



# Momkn

#### **Overview**

Momkn App is the most efficient, convenient and secured way to accept payments in less than a minute at the time of online check out. You can choose this solution to avoid any payment-related problems, like delays that cause inconvenience, especially for small businesses.

## **©** Challenges

- API was encrypted.
- This App is approved by Penetration testing team, so it was very hard to make reverse engineering.
- SSL Pining implemented from the client side as well as backend.

## **1** Technologies Used

- Android Native & iOS Native
- Java
- Swift

#### **Solutions**

- We used the AES-256 for encrypting or decrypting the data.
- Allow backup false in app side and used rootbeer for detecting the rooted device.
- Certificate and public key based SSL Pining.





