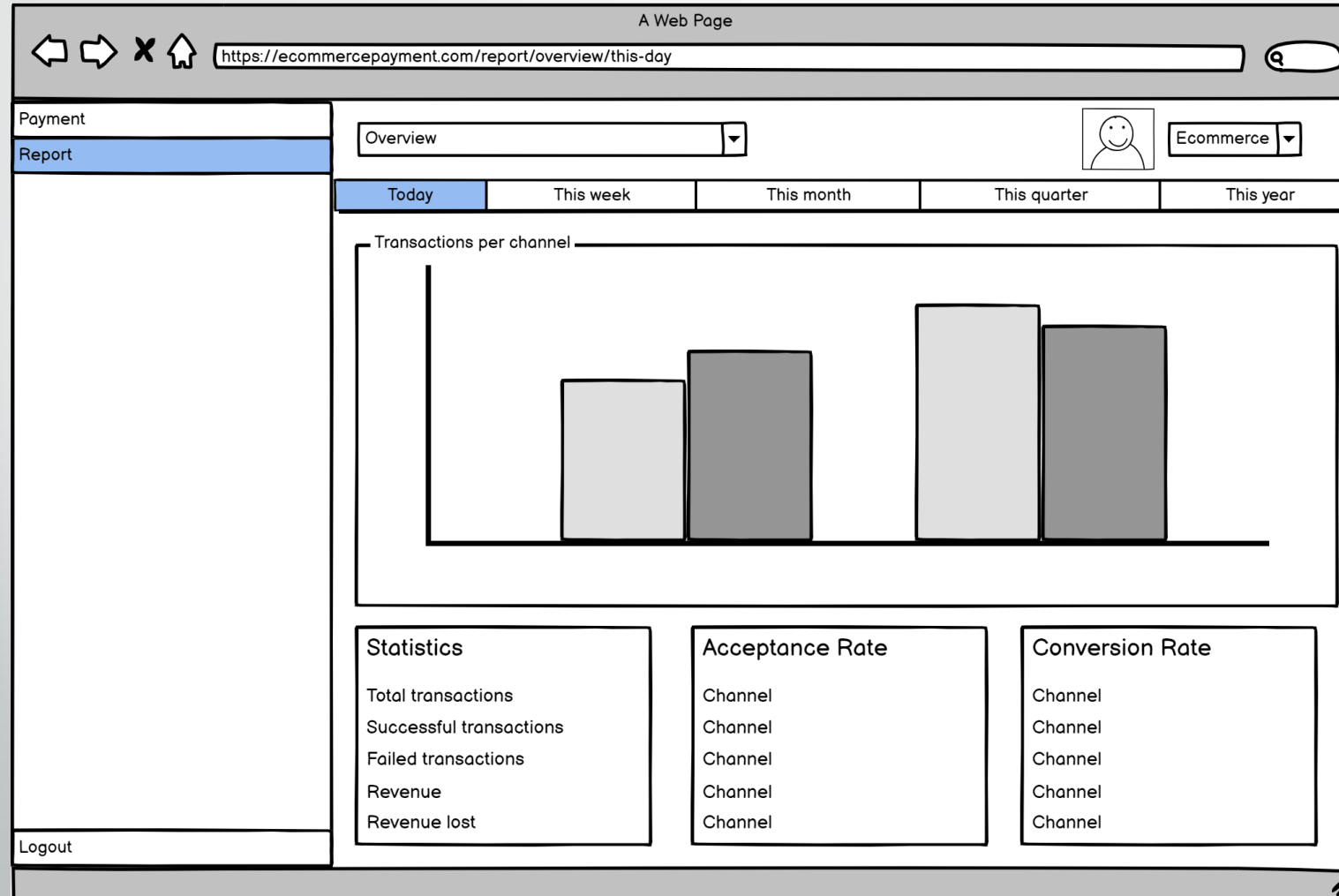
Wireframe (Payment Manager)

User Stories 1: User should be able to manage their payment channels

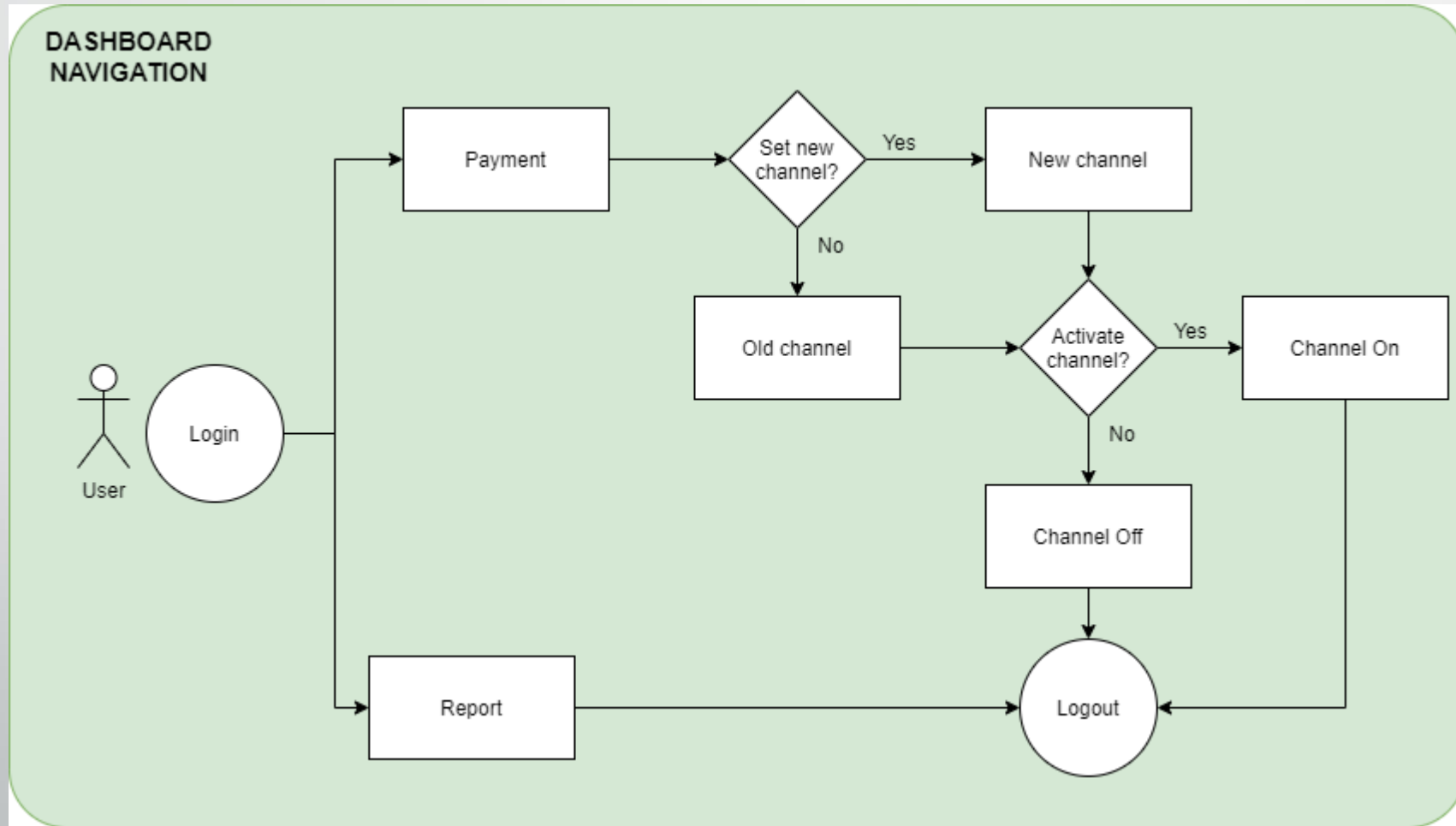


Wireframe (Report)

User Stories 2: User should be able to view the report both for overview all channel or specifically each channel in a certain time frame



User Flow



Payment Routing Flow

