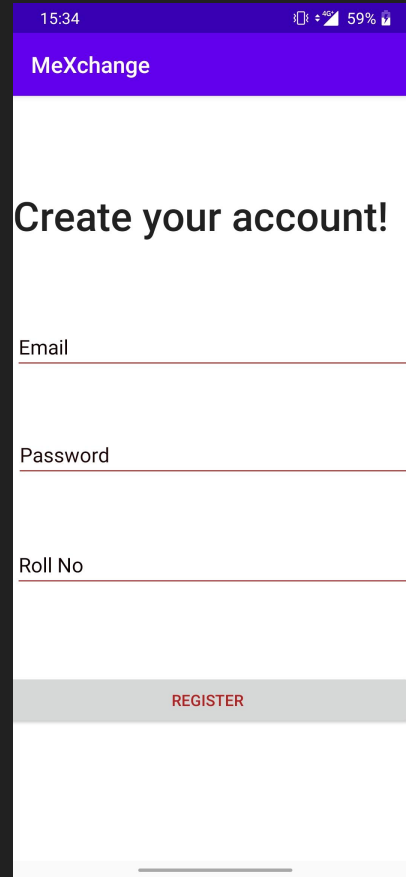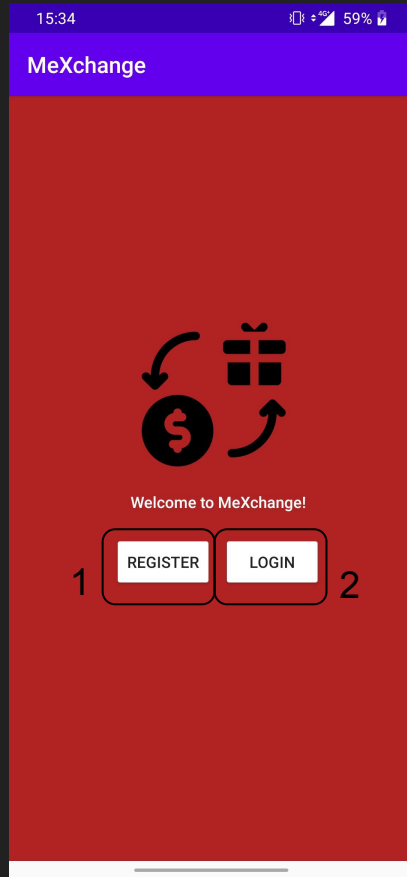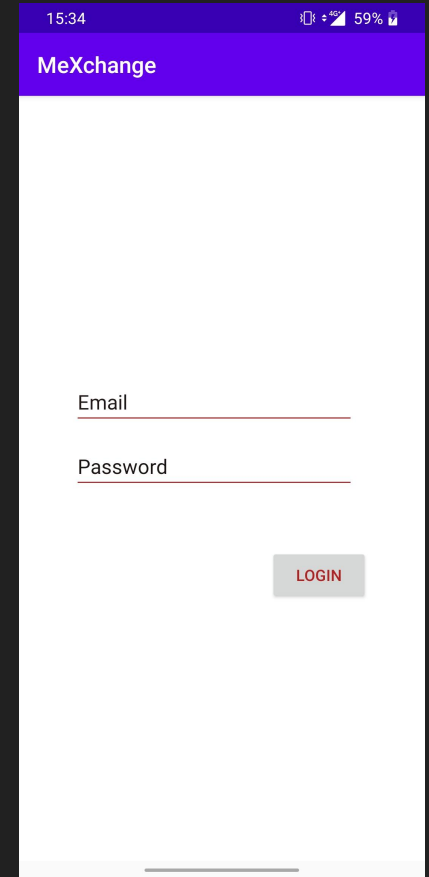# MeXchange

A Digitalized Barter System

Problem Statement

One may have many resources at hand but not useful to him/her, while someone else may need it and may be unaware of the free resource that is available near him, so to overcome this deficit of communication, we have come up with MeXchange a software application that allows exchange of resources among peers using barter system where the lender is benefited with barter points for the resource he/she has lend and later can be used to request resources for himself/herself, this app broadcasts free items with it's respective owner's details so that the requester can directly get in touch with the owner and get the item, making optimal usage of resources available.
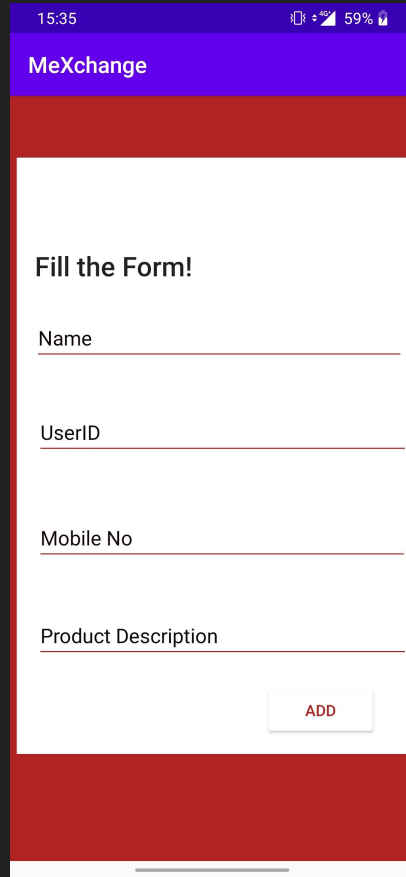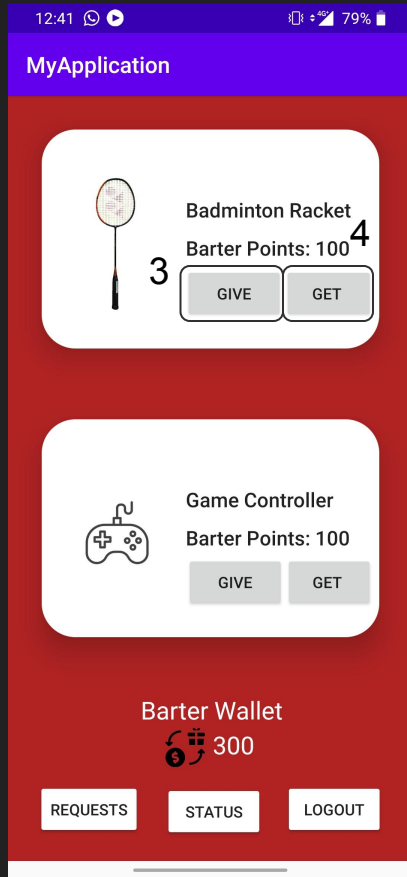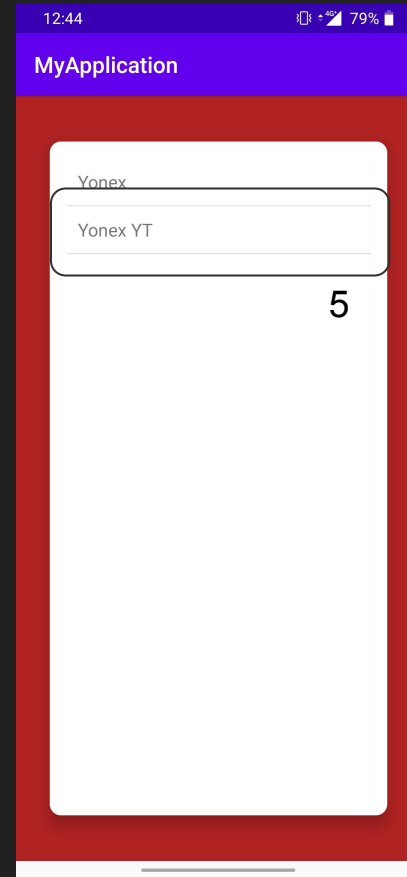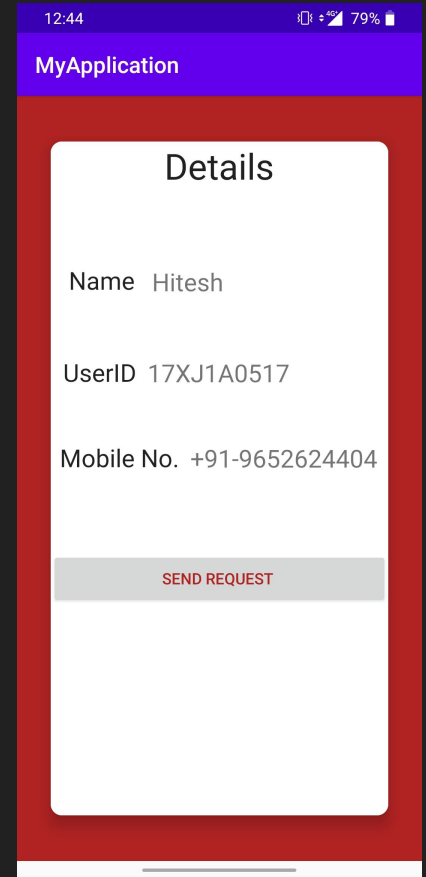
UI/UX DESIGN

MeXchange

Welcome to MeXchange!

REGISTER   LOGIN

1   2

MeXchange

Create your account!

Email

Password

Roll No

REGISTER

1

MeXchange

Email

Password

LOGIN

2

Screen 3

MyApplication

Badminton Racket
Barter Points: 100

4

3   GIVE   GET

Game Controller
Barter Points: 100

GIVE   GET

Barter Wallet
300

REQUESTS   STATUS   LOGOUT

Screen (MeXchange)

MeXchange

Fill the Form!

Name

UserID

Mobile No

Product Description

ADD

Screen 4

MyApplication

Yonex

Yonex YT

5

Screen 5

MyApplication

Details

Name   Hitesh

UserID   17XJ1A0517

Mobile No.   +91-9652624404

SEND REQUEST

3   4   5

Screen 1 (MyApplication)

12:41 🟢 79%

MyApplication

Badminton Racket
Barter Points: 100

GIVE   GET

Game Controller
Barter Points: 100

GIVE   GET

Barter Wallet
300

6

REQUESTS   STATUS   LOGOUT

7

Screen 6 (MyApplication)

13:10 🟢 75%

MyApplication

Yonex YT requested by
17XJ1A0564

Screen 7 (MyApplication)

12:44 79%

MyApplication

Yonex YT by 17XJ1A0517

8

Screen 8 (MyApplication)

12:44 78%

MyApplication

Details

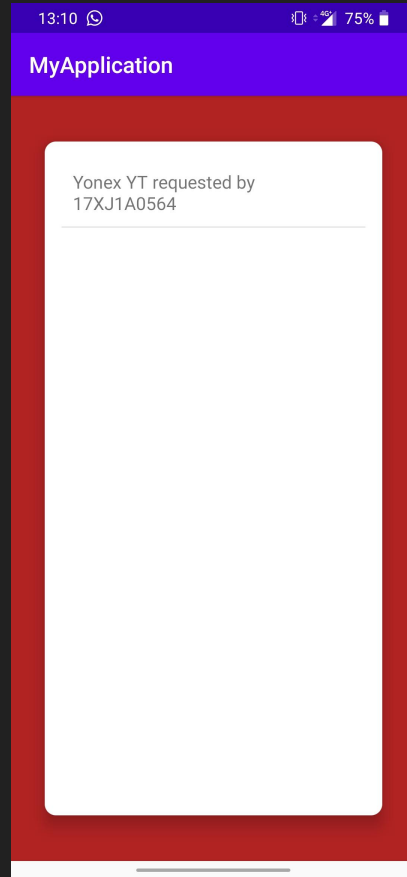|	
Name	Hitesh
UserID	17XJ1A0517
Mobile	9652624404
Description	Yonex YT
Status	None

DONE
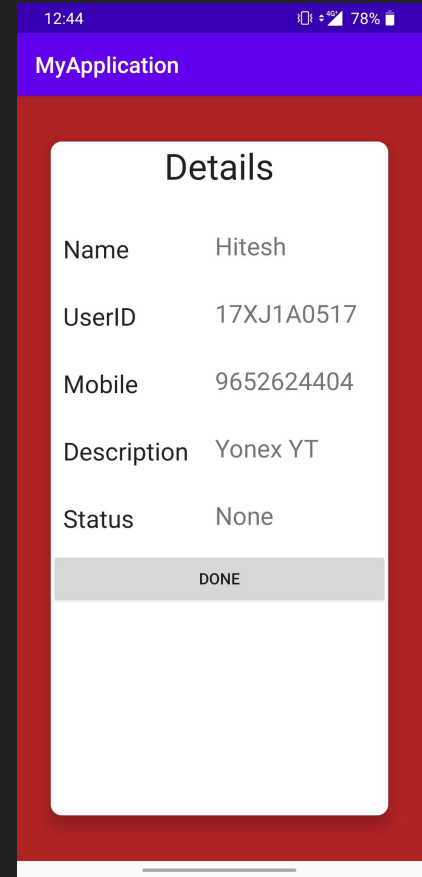
6
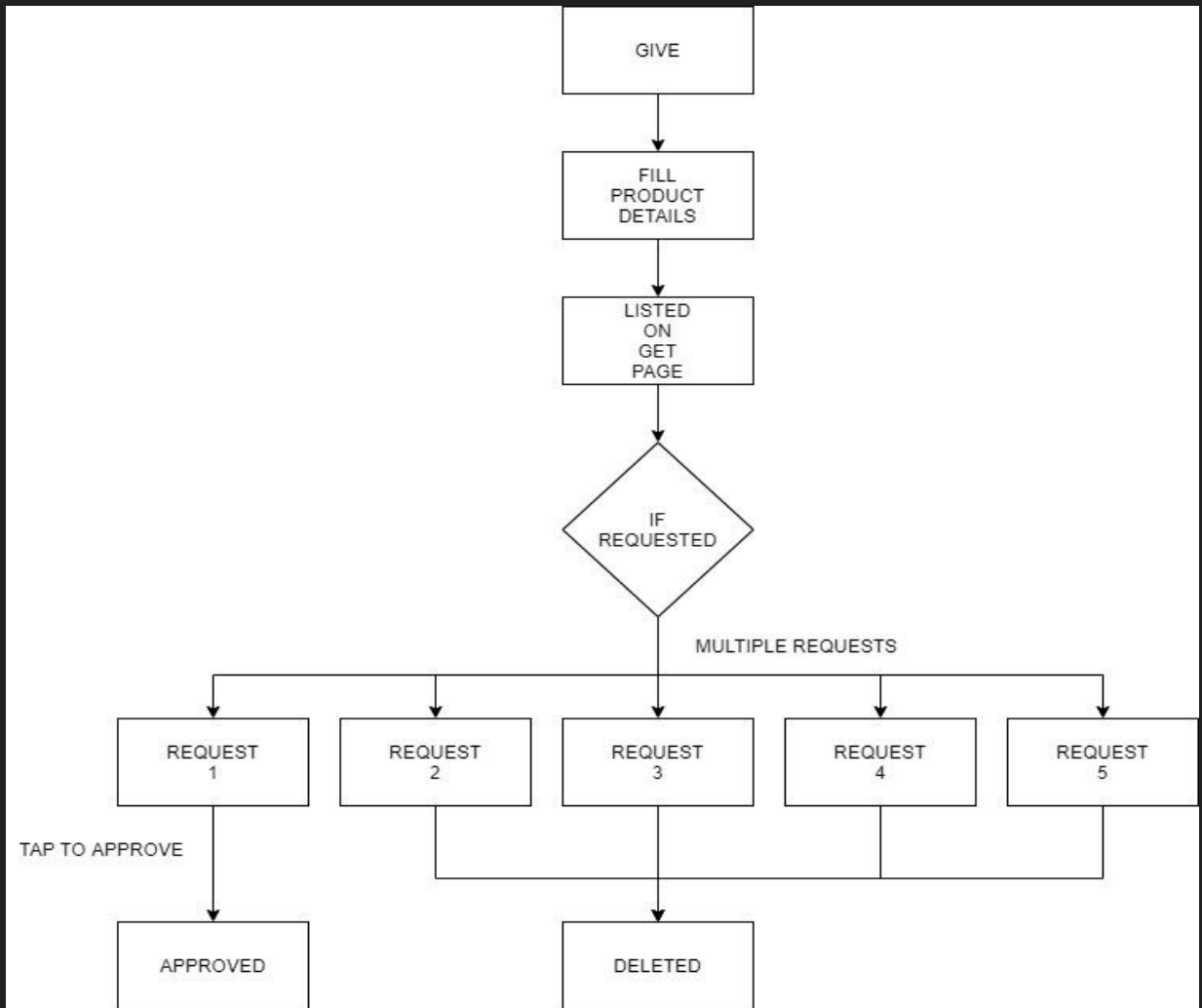
7

8
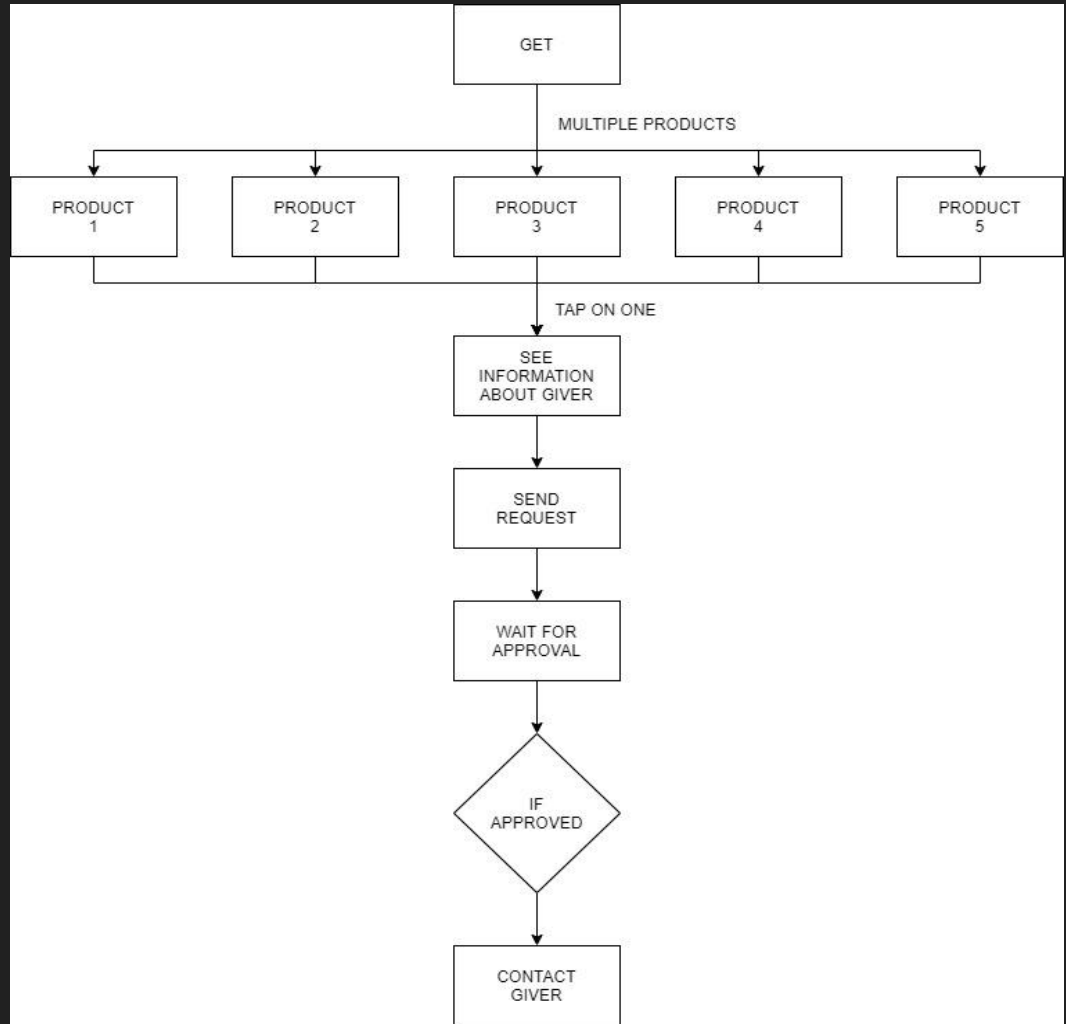
FLOWCHARTS

FOR USER WHO WANTS TO GIVE A PRODUCT

FOR USER WHO WANTS TO GET A PRODUCT

WORKING DEMO

MyApplication

Yonex

Details

Name   Hitesh

UserID 17XJ1A0517

Mobile No. +91-9652624404

SEND REQUEST

THANK YOU

➢ Hitesh P
➢ MK Mushtaq
➢ V Harshith
➢ Sai Srinath