



LUCRARE DE LICENȚĂ

Smart Secure Banking:

Proiectarea și implementarea unei aplicații mobile pentru servicii bancare

COORDONATOR:
Lect. Dr. Todor Ivașcu

ABSOLVENT:
Rancov Larisa

Ce este Smart Secure Banking?



Ce probleme rezolvă această aplicație?

Unificare

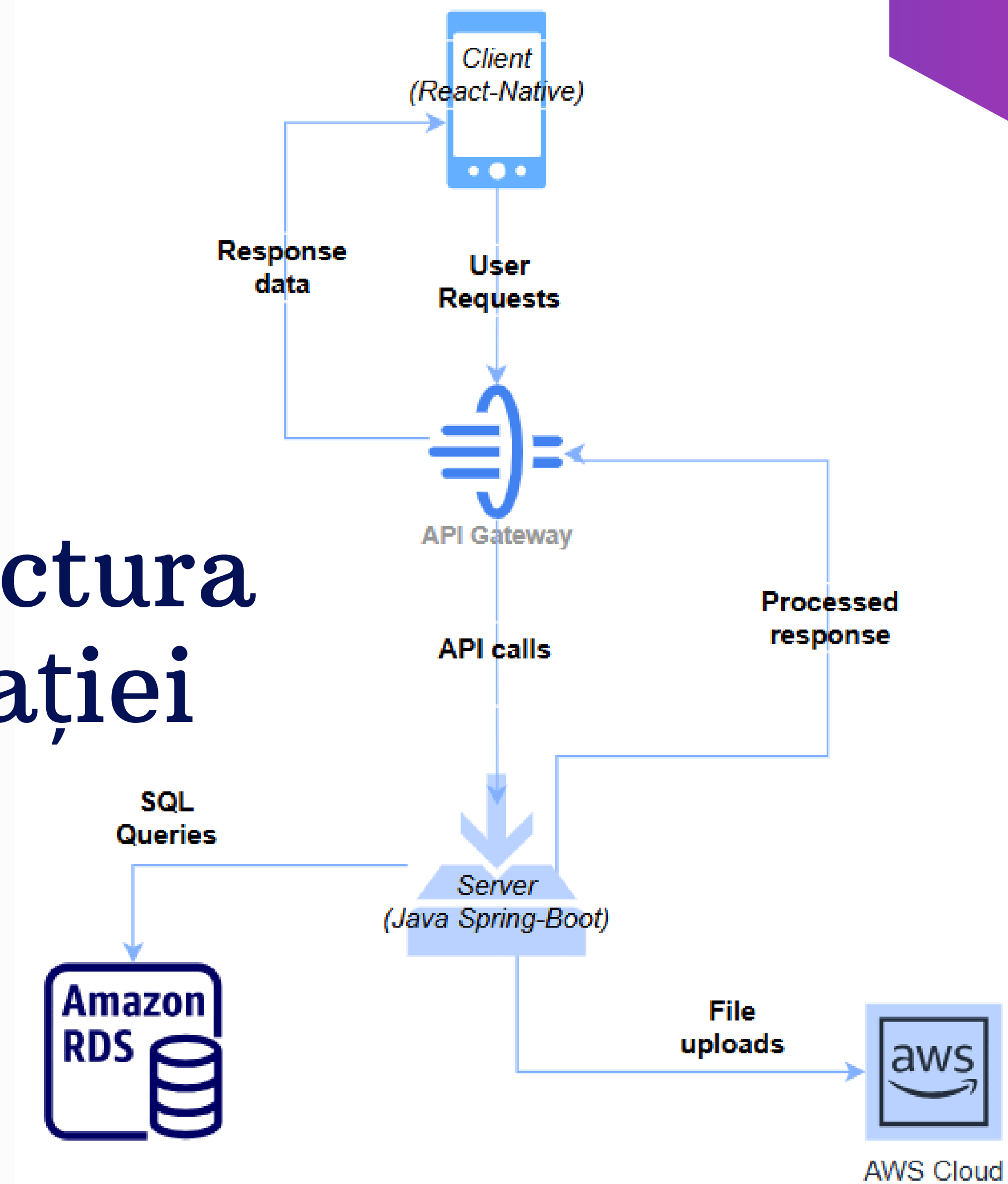
Control

Asistență

Soluții similare existente

Aplicație/Funcții	George	BT Pay	Revolut	N26	Chime	SSB
Adăugarea și folosirea cardurilor de la mai multe bănci	✗	✓	✗	✗	✗	✓
Solicitarea unui împrumut	✗	✗	✗	✗	✗	✓
Inițierea unui schimb valutar	✓	✗	✓	✓	✗	✓
Generarea unui card virtual	✓	✓	✓	✗	✓	✓
Gestionarea plăților recurente	✗	✗	✗	✗	✓	✓
Interacțiunea cu un asistent virtual	✗	✗	✗	✗	✓	✓

Arhitectura aplicației



Spring
Boot, Java

Mysql,
AWS

React
Native

Blockchain

Tehnologii utilizate

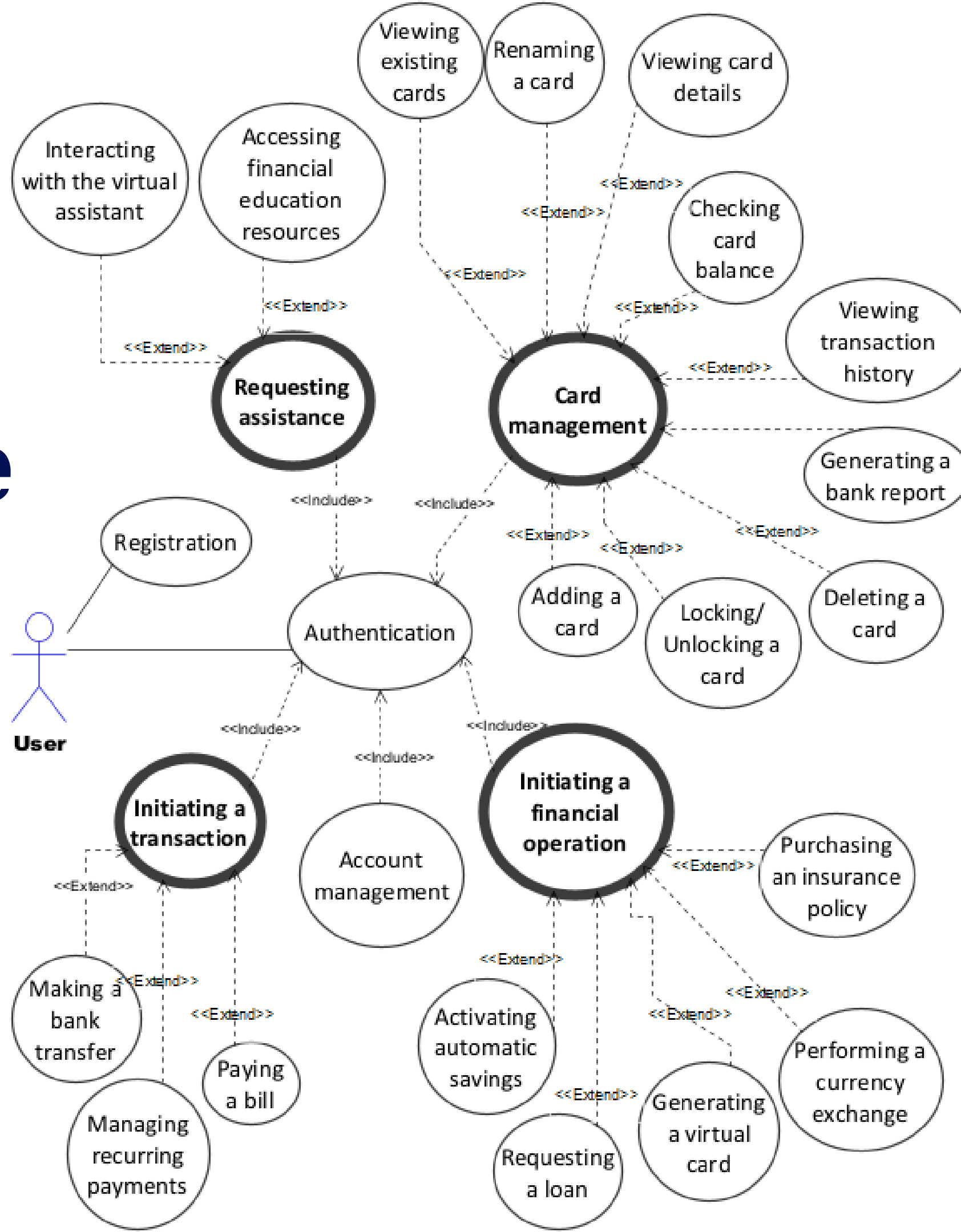
Git

JavaMailSe-
nder, Twilio

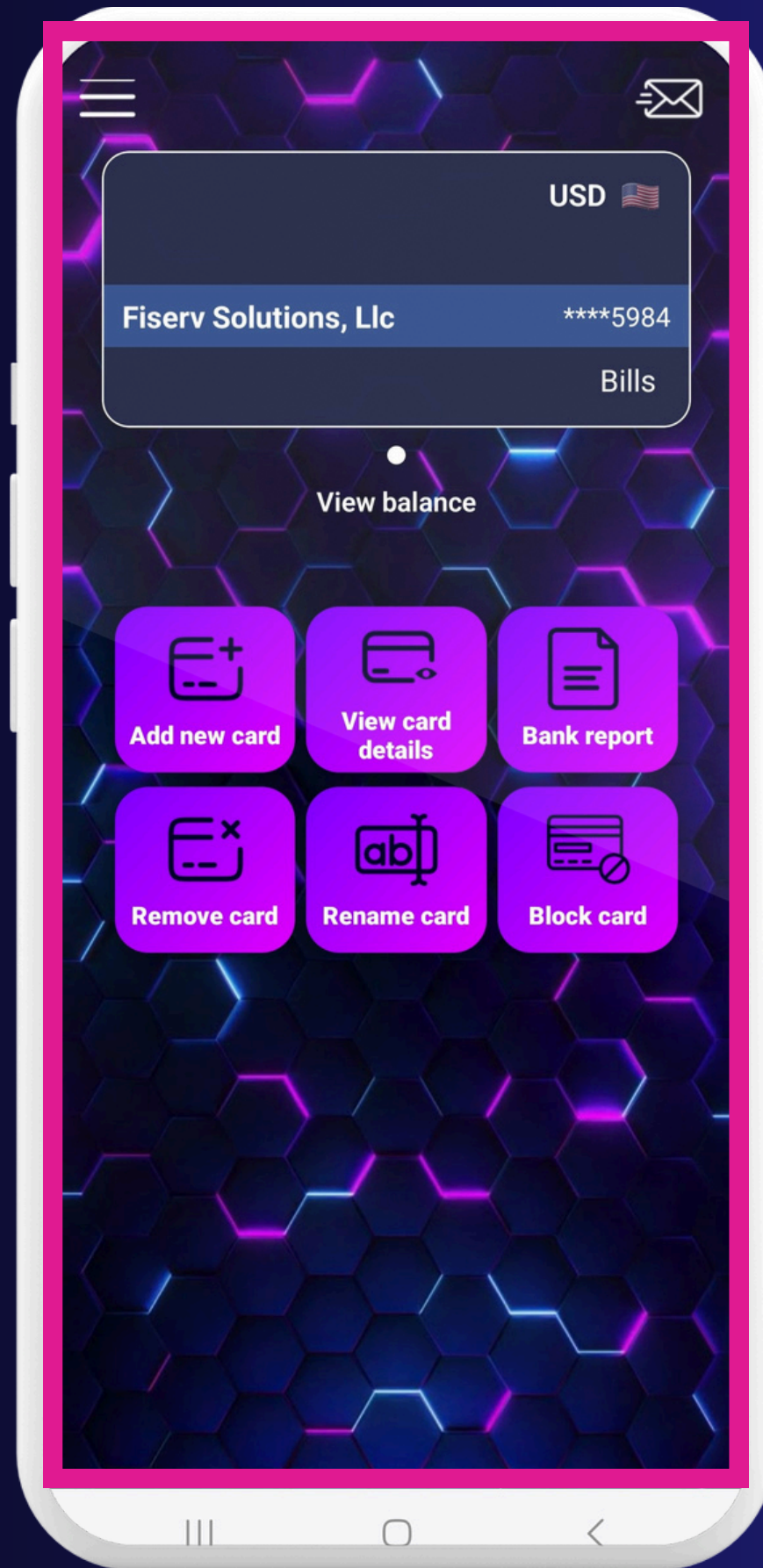
JUnit,
Jtest

PayPal

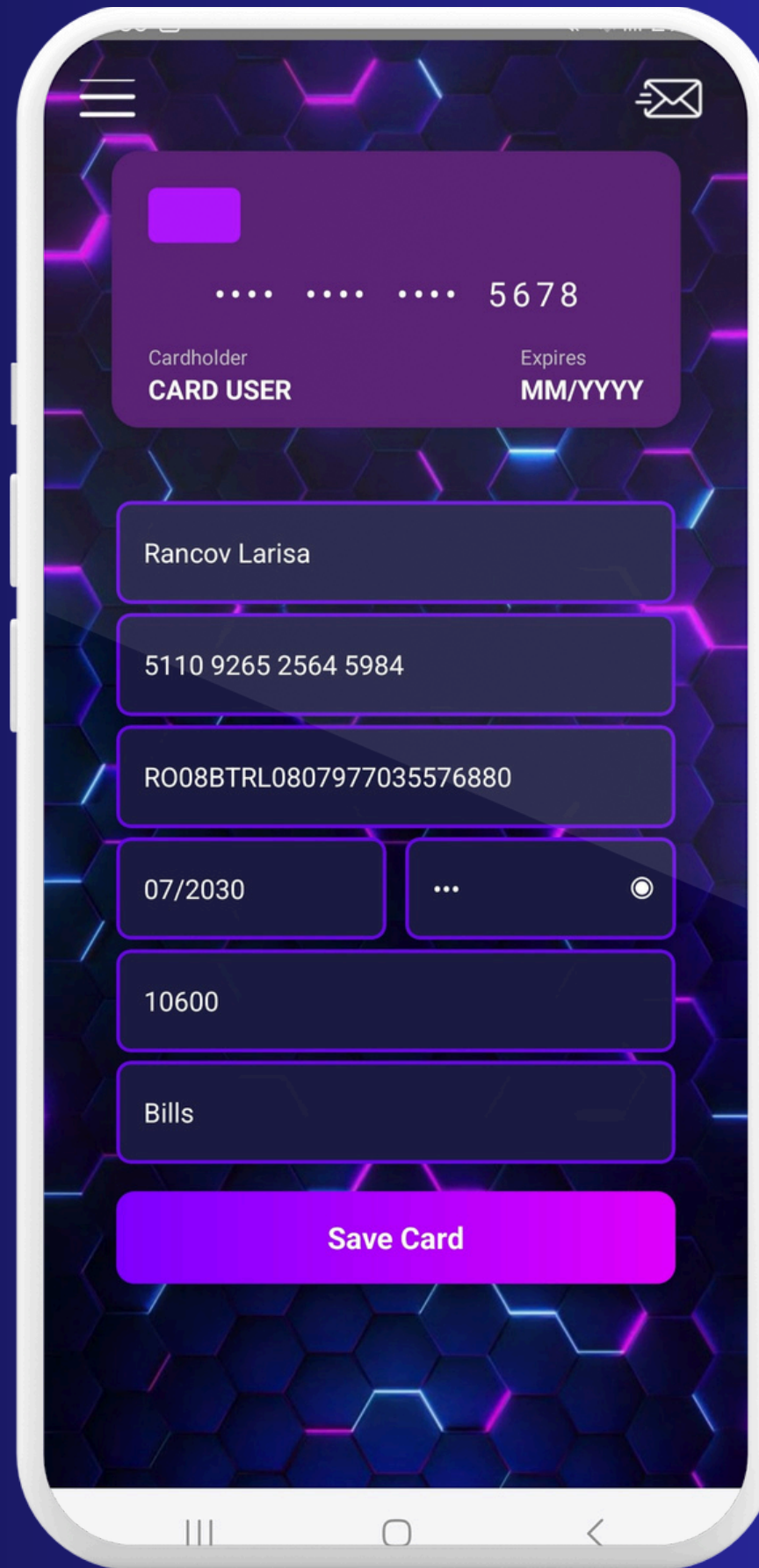
Cazuri de utilizare



Gestionare

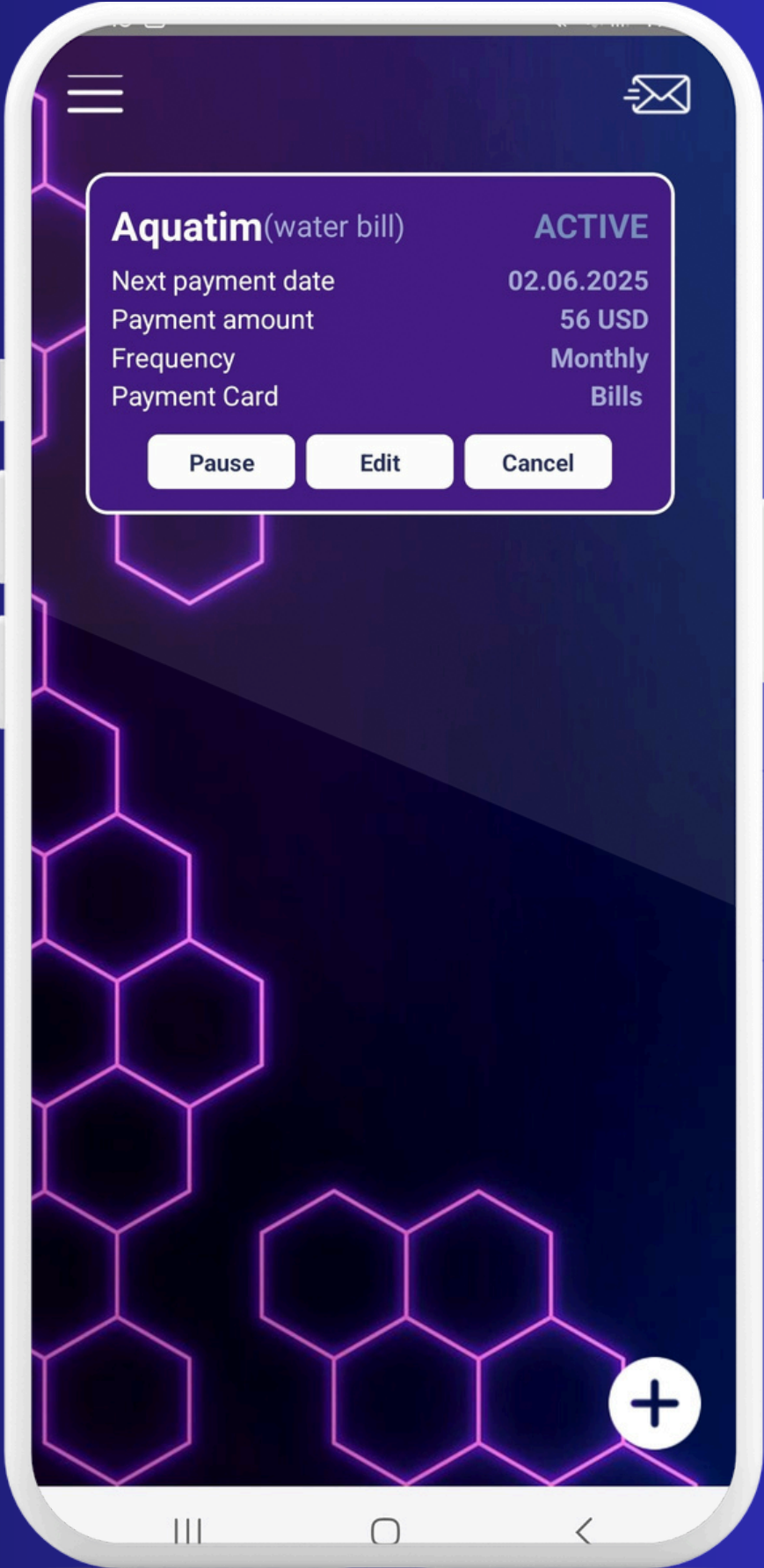
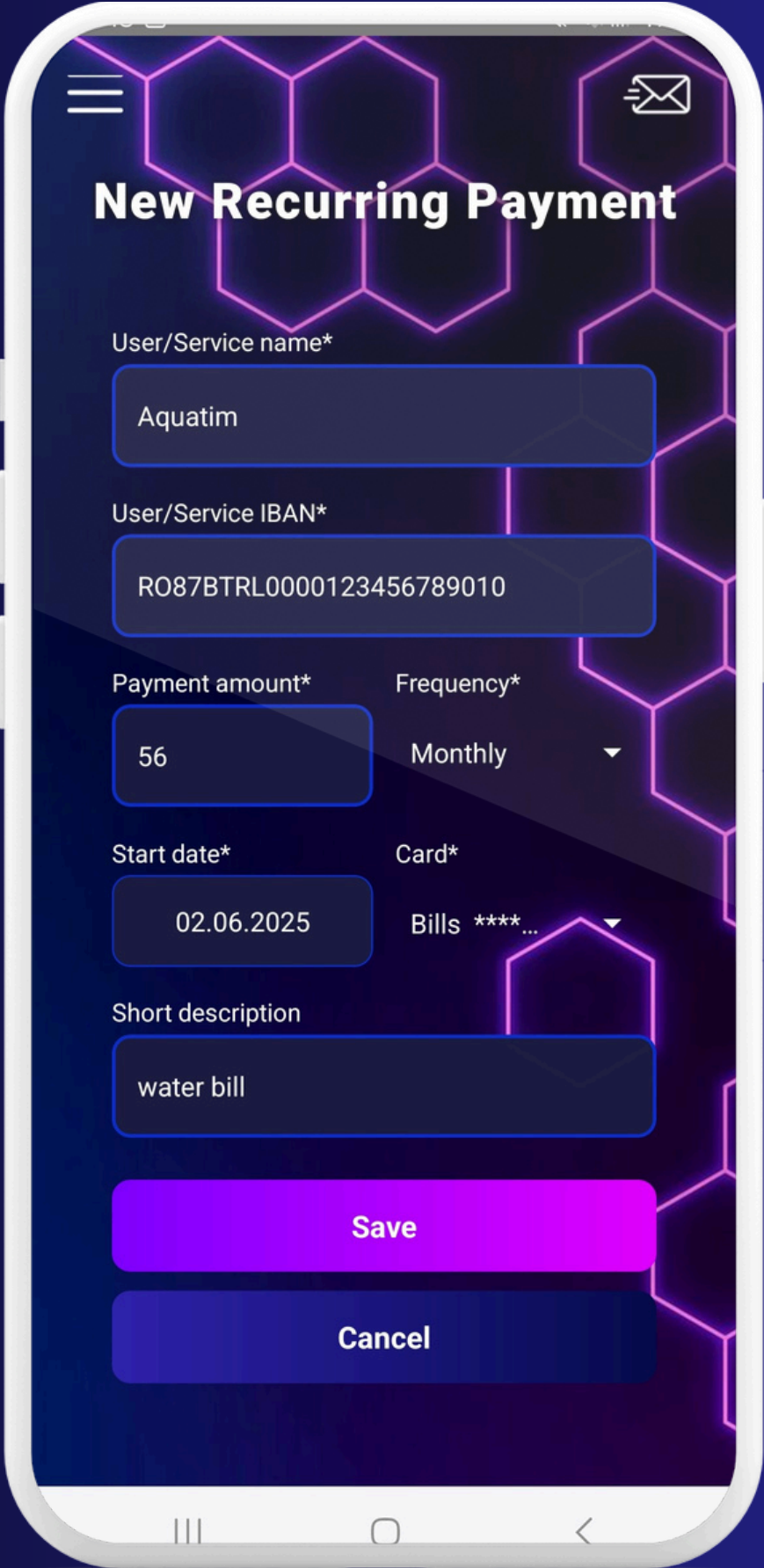
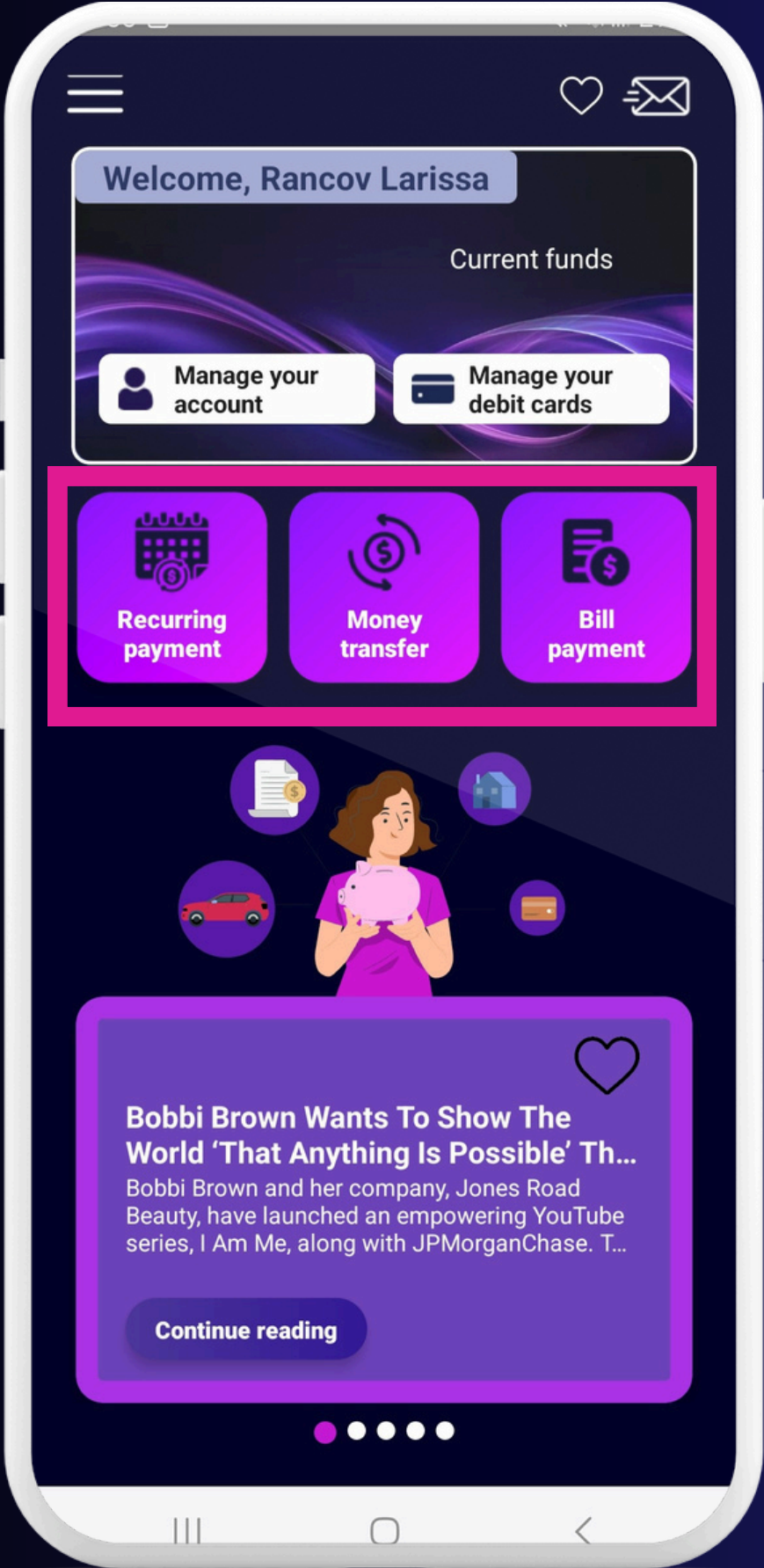


Adăugare



Configurare

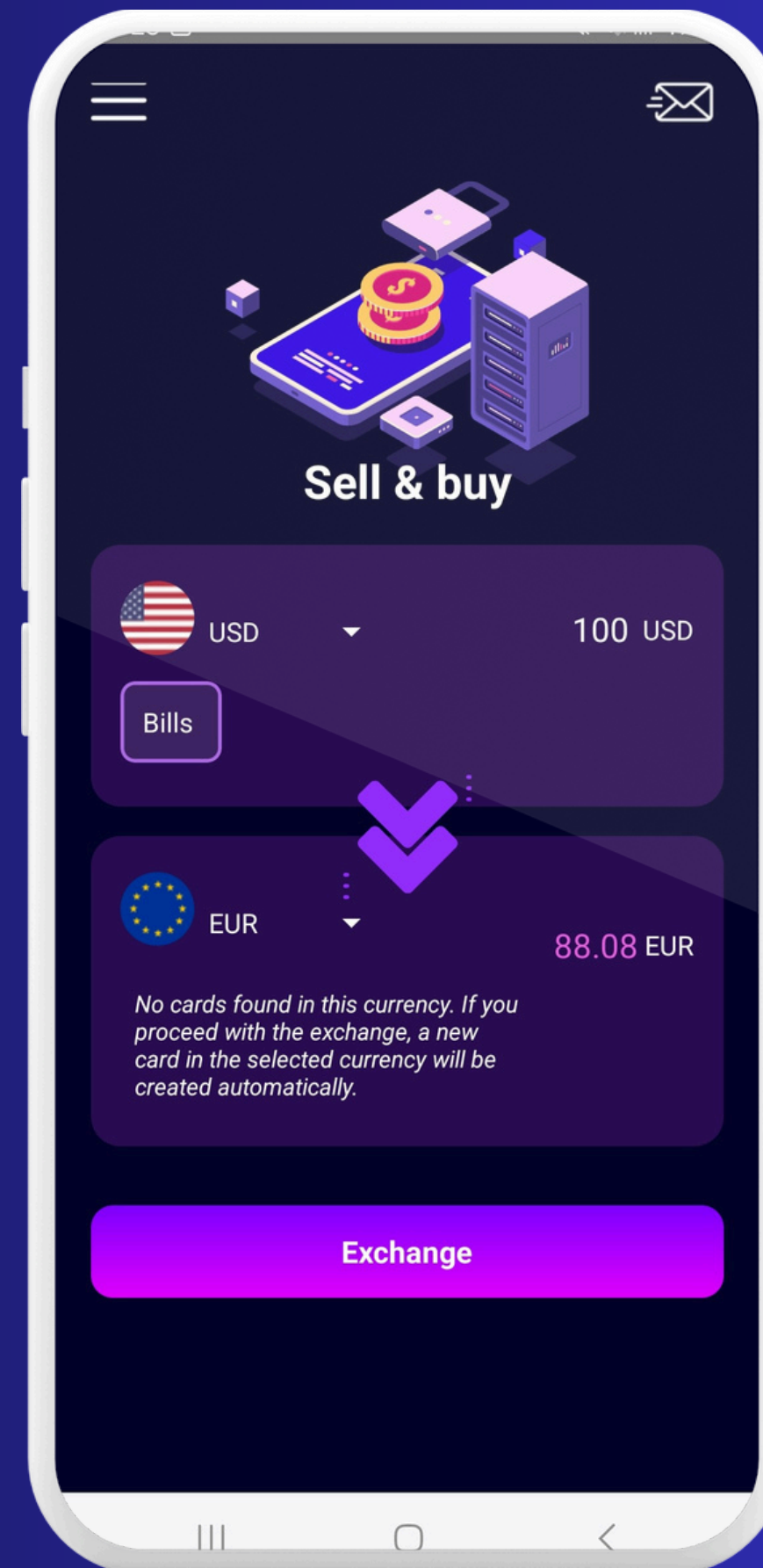
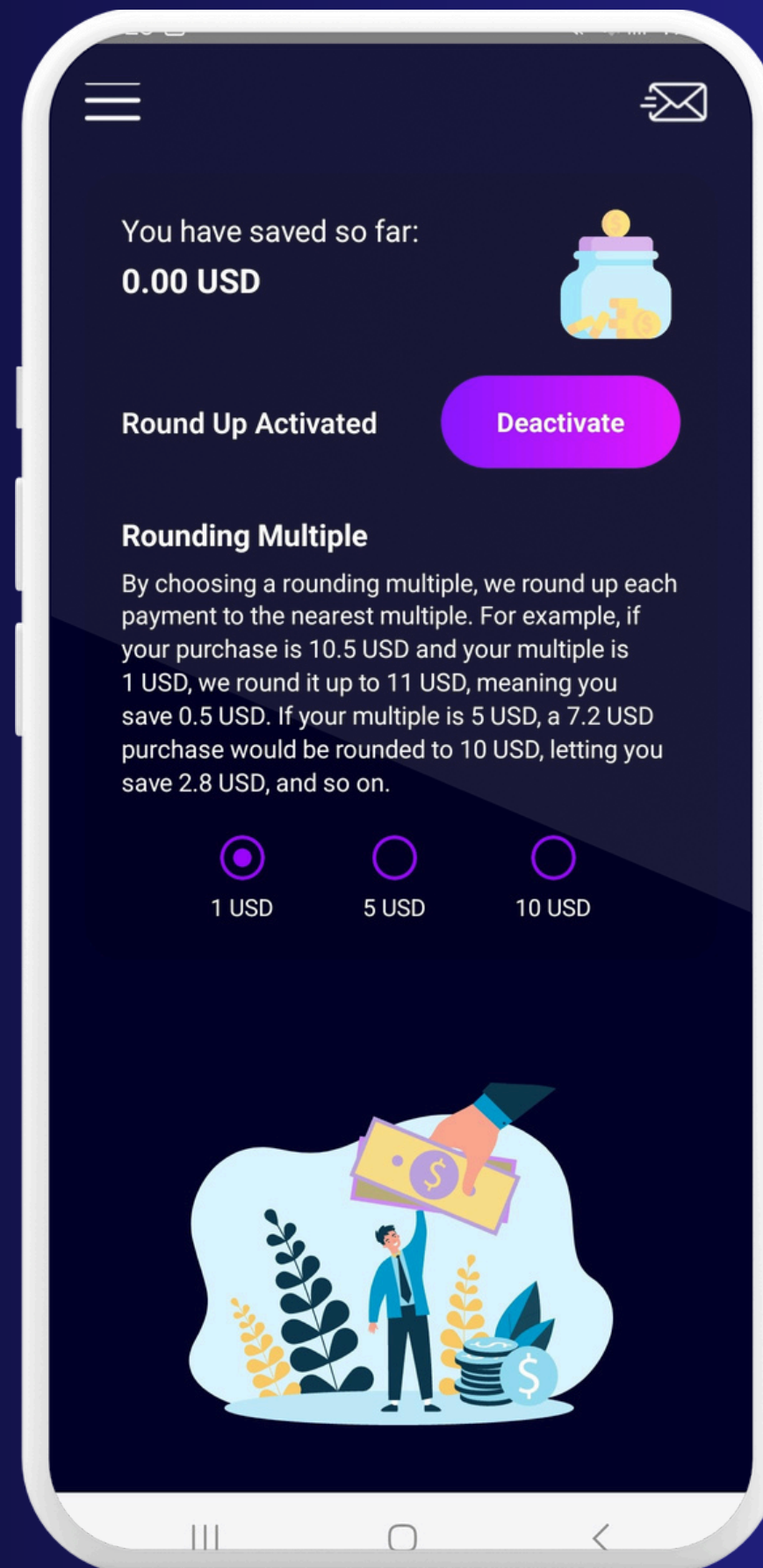
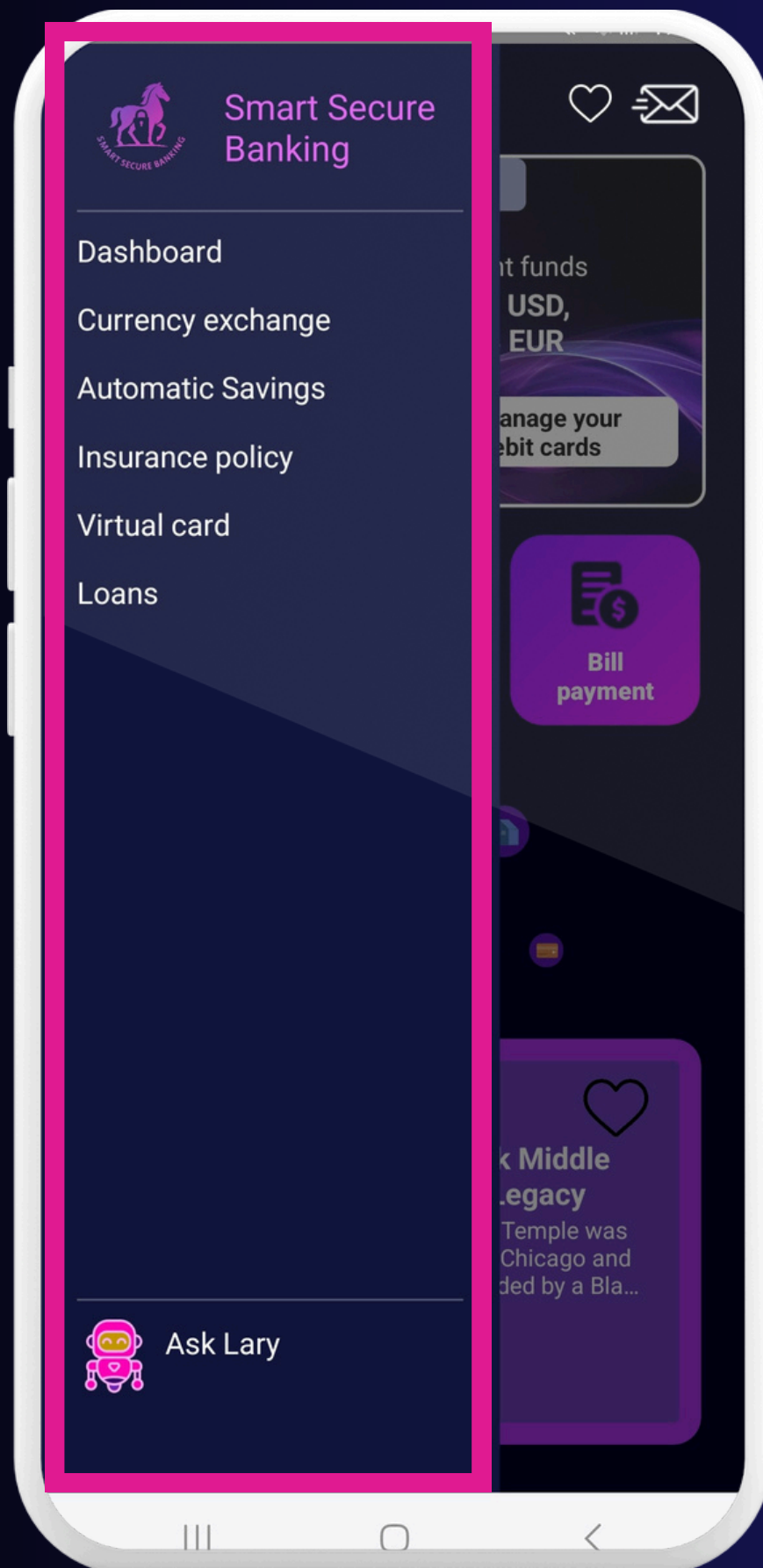
Dashboard



Lista de plăți recurente

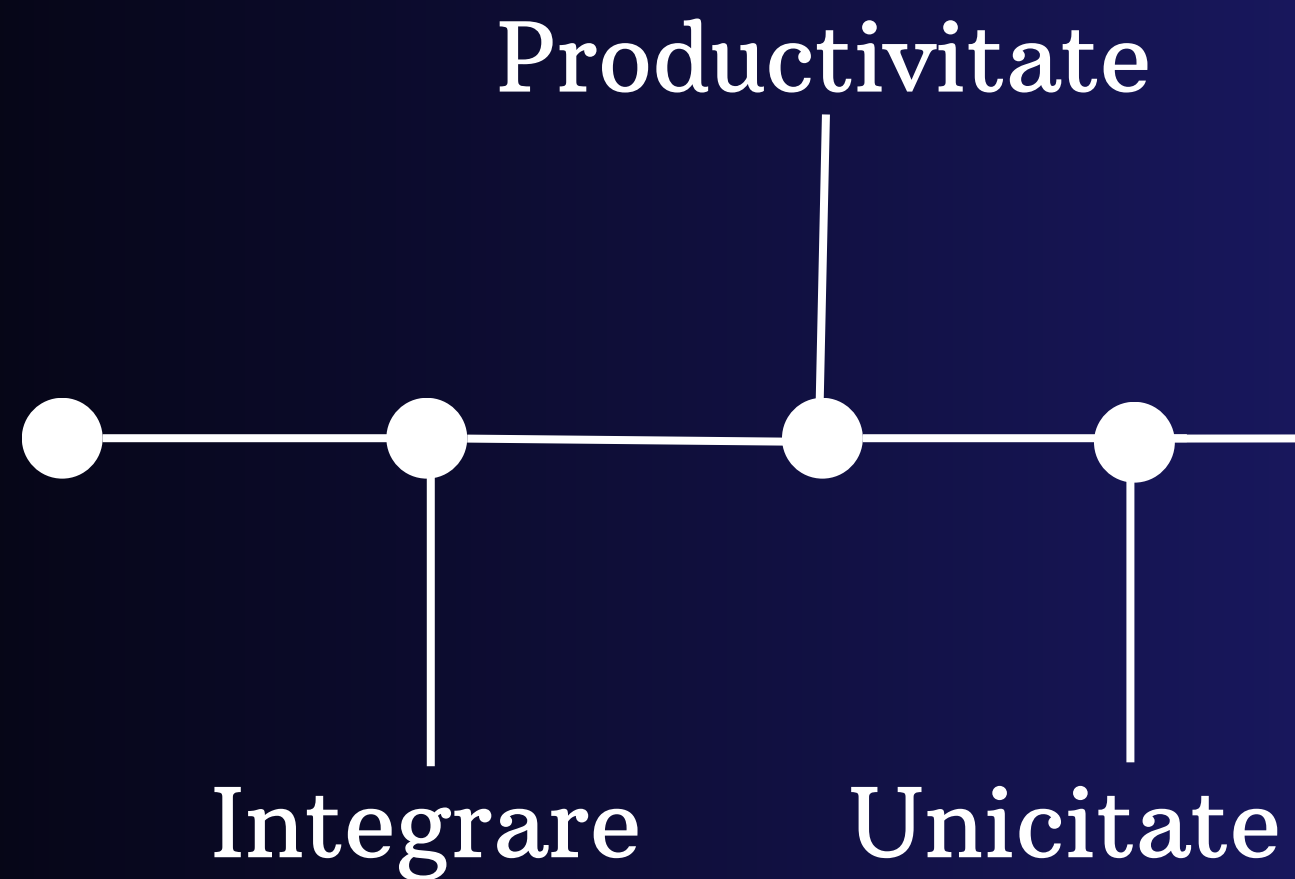
Economisire

Meniu



Schimb
valutar

Concluzii



Direcții viitoare

Validare
carduri

Optimizare UX

Personalizare
inteligentă



Vă mulțumesc!

