

# Roadmap

Pusat Kajian Financial  
and Information  
Technology

Politeknik Negeri Batam



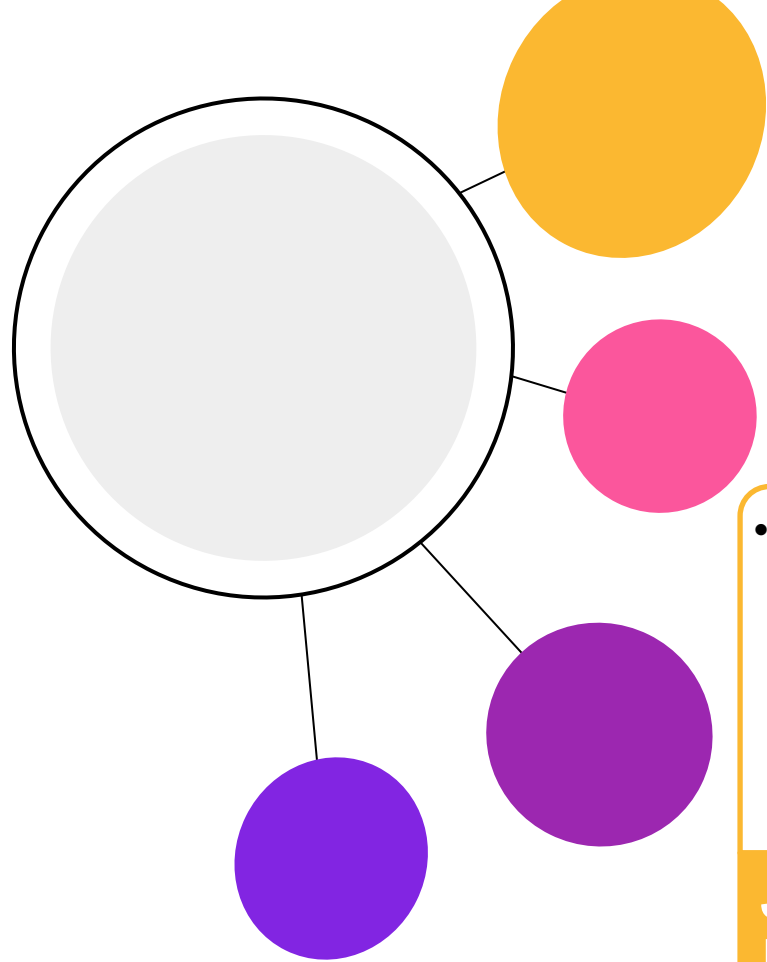
What is fintech?



Fintech



FinTech stands for financial technology and predictably means finance and technology coming together with a view to contributing and advancing innovative solutions for businesses and helping financial services providers better serve their customers.



# Tujuan

- Memiliki Aplikasi pajak, software akuntansi dan software auditing sendiri yg proses uji cobanya dilakukan di PBL

Jangka Panjang



- Dapat menjadi jembatan untuk melakukan Join riset antara Jurusan Informatika dan Jurusan Manajemen Bisnis

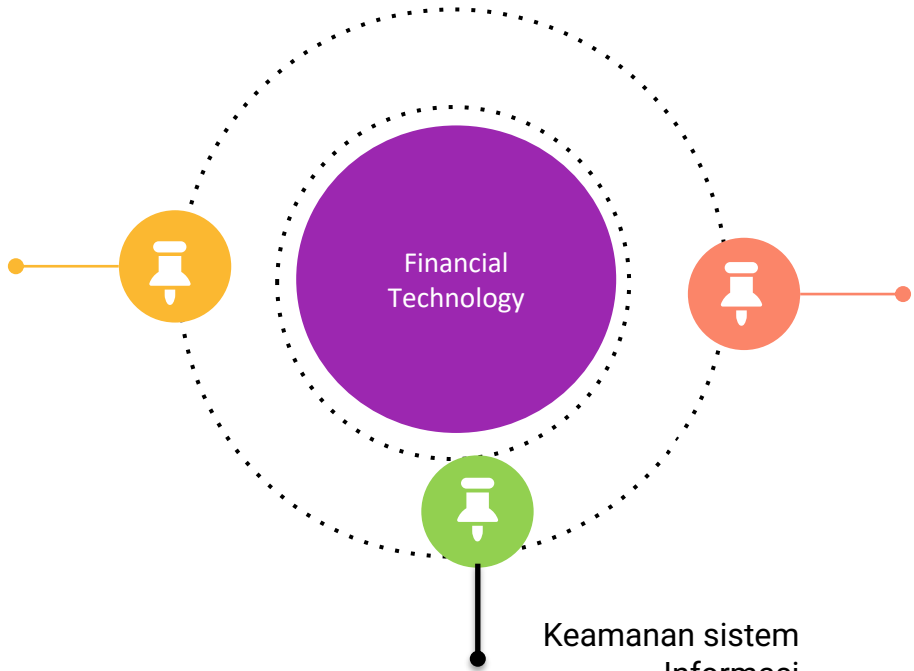
Jangka Pendek



# Roadmap

## Aplikasi Finansial

Pengembangan perangkat lunak pendukung kegiatan finansial di berbagai institusi keuangan



## Cashless Payment

Riset menuju pengembangan sistem pembayaran cashless

Keamanan sistem Informasi

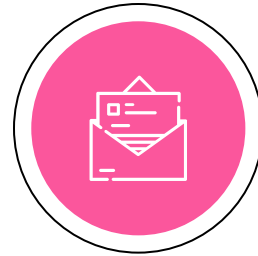
# Aplikasi Finansial



Aplikasi akuntansi  
multi-divisi



Aplikasi keuangan  
UMKM

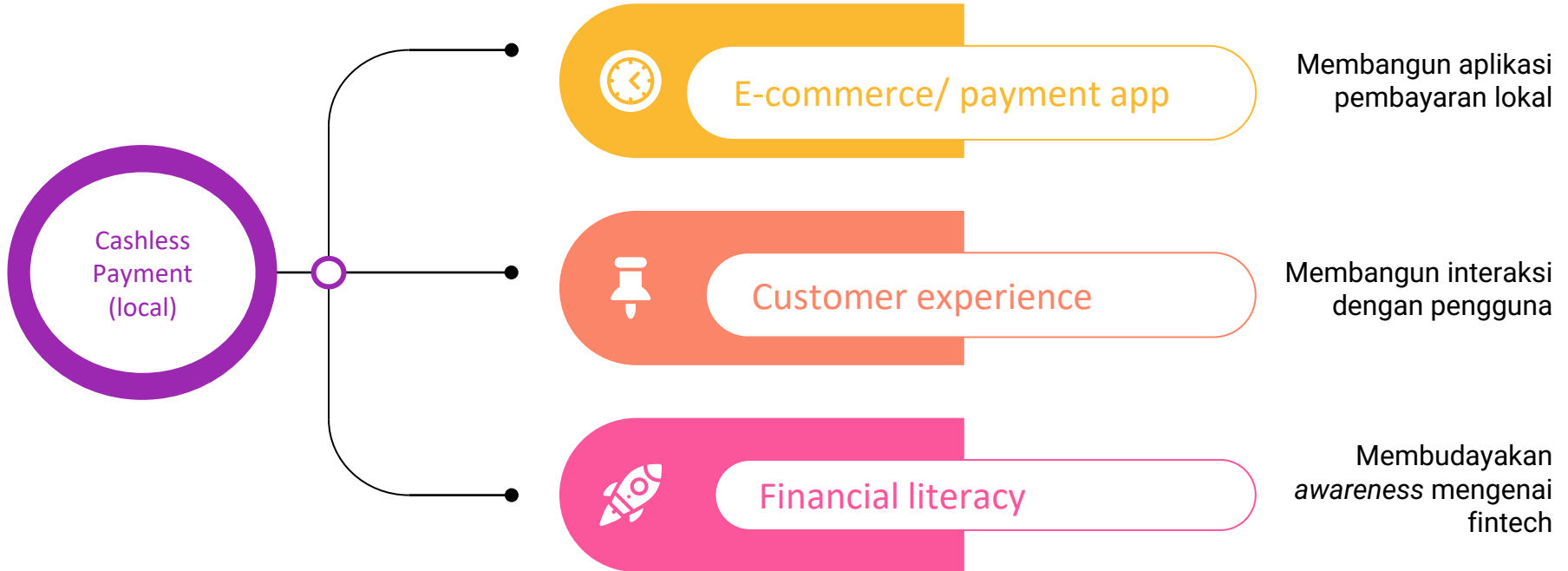


Aplikasi  
perpajakan  
(kerjasama dengan KKT  
Pajak)

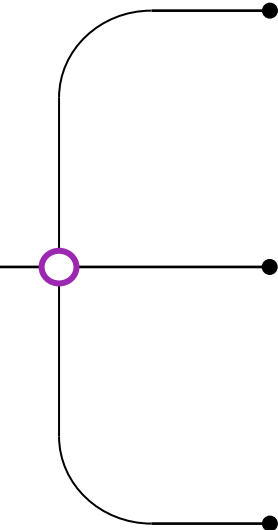


Aplikasi audit  
keuangan berbasis  
komputer

# Cashless Payment



# Keamanan



Penilaian Keamanan Sistem Informasi

Keamanan transaksi keuangan

Computer Network Security

# Reference

- Indonesia's Fintech Lending, PwC Indonesia, <https://www.pwc.com/id/en/industry-sectors/financial-services/fintech-lending.html>
- Indonesia's Fintech Lending: Driving Economic Growth Through Financial Inclusion Executive Summary, PwC Indonesia, [https://www.pwc.com/id/en/fintech/PwC\\_FintechLendingThoughtLeadership\\_ExecutiveSummary.pdf](https://www.pwc.com/id/en/fintech/PwC_FintechLendingThoughtLeadership_ExecutiveSummary.pdf)
- Fintech Software Development: Industry Trends, Vilmate LLC., <https://vilmate.com/blog/fintech-industry-trends/>
- Customer-oriented FinTech: 10 key trends in 2021, Igor Izraylevych, <https://s-pro.io/blog/customer-oriented-fintech-10-key-trends-in-2021>

