

PROBLEM STATEMENT

Going #cashless is the trend among major nations today including India. With demonetization and the increase in penetration of mobile/smartphones, the accessibility of these digital payment tools is going to increase. But, there are still gaps to be solved including working with the bankless populace of India and how to onboard them into payment apps, P2P wallets transfers, voice-enabled payments where we become truly phoneless. Put your innovation hats and grease your machines to build the next generation of payment apps that truly touch billions.

SOLUTION

Universal platform using Face Recognition for P2P transfer ,Shopping at your favorite Coffee Shops or Shopping Mall or Salon.

This platform unites all payment mode like Wallets (Paytm, Amazon Pay), UPI(PhonePe,GooglePay), NFC(Visa PayWave, Mastercard Contactless) or even Banks.

TECHNICAL ARCHITECTURE

Language -> Java , Nodejs, Python

Framework ->Spring Boot

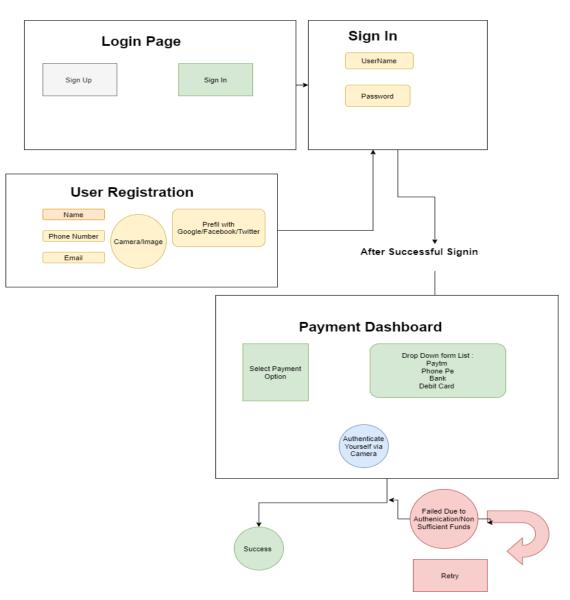
Database layer -> Oracle DB /(Any SQL dialect),

Face Recognition ->Azure Face API or Amazon Rekogniton

Deployment -> Azure Containers / Virtual Machine(linux)

FACE PAYMENT AT KIOSK

FacePayment At Kiosk



P2P TRANSFER

FacePayment P2P

