Takeaways from Design:

VIDEO ICON

OnPressed navigate to external page where it shows ‘***virtual\_cards\_demo.mp4’***

VIRTUAL CARD

OnPressed CTA (virtual card)

Make user to edit for some fields as json structure that get displayed in front-end

YOURS TAB

Show all cards you have subscribed /purchased (unique user\_id)

USECASE: ADDING ITEMS INTO CART FEATURE

***If ownerId===cardsList.ownerId*** push it into YOURS TAB

ALL TAB

Show all cards that your company has (organisation for its employees)

* Map all cards (by card\_type) having burner and subscription cards from cardslist push it into ALL TAB
* Map all the cards of users (by datetime object) in the last 24 hours.
* Map all the cards of users specific username keyword [SEARCH FUNCTIONALITY]
* Map all the cards of budget\_name keyword [SEARCH FUNCTIONALITY]

BLOCKED TAB

Show all cards that has been blocked/expired

UseCase:

Card may get blocked

* due to end in subscription date. (DateObject)

***(Date.subscribed+1yr ===current\_date)***

* Card user status is inactive or not active we can temporarily block the card

***(cardUser.status!==active)***

**To make active either repay the subscription or**

***(cardUser.amount.paid===true)*** then set ***status=active***

* Suspicious activities (atttacks) (list of fraudalent websites if it matches put on hold)

1. If money got reduced from balance
2. Transactioned website not in fraudwebsiteList (MEMBERSHIP CHECK)

Then make the transaction as success and put a variable as ***suspicious=false***

Or update the ***suspicious=true***

* Exceeding the monthly limit amount
* Exceeding the number of transactions of card

***(daywise.count>=3) or (month.count>=100)***

* Incorrect pin

max\_attempts=3

***If pin>max\_attempts*** DISPLAY AS ***TEMPORARILY BLOCKED/TRY AGAIN***

Intialise current\_attempt=0

Loop through max\_attempts

If current=== max\_attempts display *Maximum Attempts Reached / Try after sometime*

LIST VIEW BUTTON

Show all cards in list view

GRID VIEW BUTTON

Show all cards in grid view

SEARCH BUTTON

by card\_name (MIxmax or Motion)

By username (rajesh or rajith)

By budget\_name (software subscription or miscellaneous)

* Map all the cards of users specific username keyword [SEARCH FUNCTIONALITY]
* Map all the cards of budget\_name keyword [SEARCH FUNCTIONALITY]
* Map all the cards of card\_name keyword [SEARCH FUNCTIONALITY]
* Assign the search\_results for a empty list
* And push this search\_results list to view

var final\_text=’’

When text is being typed on search\_input for every callback

Create a variable as final\_text as it should be reflected as blue in cardItem that it is been searched by this keyword (like selecting a text in editor)

when search\_input.length === 0 then assign final\_text=’’ (since value is changing use var to make available as global)