Master Credit Card:
Enables you to use all your credit/debit cards using just a single card
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Generative Research

Total 9 participants were recruited. A special care was taken that they shouldn't belong to the same age group, working background, interest, and economical group. Various Methods like Contextual Inquiry , Interviews, Observation, Interviews on social networks and messengers, Site tours and Talk alouds were used.
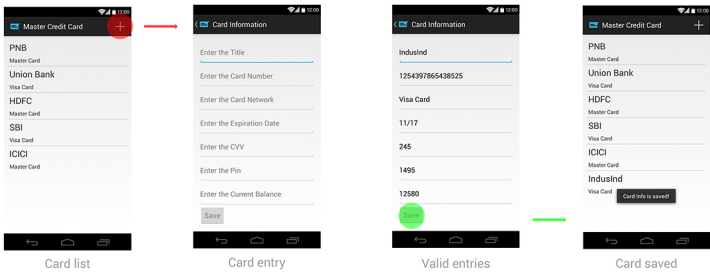
The Motivation

People had 2 major issues in the credit card system, I have solved both with this project. First: it is incovenient to carry multiple credit/debit card. Second: It is difficult to remember card details of the various cards that the user own.
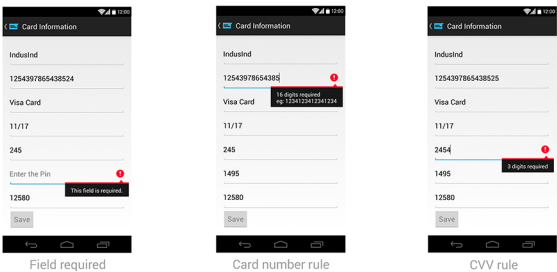
Usability Study

The below shown images are the "Task" for the usability test. The improvements were:
1. The Sign up button was enlarged.
2. A required screen called Log selection in the police compliant task was added.
3. Cancelled/Completed button was shifted from Logs Screen to Main Screen.
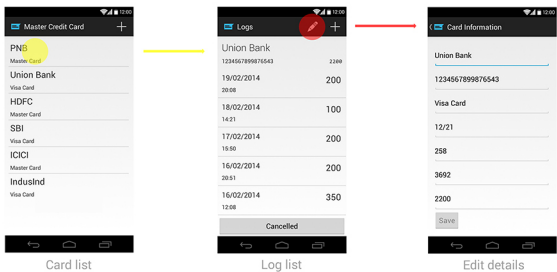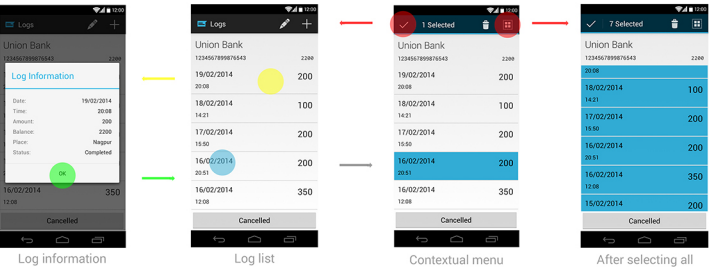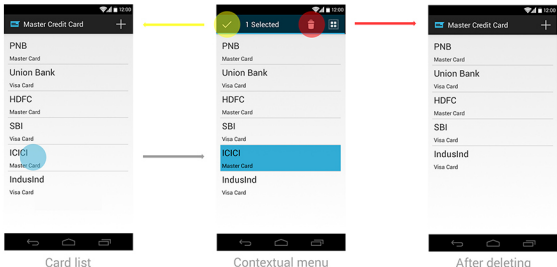
ADDING NEW CARDS

| Card list | Card entry | Valid entries | Card saved |

VALIDATIONS

| Field required | Card number rule | CVV rule |

EDITING CARD INFORMATION

| Card list | Log list | Edit details |

SELETING ALL THE LOGS

| Log information | Log list | Contextual menu | After selecting all |

DELETING CARDS

| Card list | Contextual menu | After deleting |

LOG LIST ACTIONS

| Cancelled requests | Log list | Log entry |