

ACTIVITY REPORT

**KARNATAK LAW SOCIETY'S
GOGTE INSTITUTE OF TECHNOLOGY
UDYAMBAG, BELAGAVI-590008**

(An Autonomous Institution under Visvesvaraya Technological University,
Belagavi)

(APPROVED BY AICTE, NEW DELHI)

Department of Electronics and Communication Engineering



Course Project Report on

OPERATING SYSTEMS

ONLINE SUPERMARKET APP

Submitted in partial fulfilment of the requirement for the award of the degree of

Bachelor of Engineering in

Electronics & Communication.

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INTRODUCTION:

In this era of modernization & digitalization, it is becoming very difficult for the grocery shops to sustain without having an online shopping portal. An online supermarket is either a brick and mortar supermarket or grocery store that allows online ordering. To match with the changing patterns of buyers, a lot of online shopping apps come up with a variety of features.

The customers prefer online shopping over offline due to the major advantages of the online platform provided security & money is taken care of.

Groceries, vegetables, frozen foods, fruits are required by most of the people on daily basis. But going out to a grocery or a supermarket would be time consuming & also would lead to extra luxury buying of not required items. It is a very useful platform for people of old age and others who have problems related to transport facilities or those who find it difficult to take out time for shopping. This mode of shopping can help you buy things with online payment or cash on delivery and get the delivery at your door steps.

ADVANTAGES OF ONLINE SUPERMARKET:

➤ **Saves time**

Shopping online alleviates the need to walk up and down store aisles. And you can log in any time—even at 2 am—and still have the advantage of a fully stocked store. Plus, going the delivery route saves you a trip to the store, which not only saves time, but gas money as well. In fact, studies show grocery delivery services slash carbon dioxide emissions in half compared to individual household trips.

➤ **No Unwanted Luxury Purchases**

It's far too easy to do; you're walking around the shop grabbing all the items you need and suddenly a chocolate cake, packet of biscuits, and some sausage rolls have somehow found their way into your trolley. You didn't want them before but now you've seen them you need them! Shopping online can help you tame the impulse buying within you.

➤ **Comparisons**

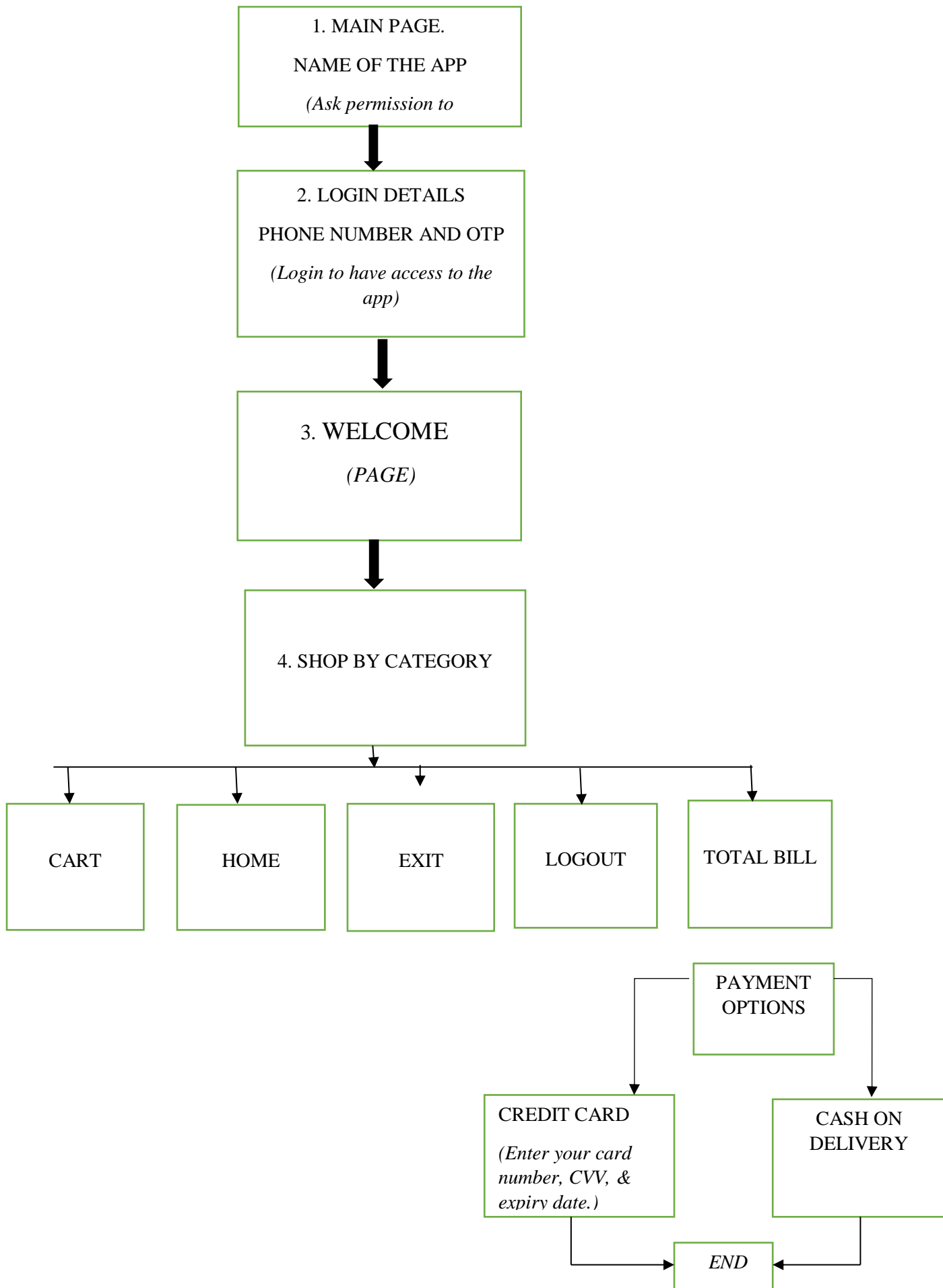
Many online stores have an invaluable feature that will make the lives of countless housewives a hundred times simpler – the feature of price comparison. Online shopping does not compel you to remember how much more expensive eggs are in store A versus store B.

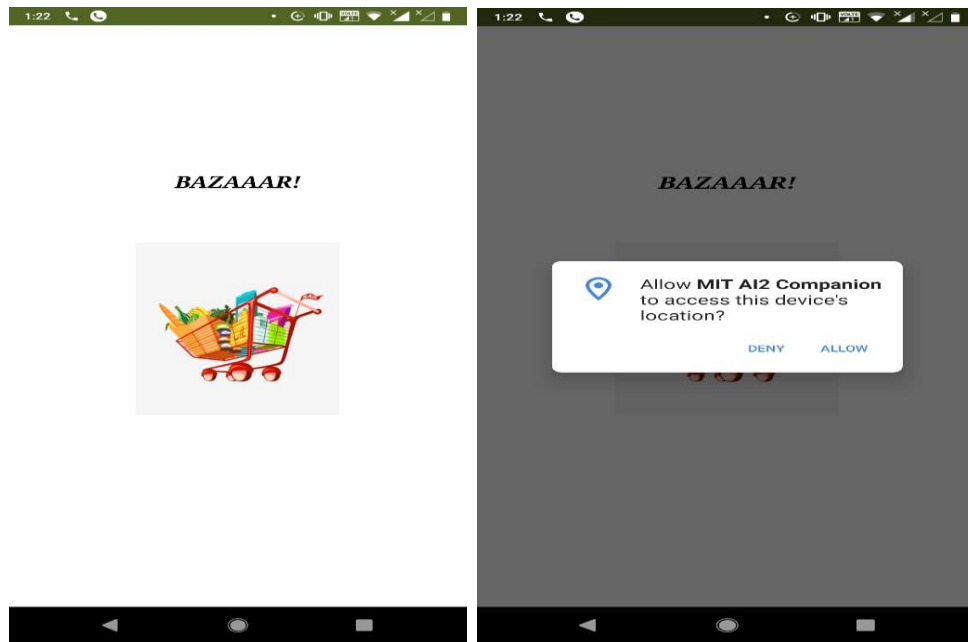
➤ **Find Everything You Need**

Search engines on websites make it much easier to find items quickly; typing in the name or brand of a product will show you all relevant products making it much easier to find exactly what you need.

Our App 'BAZAAR' is an online supermarket which allows you to shop from a variety of available items and bringing your happiness at your doorstep

BLOCK DAIGRAM OF THE APP:





TOOL USED(MIT APP INVENTOR)

Code for page 1

```
when Image1.Click  
do open another screen screenName "Screen2"
```



BAZAAR!

PHONE NUMBER

OTP

LOGIN

PAGE 3

CODE

```
when LOGIN .Click  
do open another screen screenName "HELLO"
```

:



Welcome to BAZAAR!
Bringing the Supermarket to your Doorsteps!



Lets BAZAAR!



PAGE 4

CODE:

```
when Button1 .Click  
do open another screen screenName "main"
```

1:23

SHOP BY CATEGORY

	GROCERIES	FROZEN FOOD
0/kg	<input type="checkbox"/> SUGAR- Rs. 40/kg	<input type="checkbox"/> CHEESE-Rs.150/pcack
1.40/kg	<input type="checkbox"/> SALT-RS.20/kg	<input type="checkbox"/> MILK-Rs.30/litre
2.40/kg	<input type="checkbox"/> RICE-Rs.50/kg	<input type="checkbox"/> MUSHROOM-Rs.200/box
30/Kg	<input type="checkbox"/> WHEAT-Rs.50/kg	<input type="checkbox"/> SWEET CORN- Rs.120/pack
4.S-Rs.40/kg	<input type="checkbox"/> TEA POWDER-Rs.60/kg	<input type="checkbox"/> STRAWBERRIES- Rs. 200/box

PAYABLE AMOUNT
BILL=Rs.

TOTAL BILL

EXIT

ENTER YOUR DELIVERY ADDRESS

ADDRESS

PROCEED FOR PAYMENT



1:23

SHOP BY CATEGORY

VEGETABLES	GROCERIES	FROZEN FOOD
<input type="checkbox"/> ONIONS-Rs.40/kg	<input type="checkbox"/> SUGAR- Rs. 40/kg	<input type="checkbox"/> CHEESE
<input type="checkbox"/> POTATOES-Rs.40/kg	<input type="checkbox"/> SALT-RS.20/kg	<input type="checkbox"/> MILK-Rs
<input type="checkbox"/> TOMATOES-Rs.40/kg	<input type="checkbox"/> RICE-Rs.50/kg	<input type="checkbox"/> MUSHROOM
<input type="checkbox"/> CABBAGE-Rs.30/Kg	<input type="checkbox"/> WHEAT-Rs.50/kg	<input type="checkbox"/> SWEET CORN
<input type="checkbox"/> BELL PEPPERS-Rs.40/kg	<input type="checkbox"/> TEA POWDER-Rs.60/kg	<input type="checkbox"/> STRAWBERRIES

PAYABLE AMOUNT
BILL=Rs.

TOTAL BILL

EXIT

ENTER YOUR DELIVERY ADDRESS

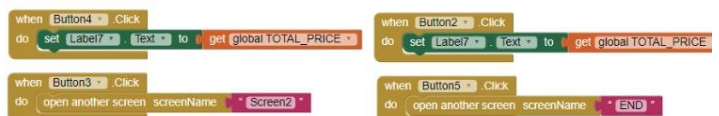
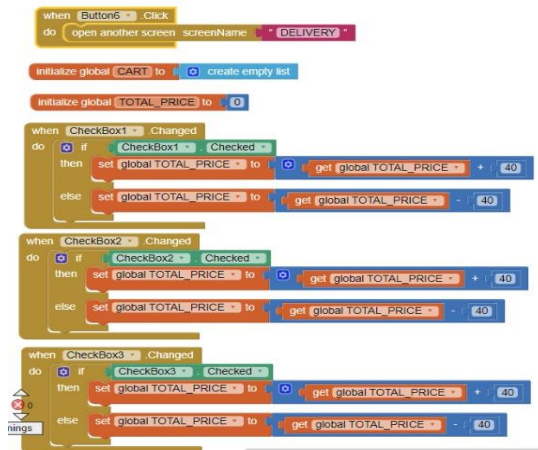
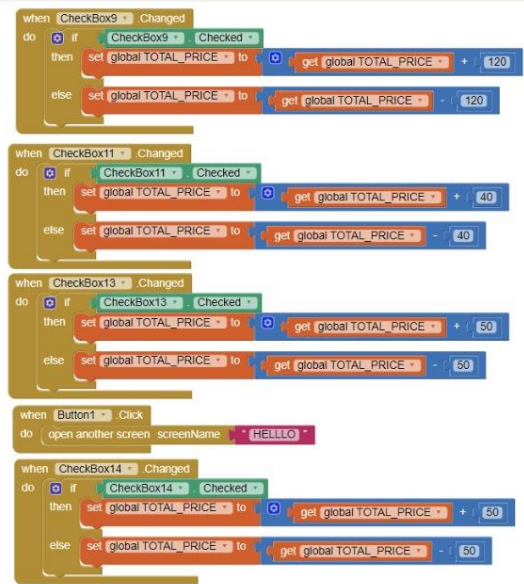
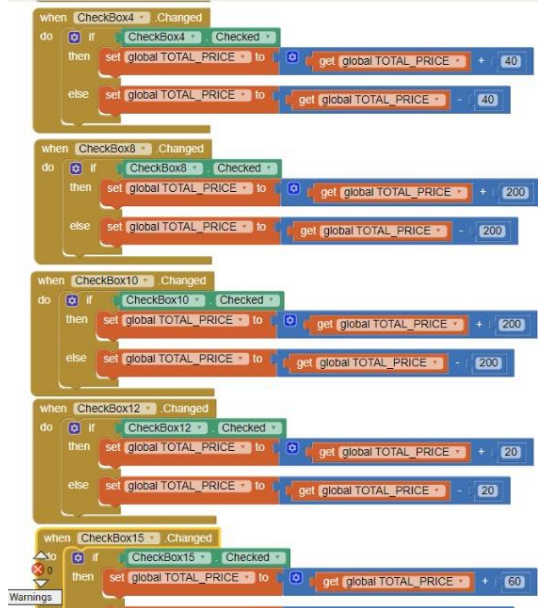
ADDRESS

PROCEED FOR PAYMENT



PAGE 4

CODE:





PAGE 5

CODE:

```
when Button2 .Click
do open another screen screenName * END *
```

```
when Button3 .Click
do open another screen screenName * END *
```



PAGE 6

CONCLUSION: BAZAAR app will offer doorstep service to all daily requirements without the need of the customers to themselves go to the supermarket or the grocery shop. Our aim by developing this app is to provide inexpensive services to the needy ones. Our app will support all the android phones. The digitalization of the world has brought supermarkets to the doorsteps of the customers. Unlike other apps, our app can help the local people and hence ensure quick delivery with minimal charges.

REFERENCES:

MIT app inventor.