



SMART INDIA  
HACKATHON '17

World's Biggest Hackathon

Toll Suvidha

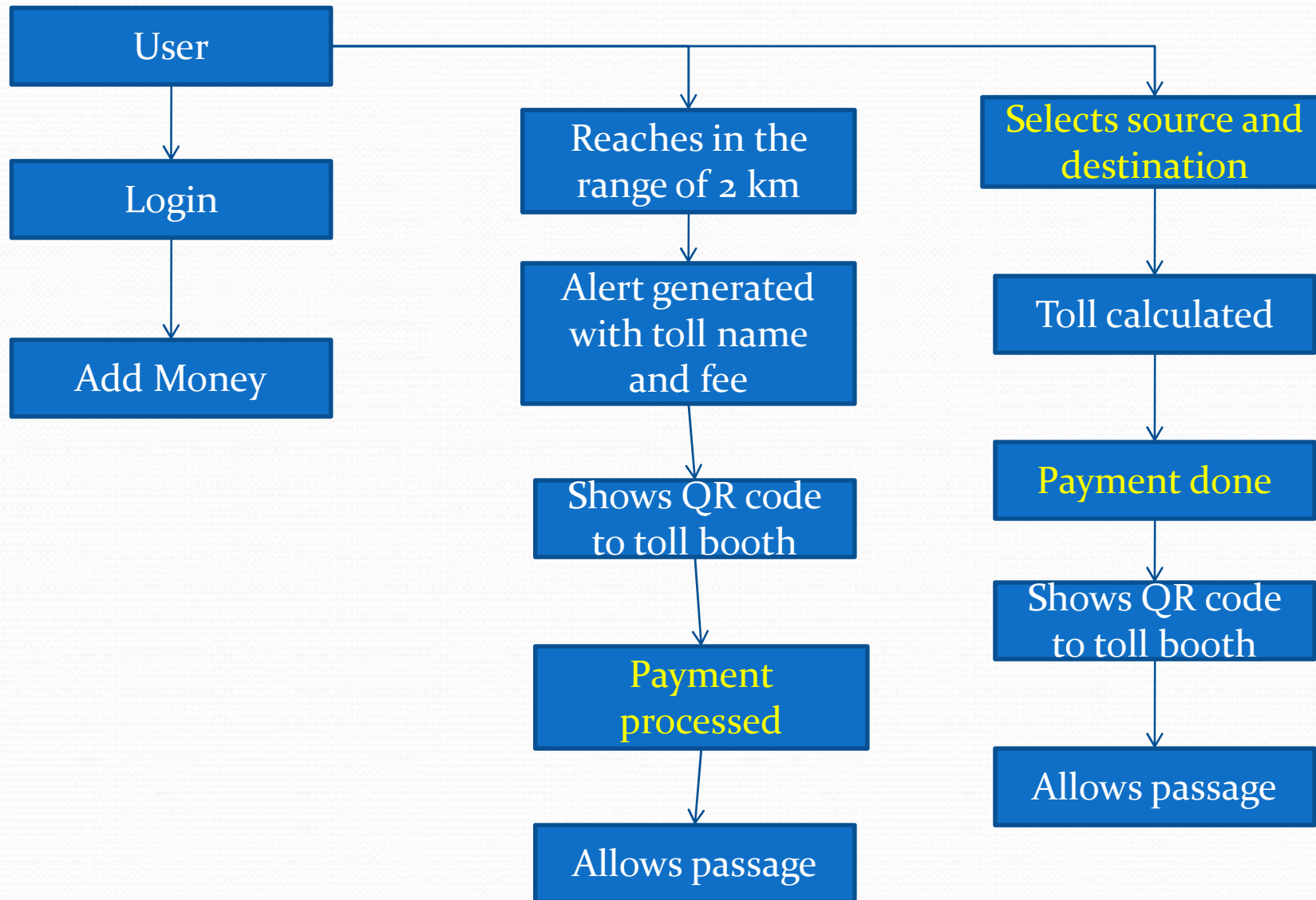
Team: H@CKSLASH



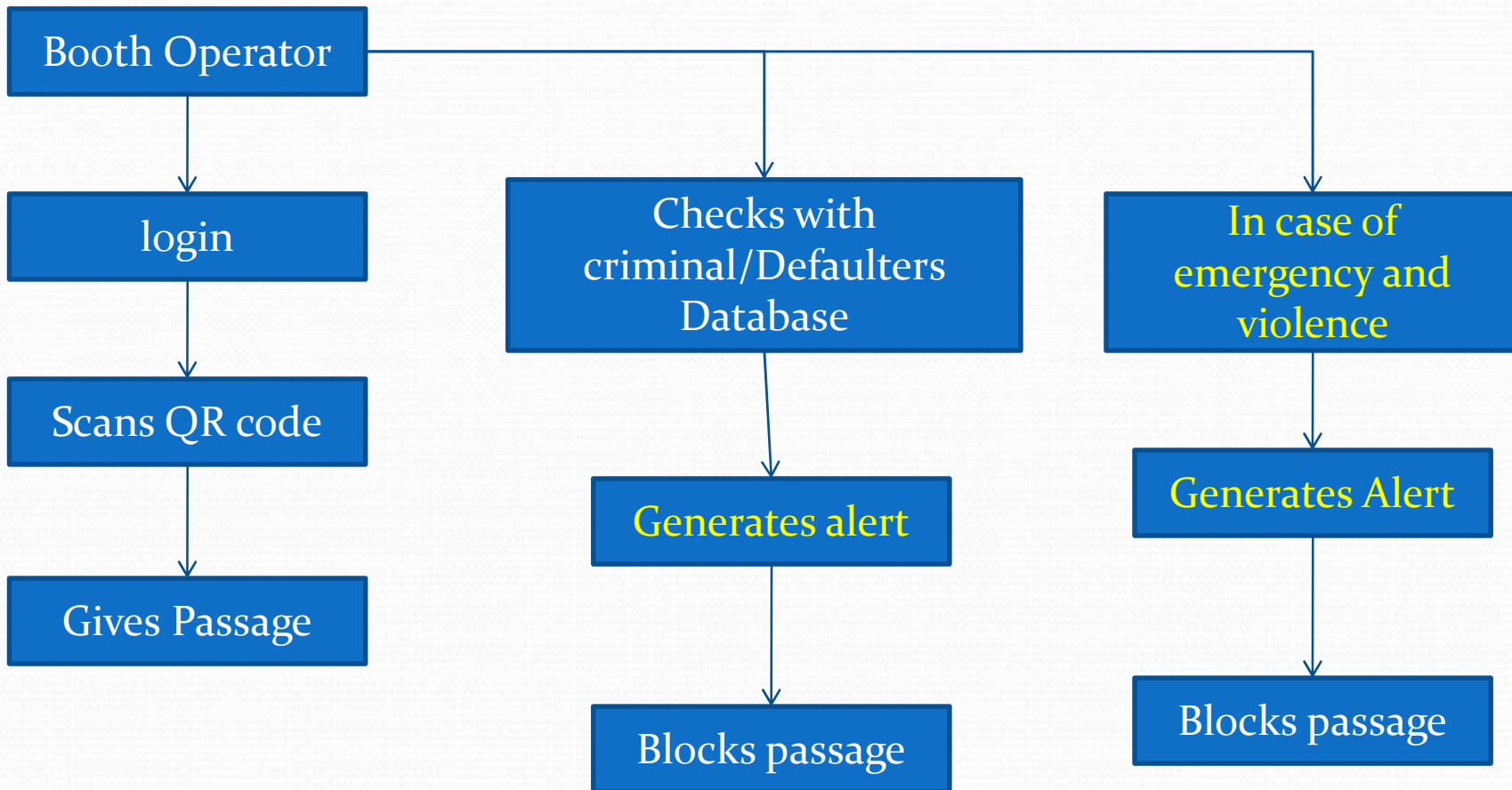
# Problem Statement

- 1-2 km before the toll plaza, a notification should be received on the mobile phone of the approaching user with Toll Name and amount of applicable Toll Fee.
- Payment can be facilitated through mobile wallets and credit cards payment integration.
- An electronic receipt be generated, with bar code/QR code which can be shown at the Toll Booth.
- A list for all the toll plaza and respective services to be made available in the app.

# Solution(User Side)



# Solution (Booth Side)







# Advantages

- Impact Factor
- Complexity
- Technology stack
- Execution
- User Experience



# Dependencies/Show Stopper

- e-Governance API by Vahan (to authenticate vehicles and identify their type).
- Toll booths latitude longitude determination.