



IT2010 – Mobile Application Development
BSc (Hons) in Information Technology

2nd Year

Faculty of Computing
SLIIT

2023 – Assessment 01
Phase 1 Report

Description	Student ID	Name
Group Leader	IT21467448	Nalinka G.K.
Member 2	IT21237072	Subasinghe S.S.Y.H.
Member 3	IT21388316	Rathnayake R.M.S.N
Member 4	Sampath M.L.D.U	Sampath M.L.D.U

Application Topic	Hydrated and preserved food shopping store
Group Name	Soorya Products

Project Declaration

We, the members of Soorya Products, hereby declare that our group project is entirely authentic and original. We have conducted thorough research and analysis to ensure that our work is not plagiarized or copied from any other sources.

We have followed all guidelines provided by our LIC and have complied with all ethical and academic standards.

We take full responsibility for the authenticity of our work and understand the implications of academic dishonesty. We have worked collaboratively to produce this project, and each member has contributed to the best of their abilities.

We hereby affirm that our project represents our honest effort and commitment to academic integrity, and we take pride in presenting it as our own.

Group Leader (Signature)

Nalinka G.K.

Description about the overall project (200 words max)

Soorya is a Non-government Organization in Sri Lanka which is situated in Southern part of the country in order to uplift the economy of the rural community, provide solution to unemployment, paves the way to donate skilled labour force to nation, giving hands to starter entrepreneurs, provide courage to freelance community with in the area and provide support to urban community of the whole country who are victimized under the matter called Inflation.

- Soorya is situated in area which is famous for agriculture, crop cultivation and chena cultivation.
- This area receives lower rainfall through out the year, near to sea and higher sunlight throughout the year
- There are limited number of valuable resources and mineral resources but full of agricultural harvest.
- Literacy of the people in the area is low and highest number of people suffered from unemployment due to lack of education and lack of skills.
- Higher number of unskilled labours are available in there.
- According to statistics report people with lower per capital income and adverse family economic background all over the area.
- No any proper market for agricultural harvest during long period of time.
- People are also do not know proper conservation methods or modern agricultural techniques to add values to the harvest and make a self-economy.
- Price fluctuation is the major problem in the area
- Large number of agricultural harvest lost due to improper management.

Soorya established in the area in order to add values to agricultural harvest and by applying the new agricultural techniques improve the quality and add market value to agricultural products which are wasted due to improper management. Soorya taking the unemployed and unskilled people in the area for a 1 month or 2 month training. During the training period these people have provided and opportunity to learn to add new values to agricultural harvest they have. Through the Soorya people are mainly trained to hydrate the fruits, vegetables, greens, grains and herbs in the sunlight and through the mobile app of Soorya organization these hydrated food categories are being brought to doorstep of both local and international community in a fair price.

Due to this Soorya Projects

- Large number of unskilled labours in the area become the skilled personalities with the trainings and there are start to doing freelancing.
- It provides opportunity to grow starter entrepreneurs.
- Large number of unemployed people tend to do freelancing and it is a solution for unemployment.

- Increase the per capital income of the people in the area.
- Provide opportunity to buy locally manufactured quality products to urban community in a fair price by providing solution to high inflation prevailed in the country.
- Helps to uplift the economy of the country.

Nalinka G.K.- IT21467448

Member wise description on what is their contribution (100 words max for each section)

IT21467448 – Add products to app, Introduce new products, Update products, remove unwanted products, Provide opportunity to search products through the app.

Introducing new training courses to organization, Introduce new products to the community through the app, update the existing products, remove out of date products from the app, introduce new products to the community by the means of trends, mainly adding of new products is highlighted. Provide search opportunity for user to find the required products that they need.

IT21237072- Subasinghe S.S.Y.H.

order of emails, phone numbers, and an address. After that, I made a button for going to the “fill a form” page. On the “fill a form” page, customers can enter their names, phone numbers, and concerns. If the customer wants to send it, he can click the send button or the reset button to reset the whole page. On the “notifications” page notifications are arranged in unread ones and then their dates. On the “our mission” page, customers can read our mission statement and see the number of users which update always. On the “our vision” page, customers can read our vision statement and see the number of products we sold which update always. On the “our services” page customers can read all about our services

IT21388316 - Rathnayake R.M.S.N – Welcome, Login, Register, Account Information

Member wise description

I have created the UI interfaces of the welcome activity, login activity, register activity, and account details activities. A user who downloads our Soorya app is first brought to the welcome activity. There the user can log in to the app or register. If a user has registered before, enter the login activity enter the email and password and login into the app can be. An unregistered user can register by providing an email and a strong password. Users who are registered in the app can check the details related to their account from the Account Information activity.

IT21283680

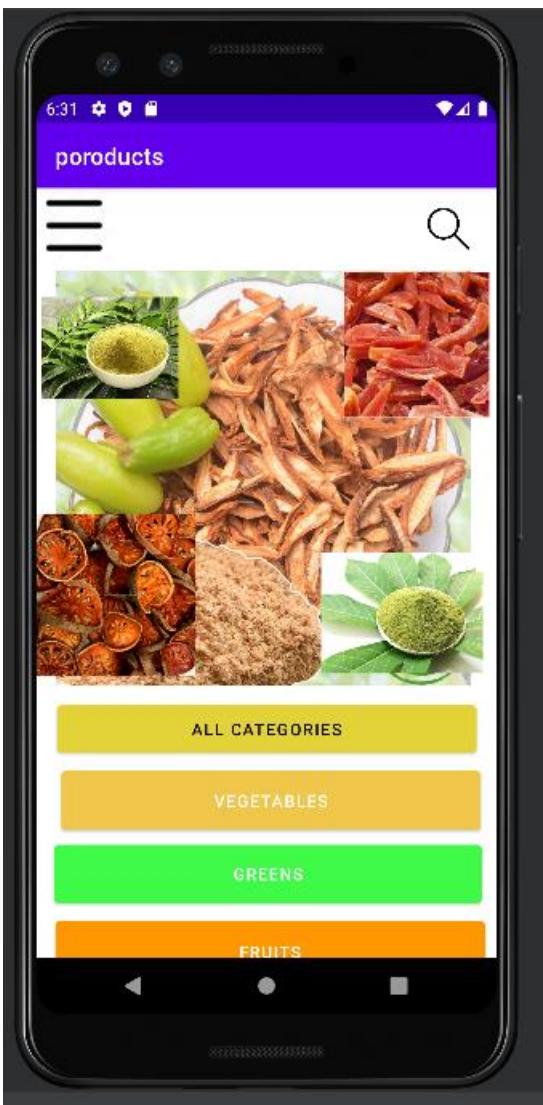
Sampath M.L.D.U

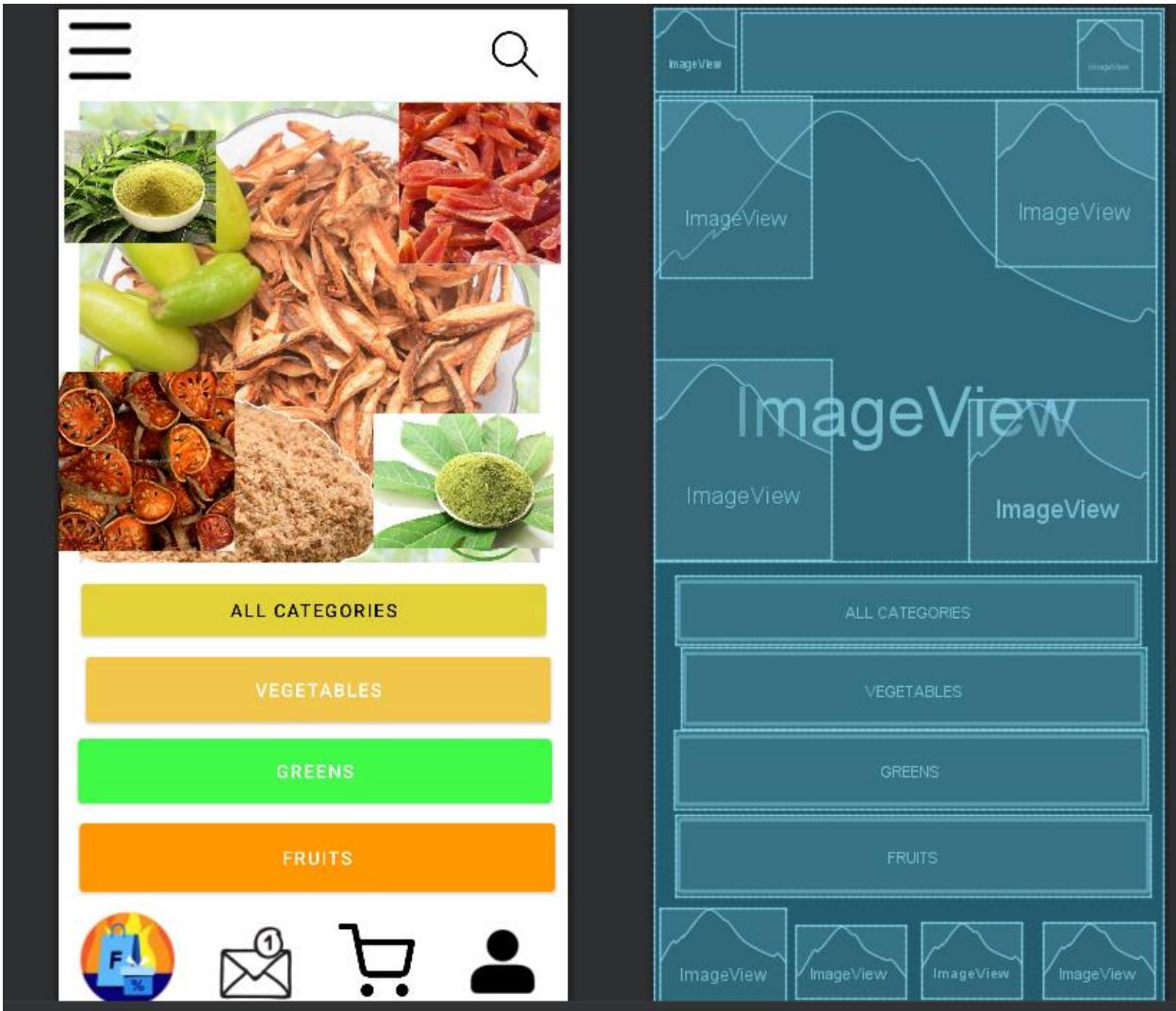
Description

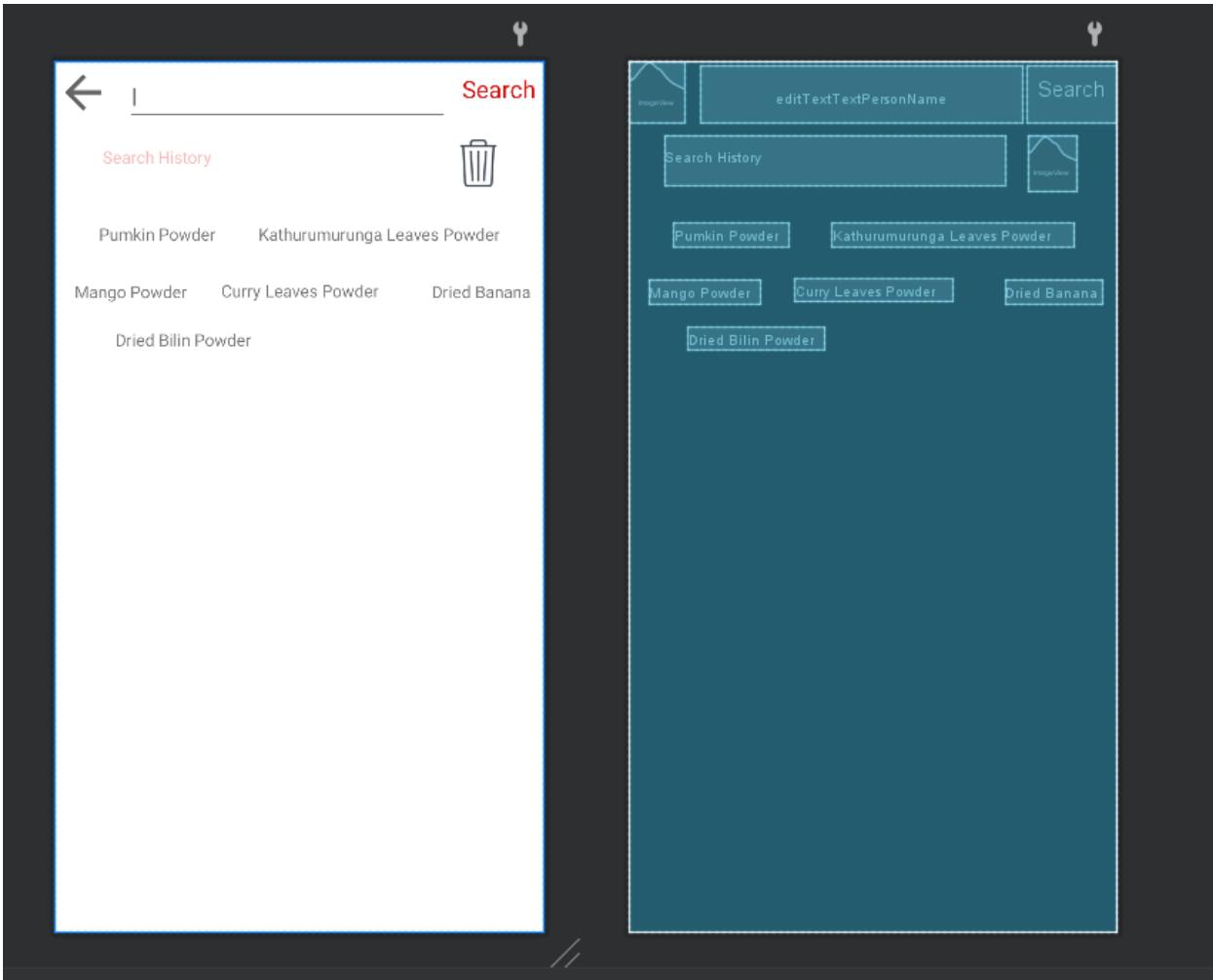
Buyer can go to the cart page after the select item from the system. He can remove or add items from the cart. When buyer add items to cart it calculate total payment and it display in the summary. That is the calculation of this app. In addition, this app has many forms to filling to the customer. Payment form, Shipping details form, contact us form are some of them. When customer buy items, he must fill that form. Then system must insert data in table. It is the create operation. System must display item details in cart UI. That is the read operation. In addition, summary of the form UI. It also read data from the database. In addition, he can update quantity of items and filled forms in the cart UI and he can update details of forms. Customer name and address are some of them. If someone buy something from this system, system save some details related to the him. In addition, they can update that all filled forms. Buyer clicks the button it updates database. If he wants to change, he can update that data. In addition, if buyer order something from the system it save shipping details. If he wants to change it, he can delete previous details and renter data. he can delete added items from the cart UI. In addition, buyers can contact organization through contact us UI. Payment Details form includes payment details. Shipping form includes shipping details.

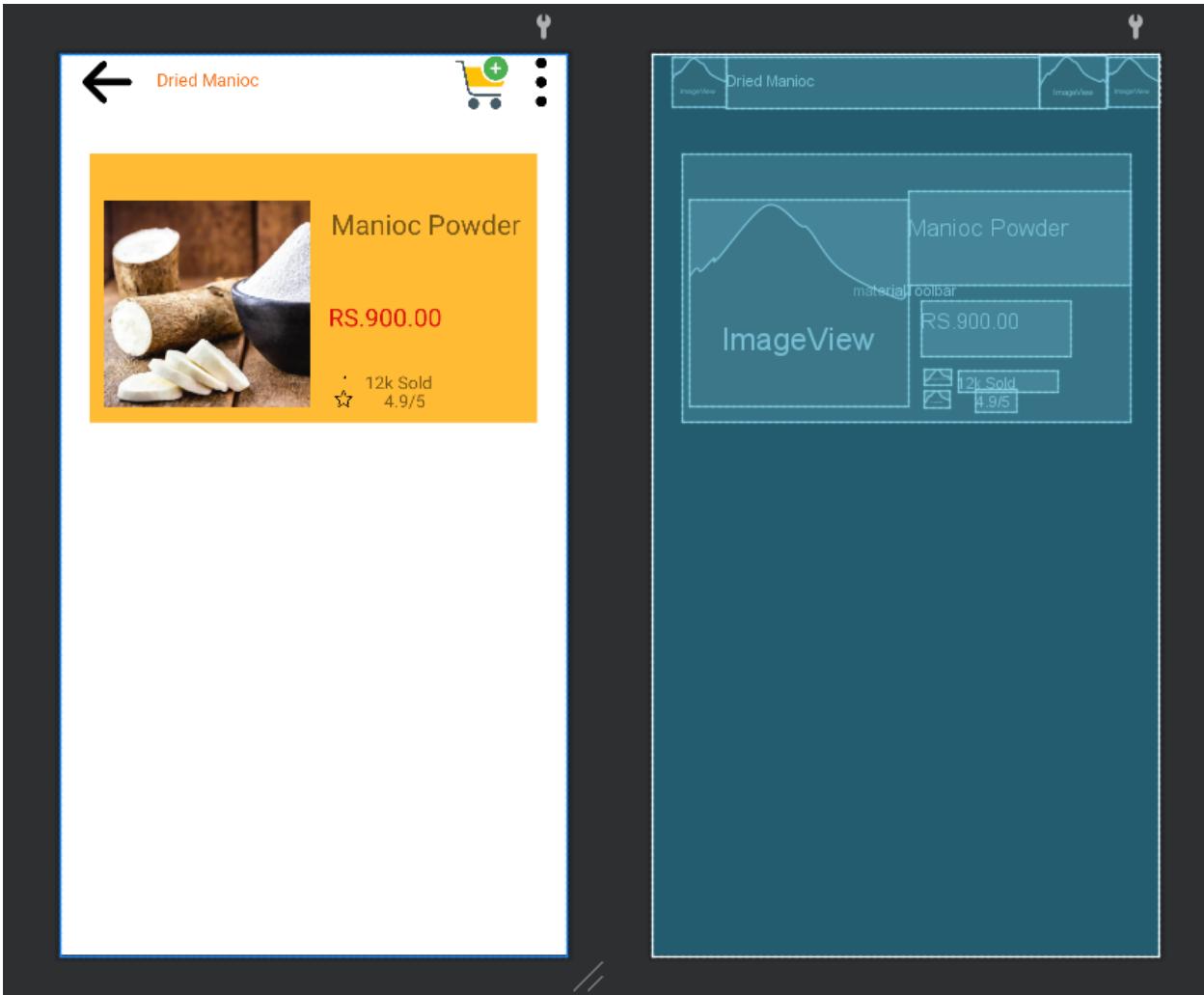
Screenshots of the all-user interfaces. (Member wise)

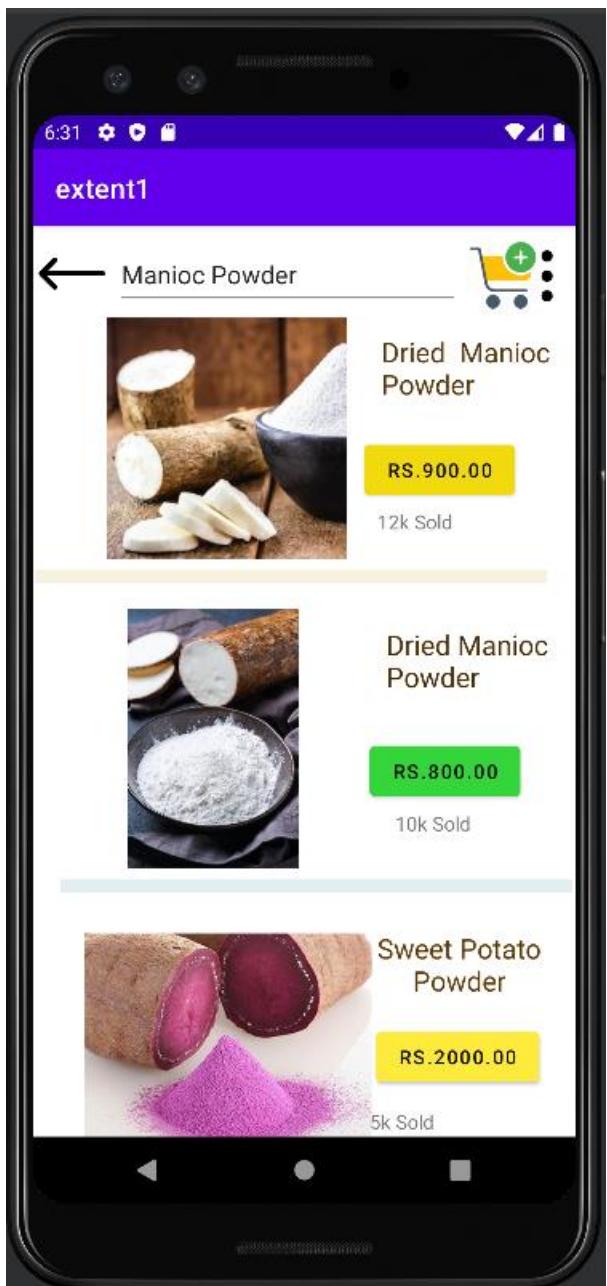
IT21467448 -Nalinka G.K.











← Manioc Powder

Dried Manioc Powder

RS. 900.00

12k Sold

Dried Manioc Powder

RS. 800.00

10k Sold

Sweet Potato Powder

RS. 2000.00

5k Sold

Cart icon

⋮

editTextTextPersonName

imageView

imageView

imageView

Drie

RS. 900.00

12k Sold

divider

imageView

imageView

Drie

RS. 800.00

10k Sold

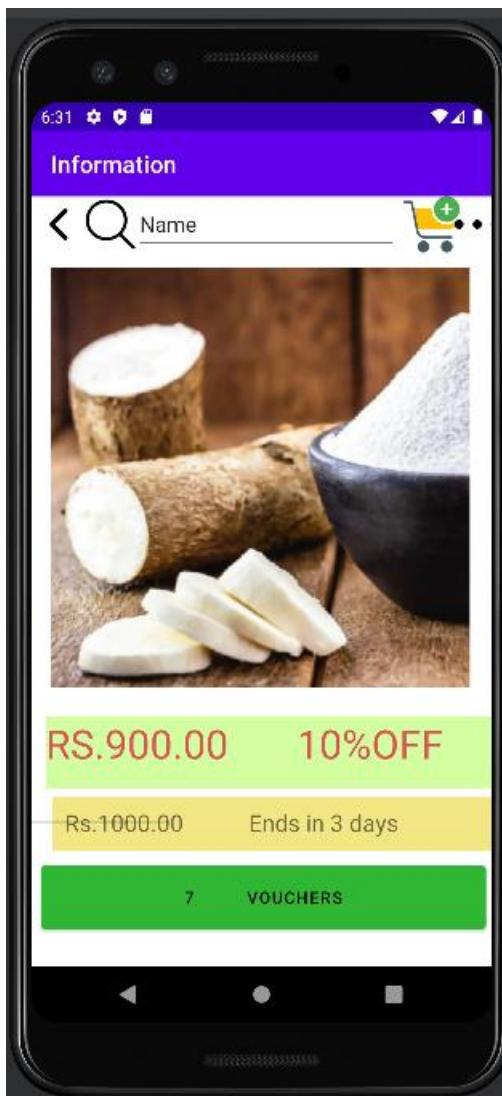
divider

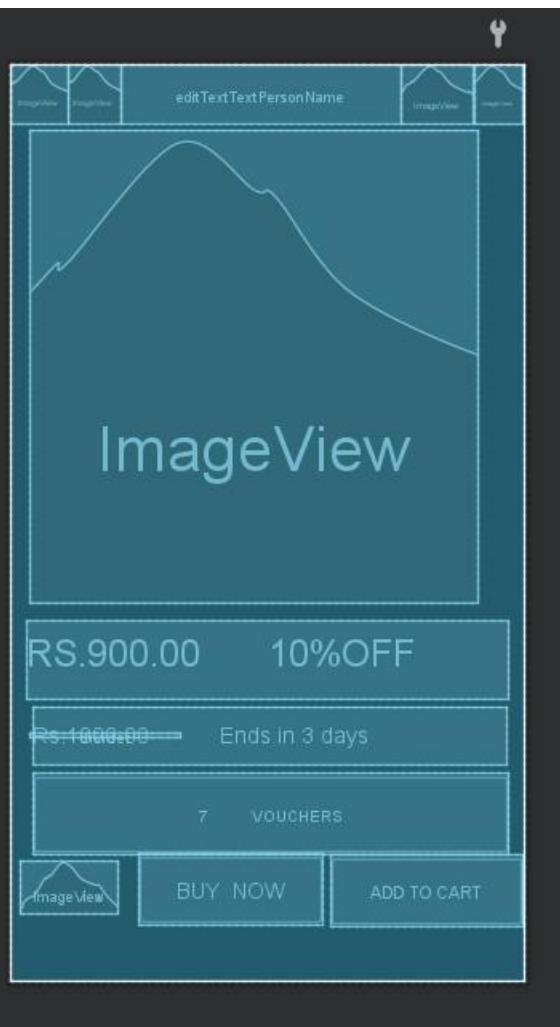
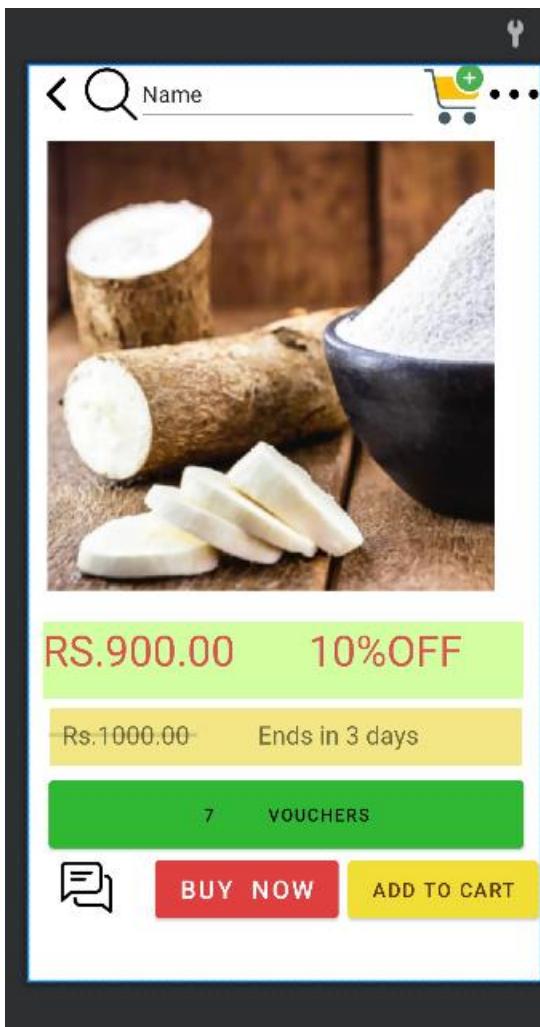
imageView

Swe

RS. 2000.00

5k Sold





IT21237072- Subasinghe S.S.Y.H.

9:24



Contact Us

Emails:

kushannalinka@gmail.com
soorya879@gmail.com

Phone Numbers:

0771638257
0112478902

our Address:

32,Asiri Lane,Pannipitiya.
Postal code:28230

FILL A FORM





Unread:

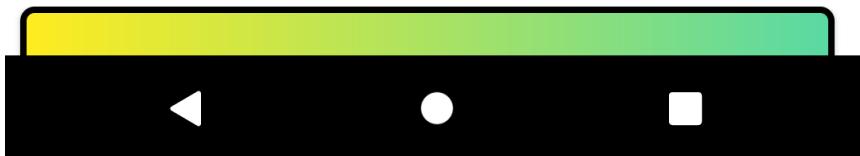
New product added

24 th February

order completed

payment confirmation

19th February



9:53 ⚏ 🌐 📡 🎵



Our Mission

Soorya makes dried organic natural products to enhance your quality of life.



Number of Our Users

1003



10:18



Our Services

We find local farmers and help them to build their own business in their own time, own pace, own resources with our support and techniques. We share our knowledge of drying, grinding, packaging food and medicinal herbs to local rural underpaid farmers.



We deliver these products for worldwide community of anyone who are desire to be healthy or who are wants to share or enjoy these natural organics or maybe who wants to help these underpaid poor farmers who are in poverty for decades. We take very little profit from this organisation almost like a charity.

Our Local farmers manufacturing these products with their own natural organic fresh village herbs and foods. These herbs are 100% clean and fresh. They have no chemicals and they are definitely not genetically modified. They are enriched with their natural nutritions and medicinal values.



We deliver your orders 24 hours to anywhere. Our products are very affordable for everyone.



7:04



Our Vision

To make, local customer
base to the local farmers



Number of Our
products we sold

100,000,000



Our Team



Mr.Kushan Nalinka, Head
of Soorya organisation.



Mr.Udara Sampath,
Sales manager of Soorya
organisation.



Mr.Nirmala Rathnayake,
Product manager of
Soorya organisation.



Mr.Yash Subasinghe,
Delivery manager of
Soorya organisation.



1:22



Promotions

Weekly Promotions

20% OFF

dried Fruit Week:
All dried fruits having 20%
this week hurry up before
May 1st!!!

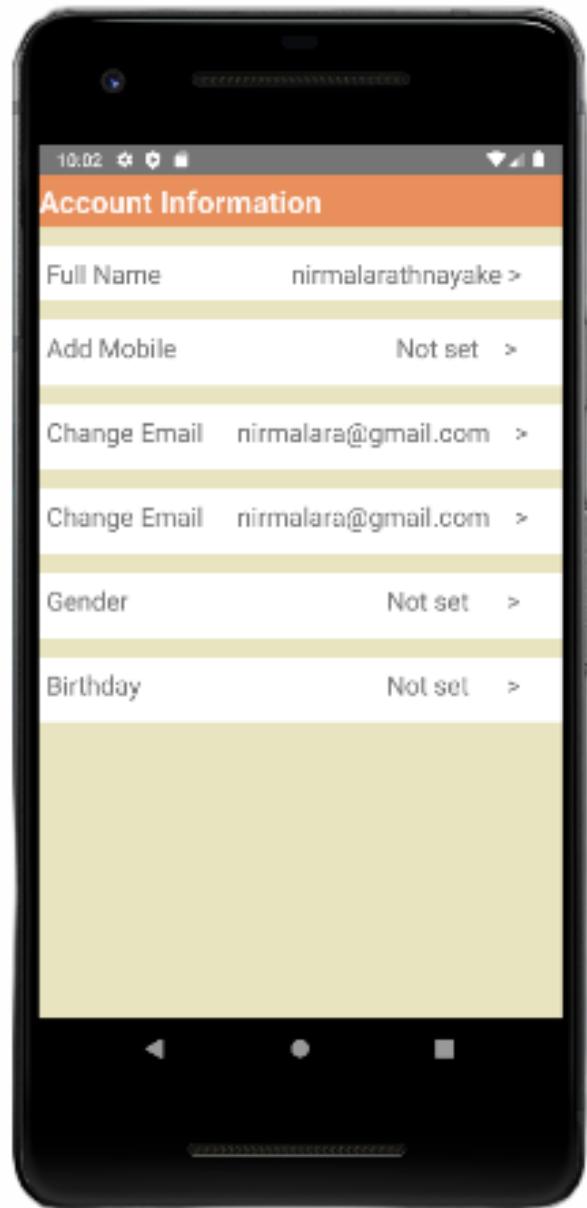
10% OFF

Carrots
Before 24th May

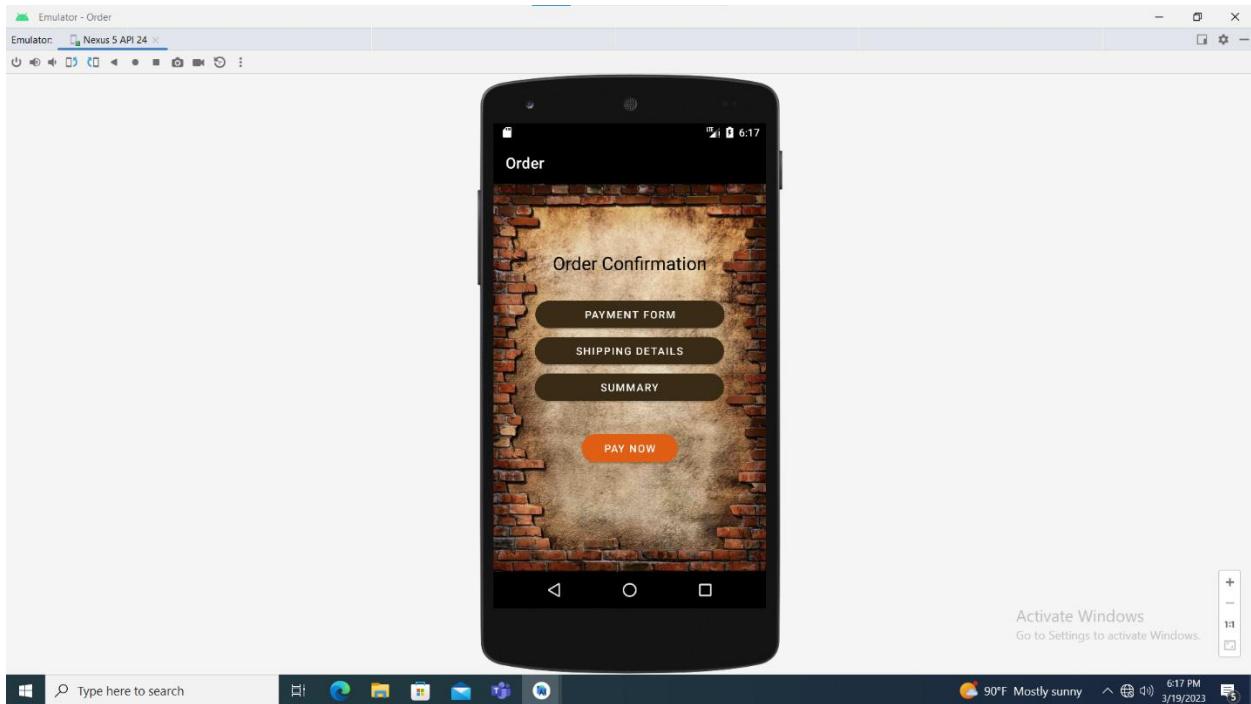


IT21388316 - Rathnayake R.M.S.N

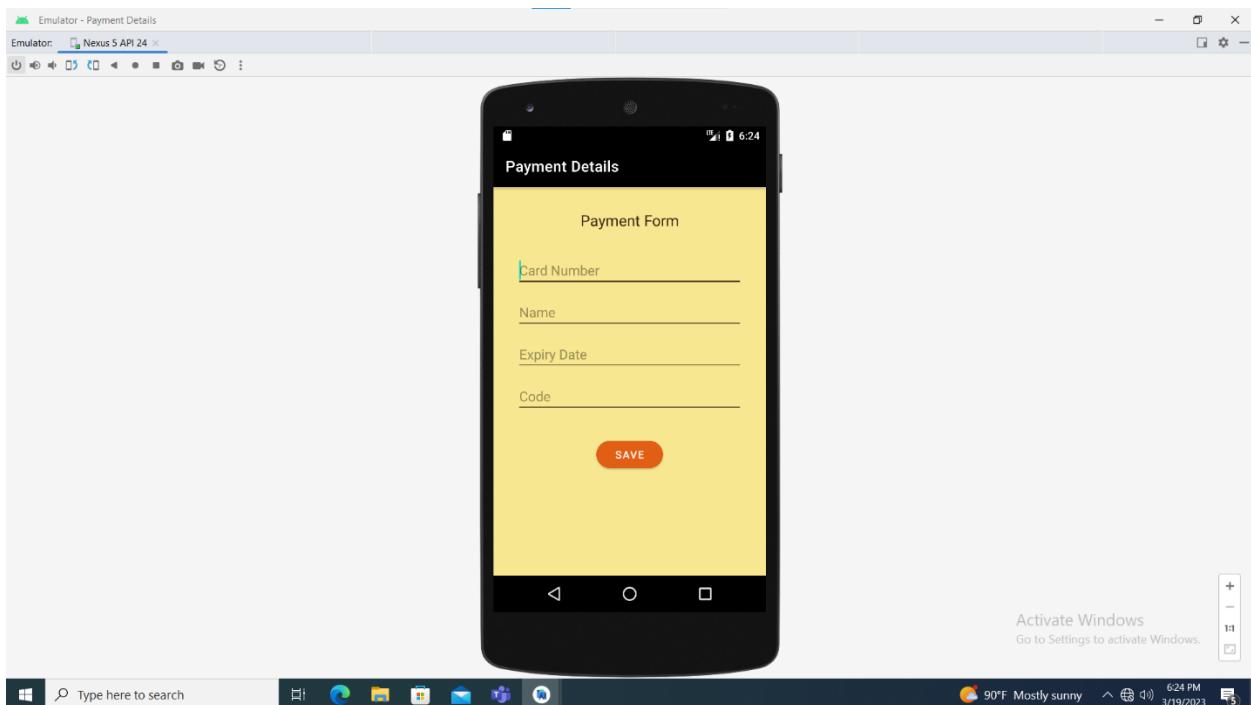




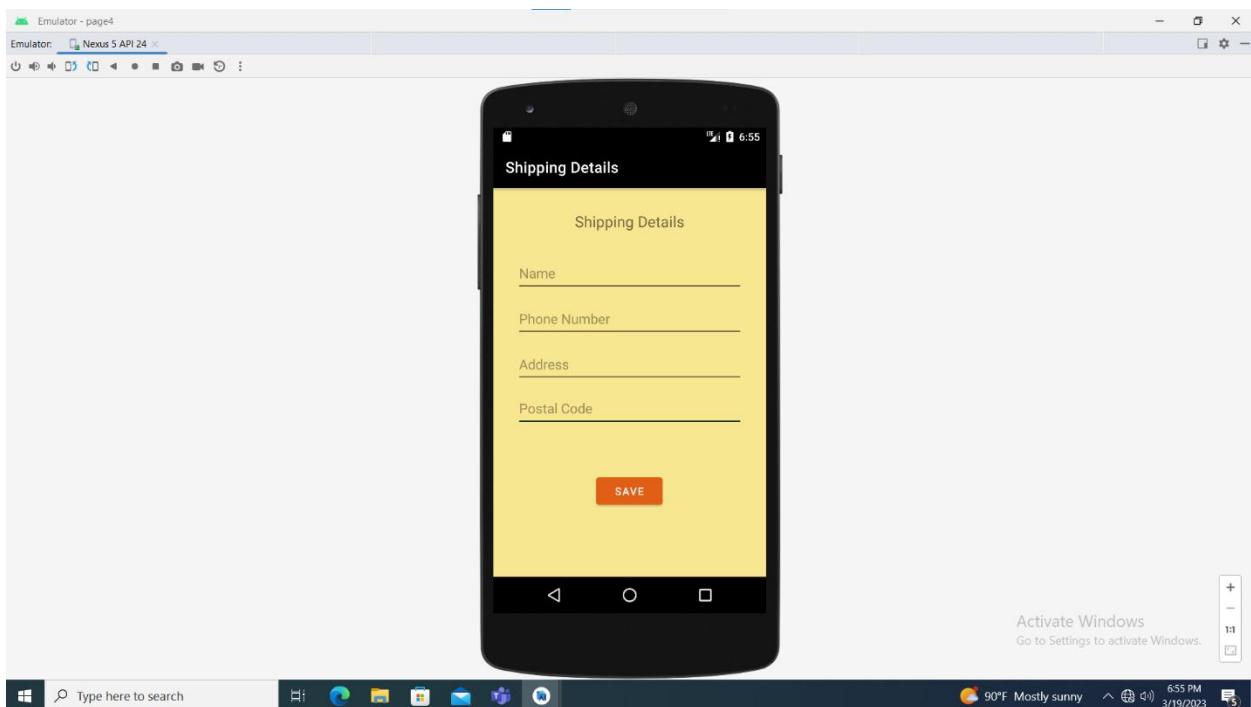
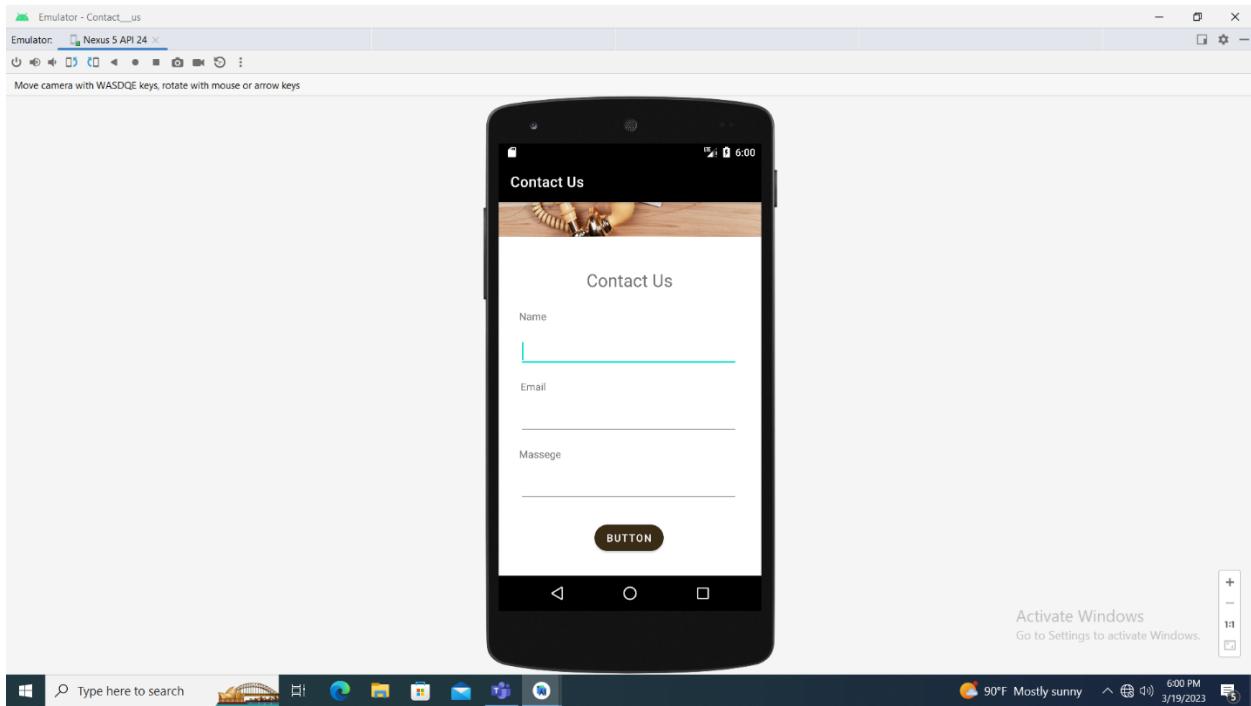
IT21283680
Sampath M.L.D.U

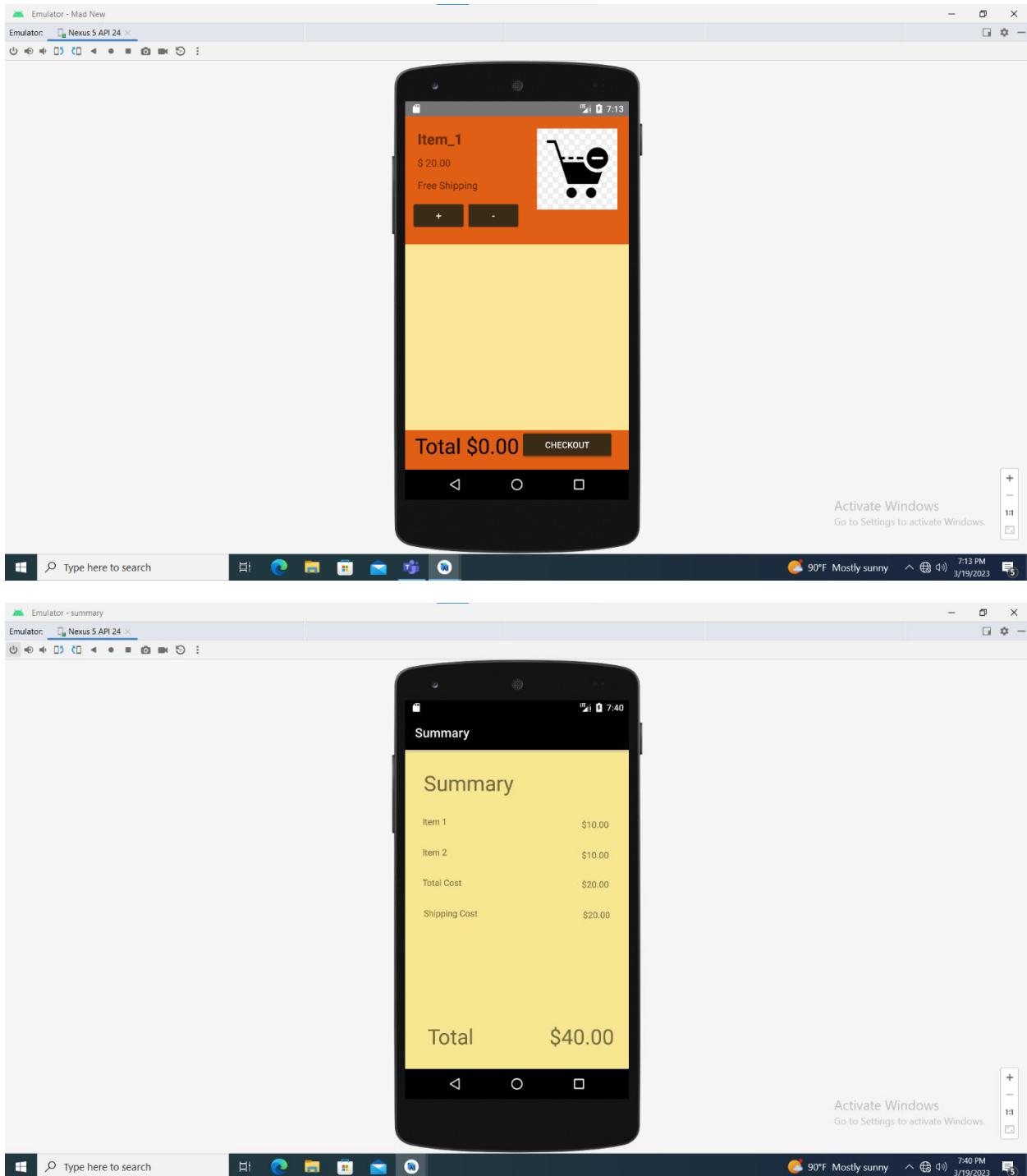


Activate Windows
Go to Settings to activate Windows.

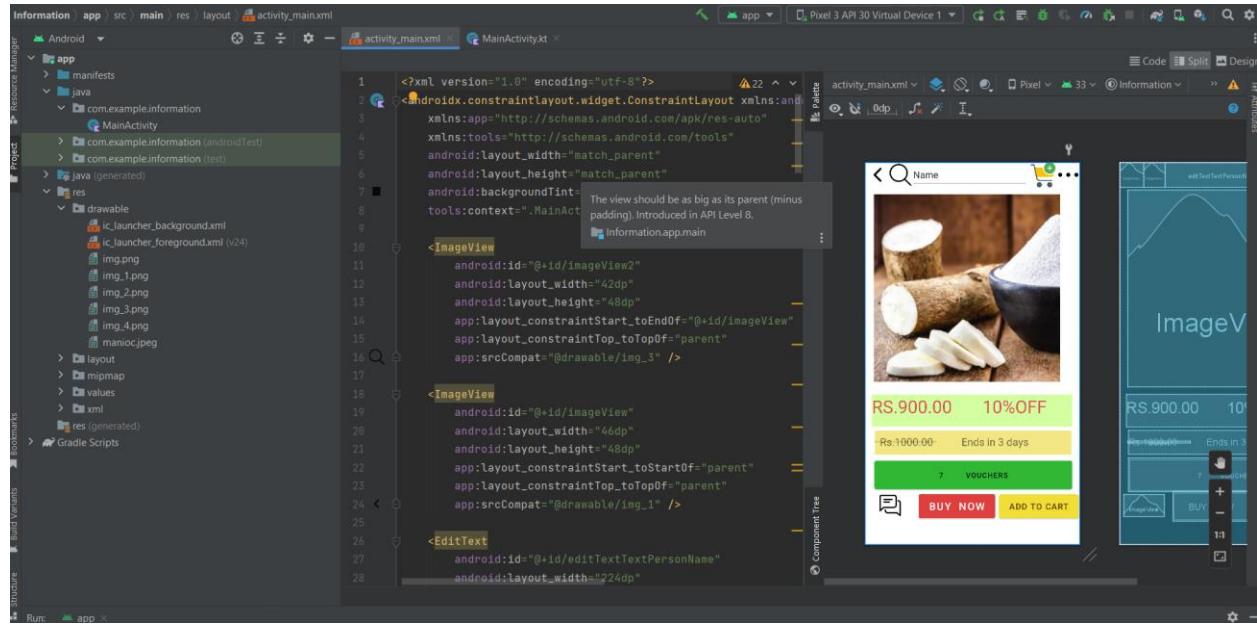


Activate Windows
Go to Settings to activate Windows.

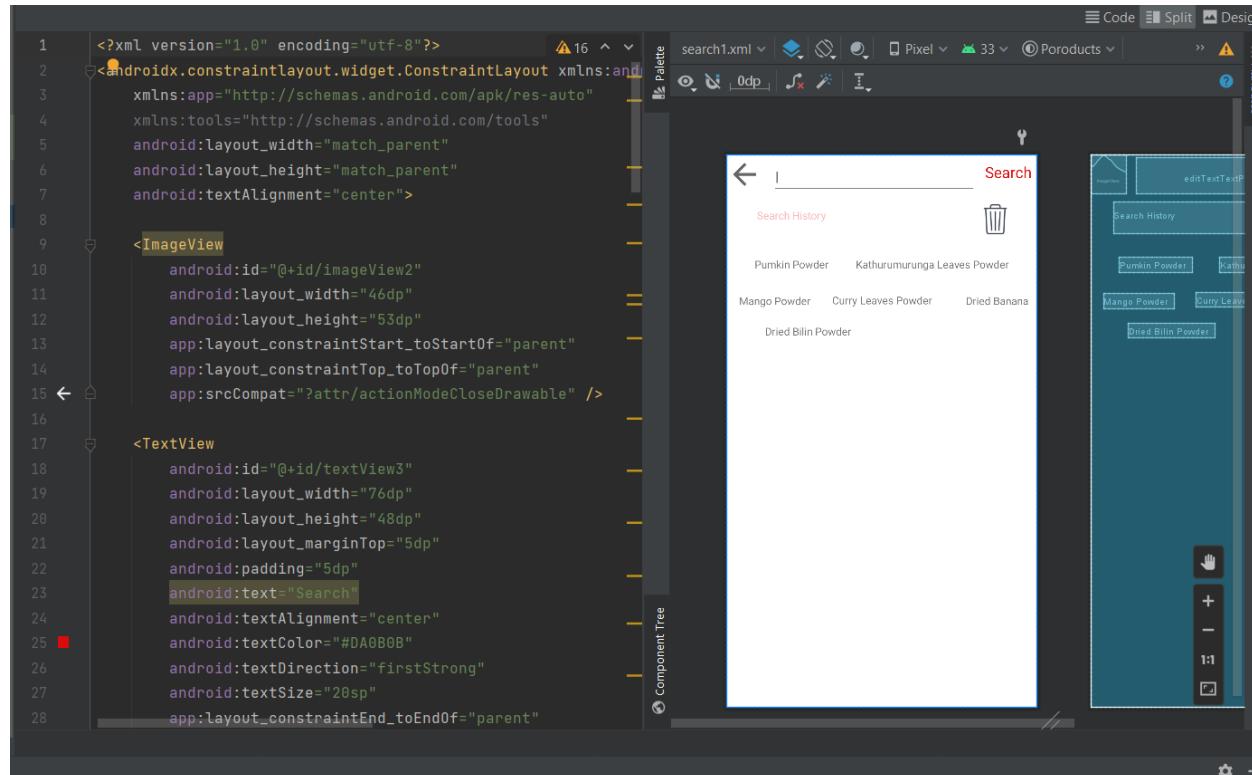
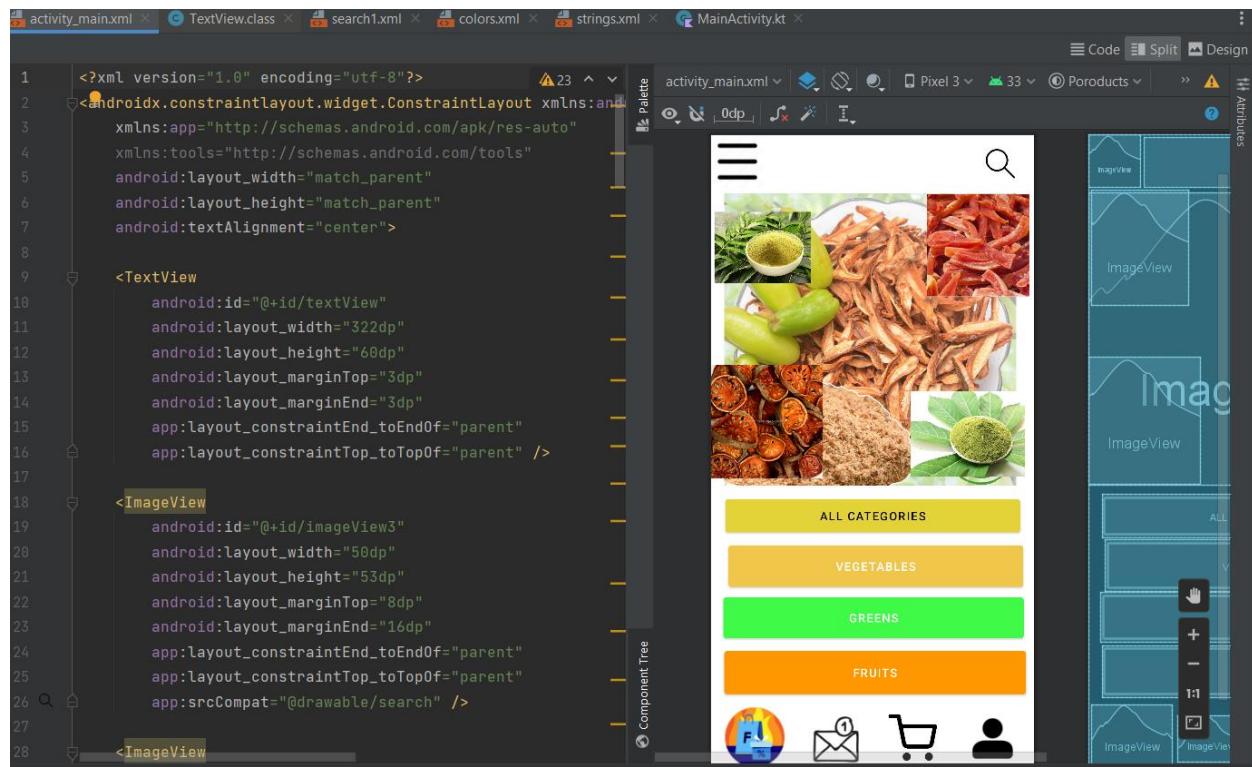




IT21467448 Nalinka G.K.

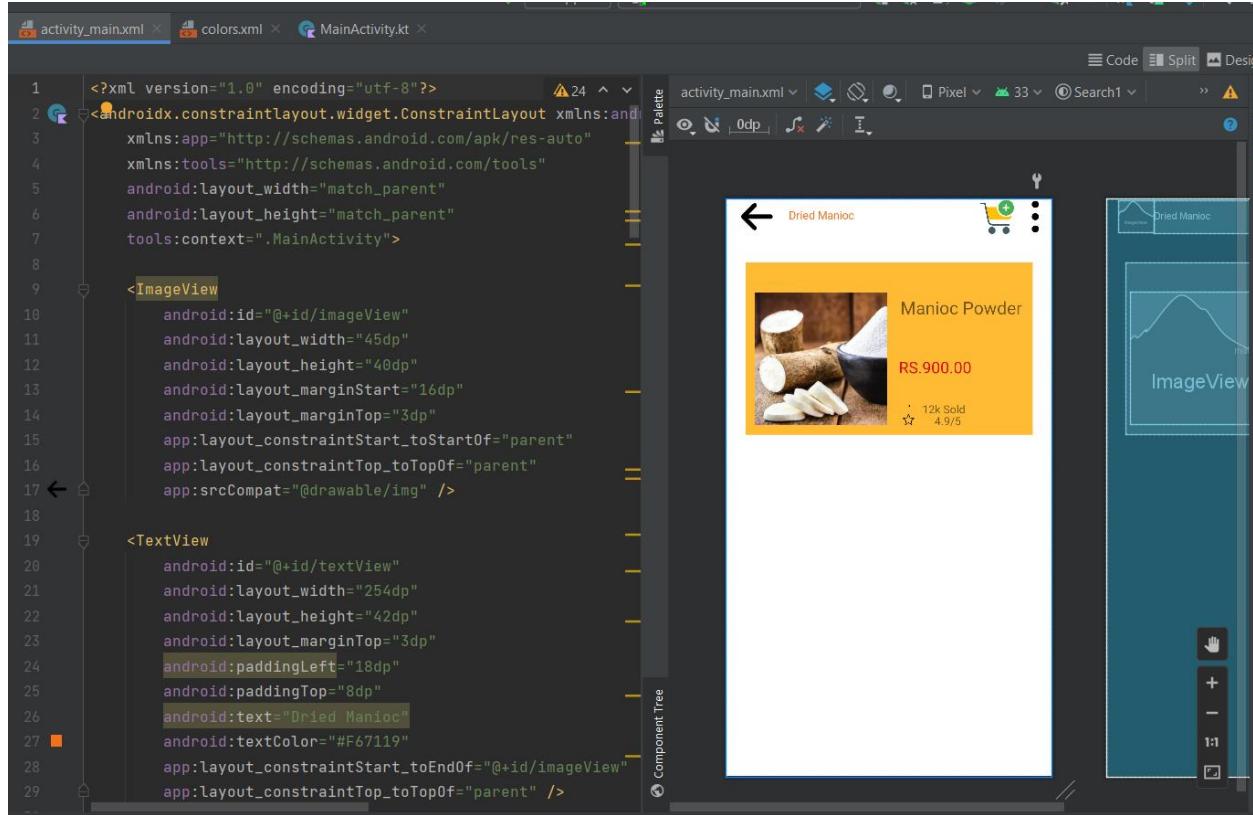


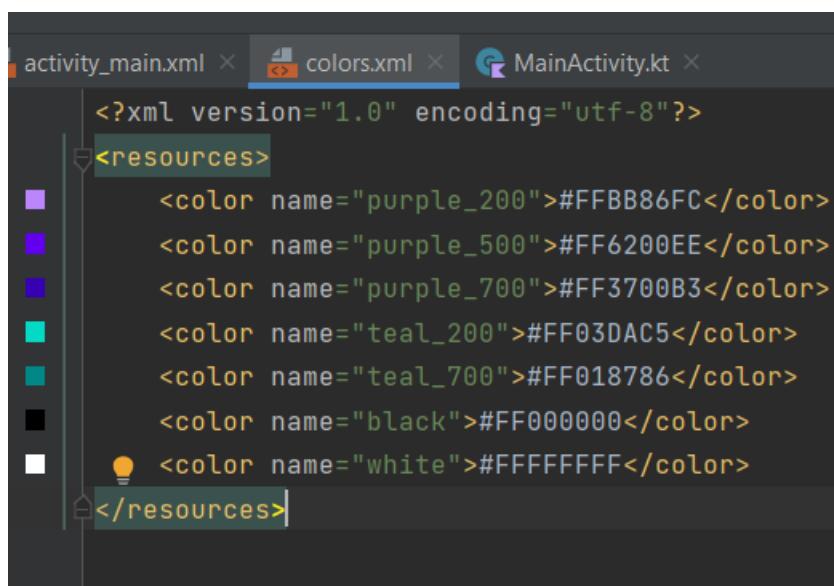
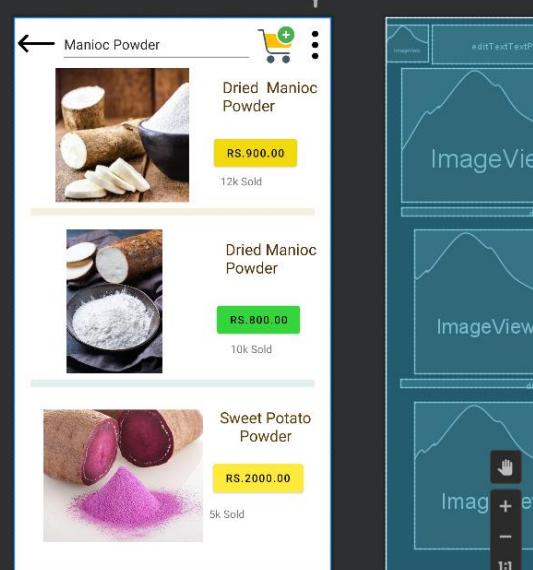
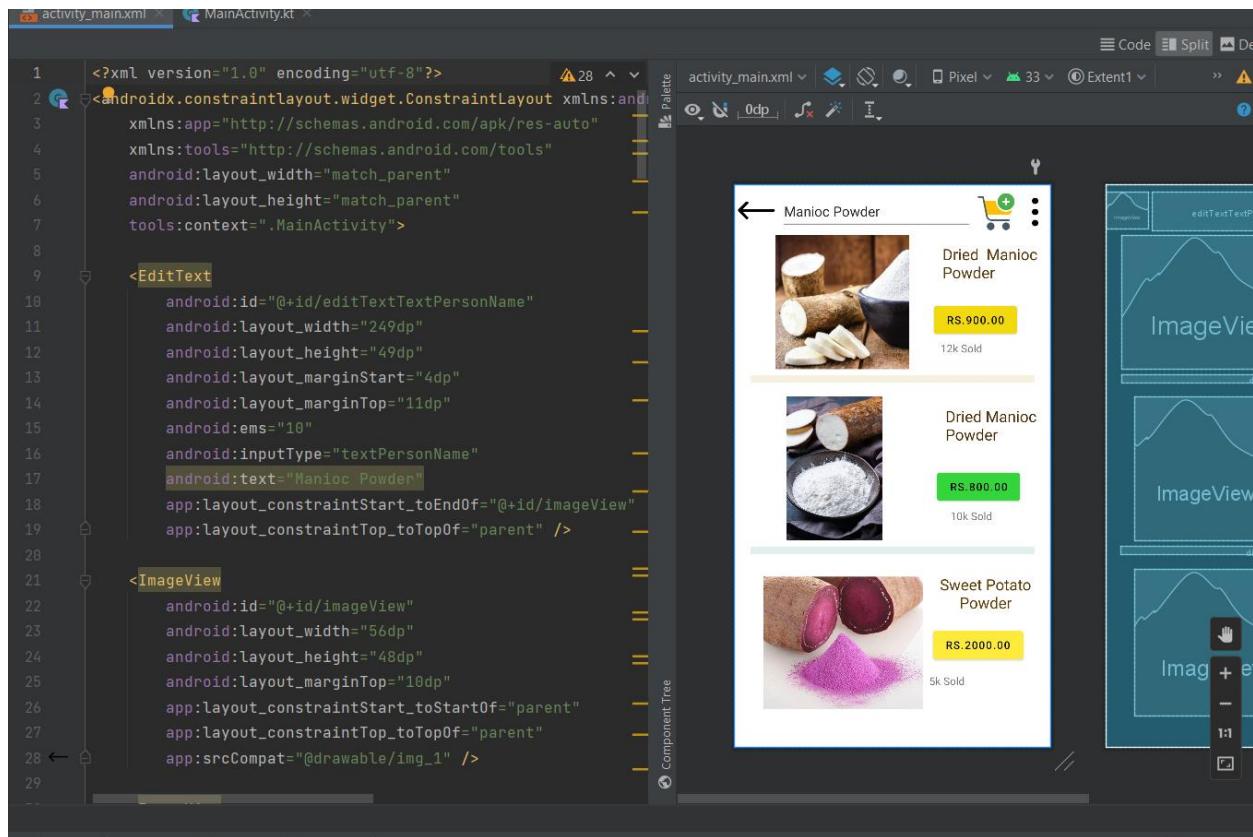
```
1 <?xml version="1.0" encoding="utf-8"?>
2 <resources>
3     <color name="purple_200">#FFBB86FC</color>
4     <color name="purple_500">#FF6200EE</color>
5     <color name="purple_700">#FF3700B3</color>
6     <color name="teal_200">#FF03DAC5</color>
7     <color name="teal_700">#FF018786</color>
8     <color name="black">#FF000000</color>
9     <color name="white">#FFFFFF</color>
10 </resources>
```



```
activity_main.xml × TextView.class × search1.xml × colors.xml ×
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="purple_200">#FFBB86FC</color>
    <color name="purple_500">#FF6200EE</color>
    <color name="purple_700">#FF3700B3</color>
    <color name="teal_200">#FF03DAC5</color>
    <color name="teal_700">#FF018786</color>
    <color name="black">#FF000000</color>
    <color name="white">#FFFFFF</color>
</resources>
```

```
<resources>
    <string name="app_name">poroducts</string>
</resources>
```





The screenshot shows the Android Studio interface with the tabs "activity_main.xml", "colors.xml", "strings.xml", and "MainA". The "strings.xml" tab is selected. The code in the editor is:

```
<resources>
    <string name="app_name">extent1</string>
</resources>
```

IT21237072- Subasinghe S.S.Y.H.

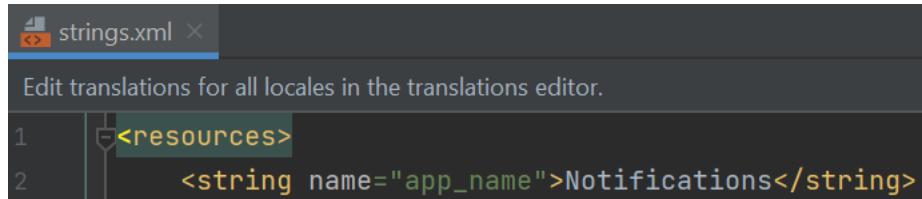
Screenshots of the usages of resources (String, colors, dimensions, ...)

The screenshot shows the "dimensions.xml" file in the Android Studio resources editor. The code is:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <dimen name="notificationWidth">370dp</dimen>
    <dimen name="notificationHeight">80dp</dimen>
    <dimen name="commonText">24dp</dimen>
    <dimen name="subHeader">32dp</dimen>
    <dimen name="header">48dp</dimen>
    <dimen name="boxWidth">290dp</dimen>
    <dimen name="boxHeight">90dp</dimen>
</resources>
```

The screenshot shows the "styles.xml" file in the Android Studio resources editor. The code is:

```
<resources xmlns:tools="http://schemas.android.com/tools">
    <!-- Base application theme. -->
    <style name="Theme.Notification" parent="Theme.MaterialComponents.DayNight.DarkActionBar">
        <!-- Primary brand color. -->
        <item name="colorPrimary">@color/brown</item>
        <item name="colorPrimaryVariant">@color/black</item>
        <item name="colorOnPrimary">@color/white</item>
        <!-- Secondary brand color. -->
        <item name="colorSecondary">@color/green</item>
        <item name="colorSecondaryVariant">@color/yellow</item>
        <item name="colorOnSecondary">@color/black</item>
        <!-- Status bar color. -->
        <item name="android:statusBarColor">?attr/colorPrimaryVariant</item>
        <!-- Customize your theme here. -->
    </style>
</resources>
```

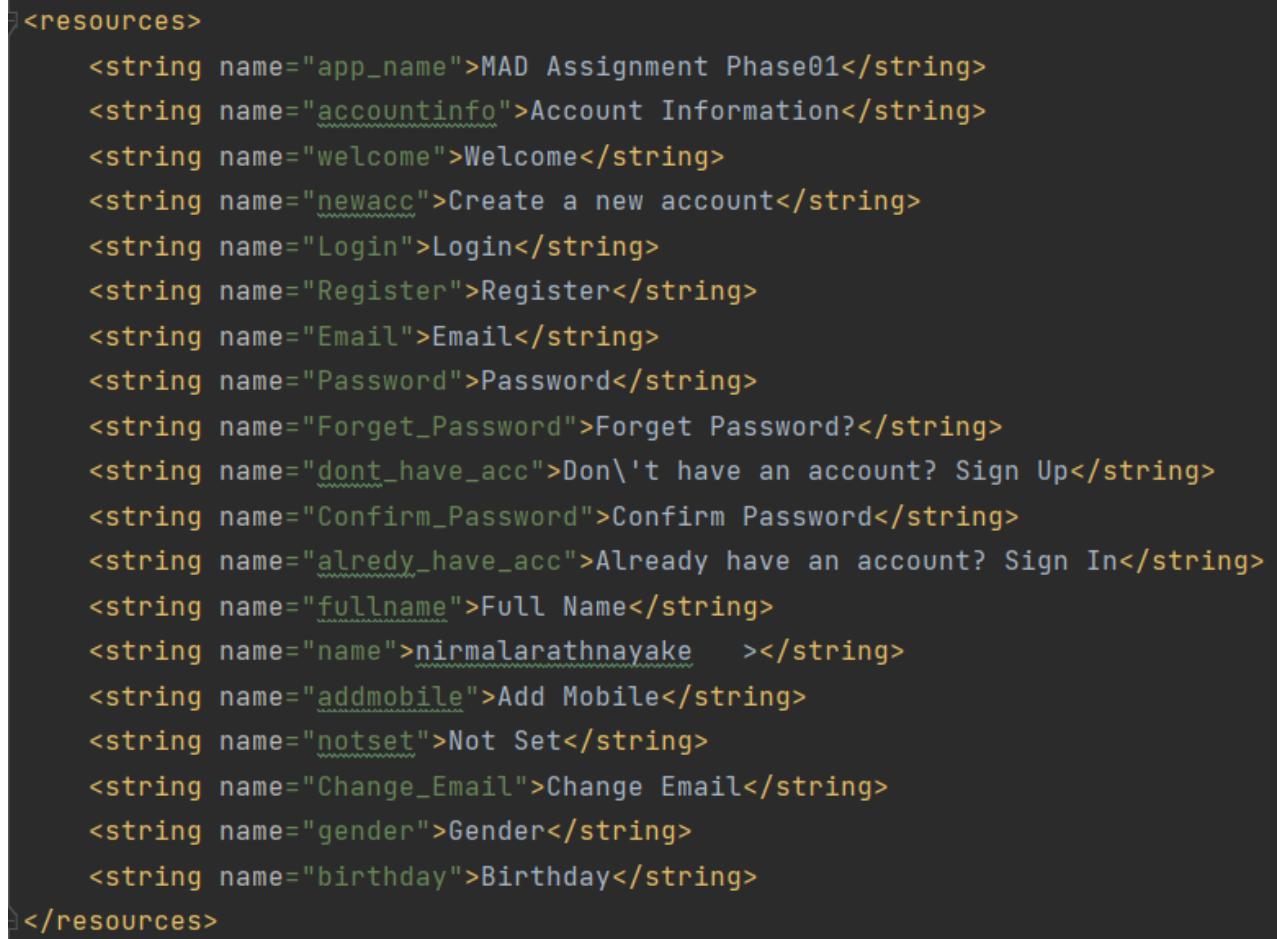


The screenshot shows the Android Studio interface with the file 'strings.xml' open. The title bar says 'strings.xml'. Below it, a message says 'Edit translations for all locales in the translations editor.' The code editor contains two lines of XML:

```
<resources>
    <string name="app_name">Notifications</string>
```

IT21388316 - Rathnayake R.M.S.Ns

ss



The screenshot shows the Android Studio interface with the file 'strings.xml' open. The title bar says 'strings.xml'. Below it, a message says 'Edit translations for all locales in the translations editor.' The code editor contains many lines of XML, representing various application strings:

```
<resources>
    <string name="app_name">MAD Assignment Phase01</string>
    <string name="accountinfo">Account Information</string>
    <string name="welcome">Welcome</string>
    <string name="newacc">Create a new account</string>
    <string name="Login">Login</string>
    <string name="Register">Register</string>
    <string name="Email">Email</string>
    <string name="Password">Password</string>
    <string name="Forget_Password">Forget Password?</string>
    <string name="dont_have_acc">Don't have an account? Sign Up</string>
    <string name="Confirm_Password">Confirm Password</string>
    <string name="already_have_acc">Already have an account? Sign In</string>
    <string name="fullname">Full Name</string>
    <string name="name">nirmalarathnayake    ></string>
    <string name="addmobile">Add Mobile</string>
    <string name="notset">Not Set</string>
    <string name="Change_Email">Change Email</string>
    <string name="gender">Gender</string>
    <string name="birthday">Birthday</string>
</resources>
```

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="textview">#0d6e6a"></color>
    <color name="btnback">#E05F15</color>
    <color name="accdetailsback">#E98F5B</color>
    <color name="acclayoutback">#41B3A516</color>
</resources>
```

```
<?xml version="1.0" encoding="utf-8"?>
<resources>

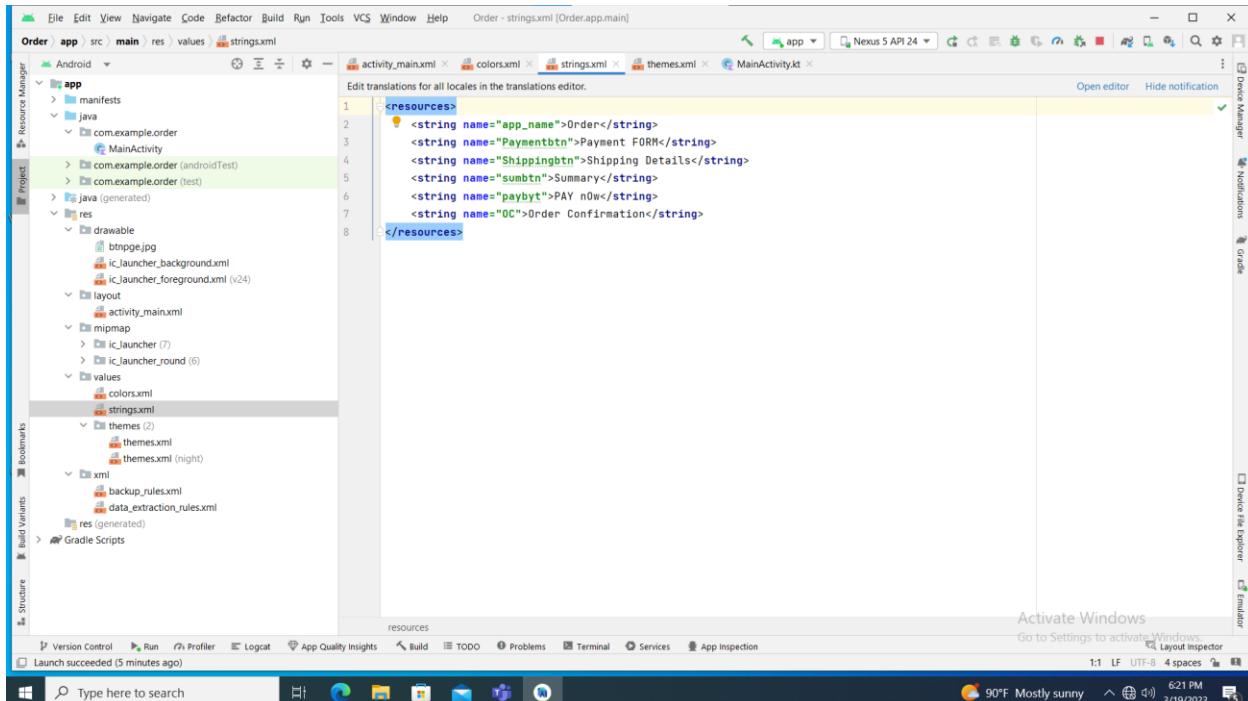
    <dimen name="btnleftpadding">10dp </dimen>
    <dimen name="btntoppadding">10dp </dimen>
    <dimen name="btnrightpadding">10dp </dimen>
    <dimen name="btnbottompadding">10dp </dimen>
    <dimen name="btnradius">40dp </dimen>
    <dimen name="welcometext">40dp </dimen>
    <dimen name="logintext">18dp </dimen>
    <dimen name="registertext">18dp </dimen>

</resources>
```

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="textview">#0d6e6a"></color>
    <color name="btnback">#E05F15</color>
    <color name="accdetailsback">#E98F5B</color>
    <color name="acclayoutback">#41B3A516</color>
</resources>
```

IT21283680
Sampath M.L.D.U

Order string Xml

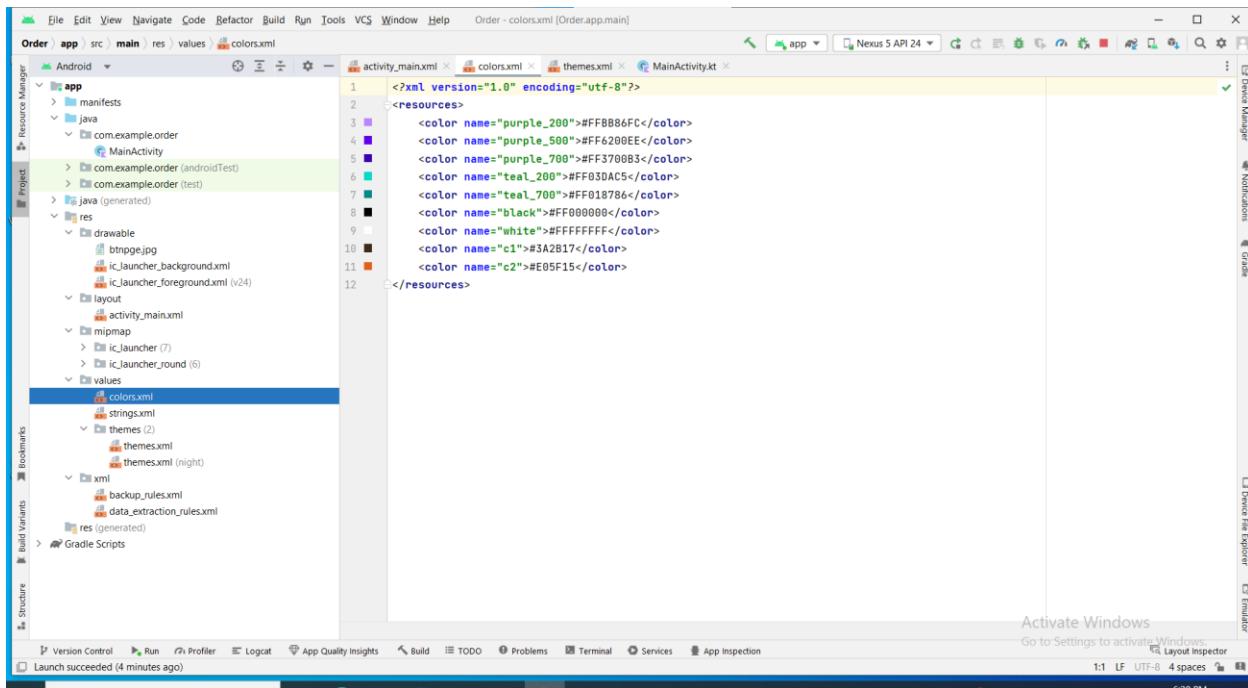


The screenshot shows the Android Studio interface with the project 'Order' open. The 'strings.xml' file is selected in the top navigation bar. The left sidebar displays the project structure under the 'app' module, including 'AndroidManifest.xml', 'java' (containing 'com.example.order' and 'MainActivity'), 'res' (containing 'drawable', 'layout', 'mipmap', 'values', and 'xml' subfolders), and 'gradle Scripts'. The main editor area shows the XML code for 'strings.xml':

```
<resources>
    <string name="app_name">Order</string>
    <string name="Paymentbtn">Payment FORM</string>
    <string name="Shippingbtn">Shipping Details</string>
    <string name="subtn">Summary</string>
    <string name="paybyt">PAY n0w</string>
    <string name="OC">Order Confirmation</string>
</resources>
```

The code editor has syntax highlighting for XML tags and string names. The bottom status bar shows the system tray and battery level.

Order color xml

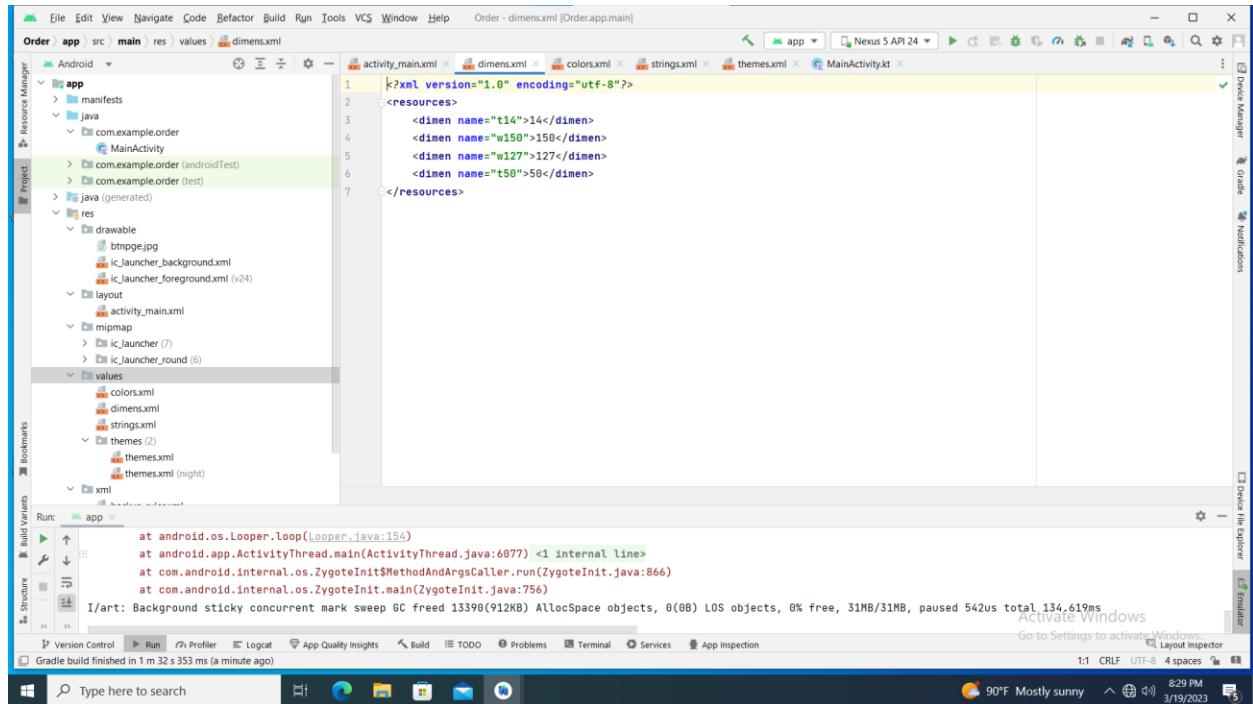


The screenshot shows the Android Studio interface with the project 'Order' selected. The 'colors.xml' file is open in the main editor. The code in the file is:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="purple_200">#FFB8B86FC</color>
    <color name="purple_500">#FF6200EE</color>
    <color name="purple_700">#FF3700B3</color>
    <color name="teal_200">#FF03DAC5</color>
    <color name="teal_700">#FF018786</color>
    <color name="black">#F0F0F000</color>
    <color name="white">#FFFFFF</color>
    <color name="c1">#3A2B17</color>
    <color name="c2">#E05F15</color>
</resources>
```

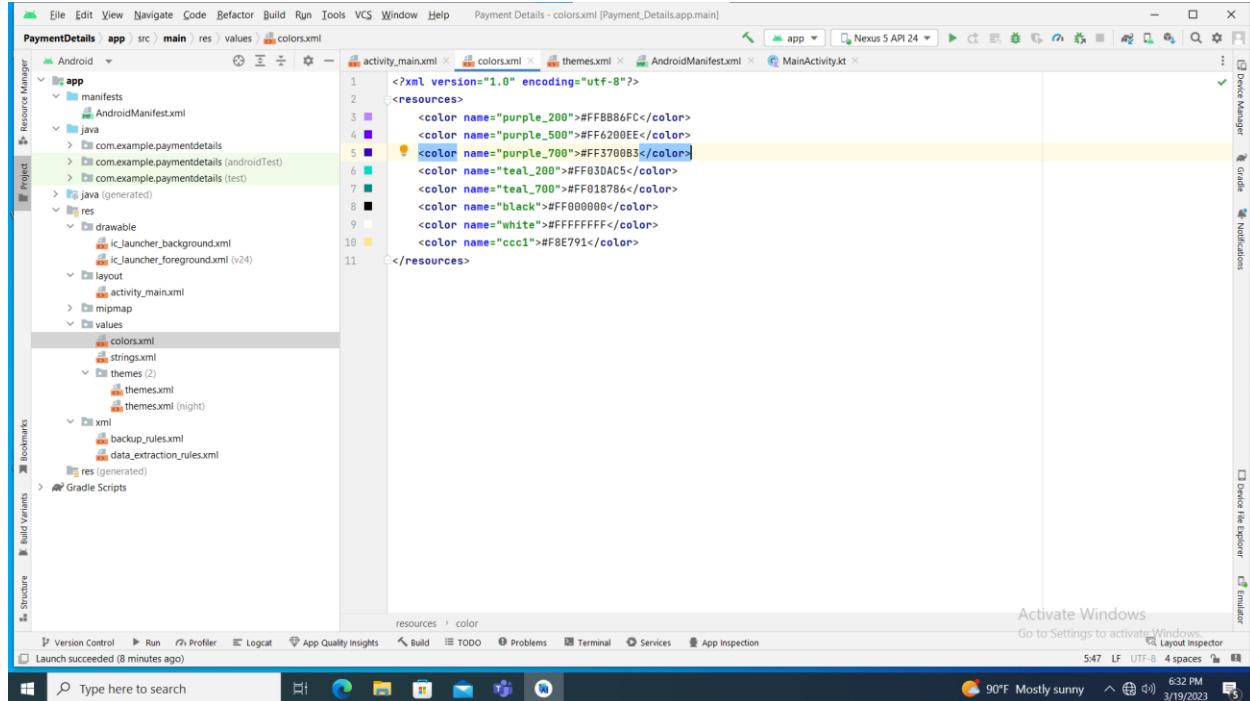
The 'values' folder in the project tree also contains 'string.xml' and 'themes.xml' files.

Order dimen xml



Payment UI

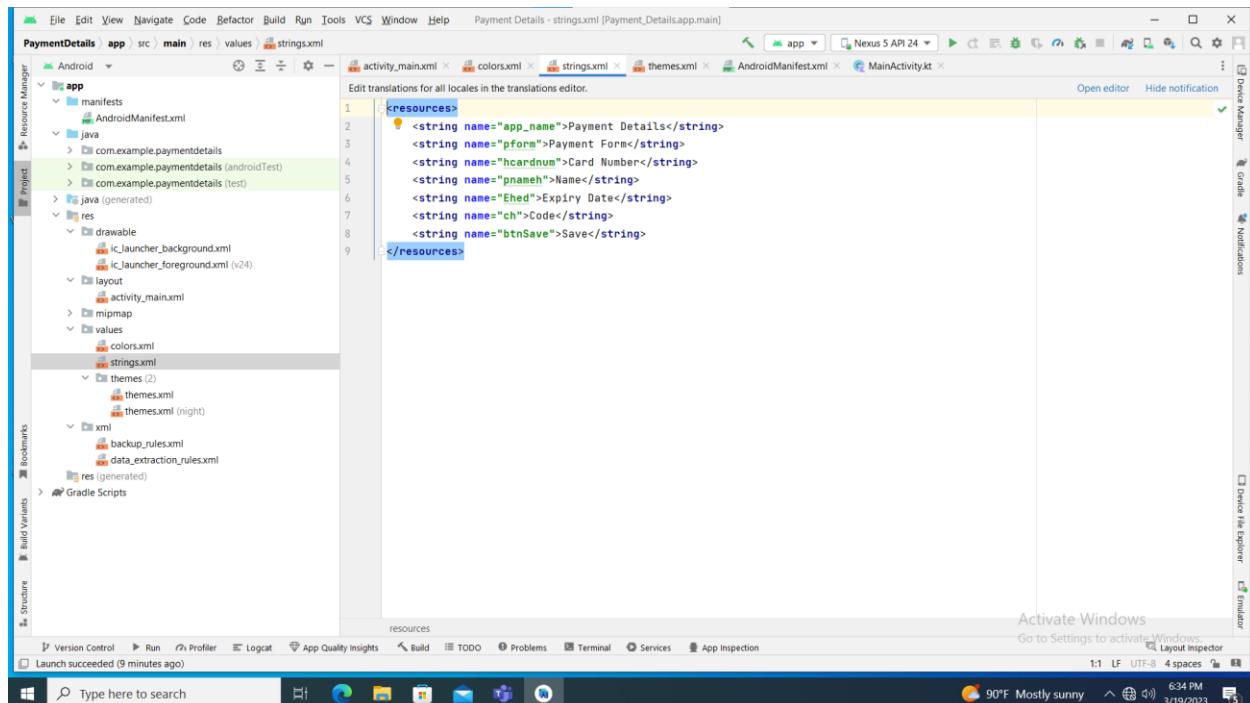
Payment colour xml



The screenshot shows the Android Studio interface with the project 'PaymentDetails' open. The 'colors.xml' file is selected in the 'values' directory of the 'res' folder. The code editor displays the following XML:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="purple_200">#FFB886FC</color>
    <color name="purple_500">#FF6200EE</color>
    <color name="purple_700">#FF370883</color>
    <color name="teal_200">#FF03DAC5</color>
    <color name="teal_700">#FF019786</color>
    <color name="black">#FF000000</color>
    <color name="white">#FFFFFFFF</color>
    <color name="ccc1">#F8E791</color>
</resources>
```

Payment string xml



The screenshot shows the Android Studio interface with the project 'PaymentDetails' open. The 'strings.xml' file is selected in the 'values' directory of the 'res' folder. The code editor displays the following XML:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <string name="app_name">Payment Details</string>
    <string name="pform">Payment Form</string>
    <string name="hcardnum">Card Number</string>
    <string name="pname">Name</string>
    <string name="Exh">Expiry Date</string>
    <string name="ch">Code</string>
    <string name="btnSave">Save</string>
</resources>
```

Payment dimen xml

The screenshot shows the Android Studio interface with the 'Payment Details' project open. The 'dimens.xml' file is selected in the top navigation bar. The code editor displays the following XML content:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <dimen name="dititle">300</dimen>
    <dimen name="dihtit">50</dimen>
    <dimen name="wv">158</dimen>
    <dimen name="hh">50</dimen>
    <dimen name="btn">150</dimen>
    <dimen name="dbtnhe">50</dimen>
</resources>
```

The left sidebar shows the project structure with files like 'activity_main.xml', 'paymentdimension.xml', 'strings.xml', 'dimens.xml', and 'themes.xml'. The bottom status bar shows the Windows taskbar with various pinned icons.

Contact us UI

Contact us colour xml

The screenshot shows the Android Studio interface with the project 'Contact_us' open. The 'colors.xml' file is selected in the 'values' directory of the 'res' folder. The code editor displays the following XML:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="purple_200">#FFBBB6FC</color>
    <color name="purple_500">#FF6200EE</color>
    <color name="purple_700">#F3700B3</color>
    <color name="teal_200">#FF03DAC5</color>
    <color name="teal_700">#FFF018786</color>
    <color name="black">#FF000000</color>
    <color name="white">#FFFFFFFF</color>
    <color name="cccccc1">#3A2B27</color>
</resources>
```

Contact us string xml

The screenshot shows the Android Studio interface with the project 'Contact_us' open. The 'strings.xml' file is selected in the 'values' directory of the 'res' folder. The code editor displays the following XML:

```
<resources>
    <string name="app_name">Contact___us</string>
    <string name="cuname">Name</string>
    <string name="cuEmail">Email</string>
    <string name="cumassege">Message</string>
    <string name="sub">Submit</string>
</resources>
```

Contact us dimen xml

The screenshot shows the Android Studio interface with the project 'Contact_us' open. The left sidebar displays the project structure under the 'app' module, including 'AndroidManifest.xml', 'MainActivity.java', and various resource folders like 'drawable', 'layout', 'mipmap', 'values', and 'xml'. The right side shows the code editor for 'dimens.xml' with the following XML content:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <dimen name="w150">150</dimen>
    <dimen name="w50">50</dimen>
    <dimen name="w300">300</dimen>
    <dimen name="h50">50</dimen>
    <dimen name="w100">100</dimen>
    <dimen name="hh50">50</dimen>
</resources>
```

The status bar at the bottom indicates a successful launch: 'Launch succeeded (2 minutes ago)'. The system tray shows the date and time: '3/19/2023 8:35 PM'.

Shipping UI

Shipping String xml

The screenshot shows the Android Studio interface with the project 'page4' open. The 'strings.xml' file is selected in the 'values' directory of the 'res' folder. The code editor displays the following XML:

```
<resources>
    <string name="app_name">page4</string>
    <string name="sh1">Shipping Details</string>
    <string name="shiname">Name</string>
    <string name="shipphoneus">Phone Number</string>
    <string name="shipaddress">Address</string>
    <string name="shippostal">Postal Code</string>
    <string name="shipbtn">Save</string>
</resources>
```

Shipping colour xml

The screenshot shows the Android Studio interface with the project 'page4' open. The 'colors.xml' file is selected in the 'values' directory of the 'res' folder. The code editor displays the following XML:

```
<resources>
    <color name="purple_200">#FFBB86FC</color>
    <color name="purple_500">#FF6200EE</color>
    <color name="purple_700">#FF3700B3</color>
    <color name="teal_200">#FF030AC5</color>
    <color name="teal_700">#FF018786</color>
    <color name="black">#FF000000</color>
    <color name="white">#FFFFFFFF</color>
    <color name="cc1">#FFEB3B</color>
    <color name="cc2">#F8E791</color>
</resources>
```

Shipping dimen xml

The screenshot shows the Android Studio interface with the project 'page4' open. The left sidebar displays the project structure, including the 'app' module with its manifest, Java files, resources (res), and build scripts. The 'values' folder under 'res' contains several XML files: colors.xml, dimens.xml, strings.xml, and themes.xml. The 'dimens.xml' file is currently selected and open in the main editor window. The code in the editor is as follows:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <dimen name="wtile">150dp</dimen>
    <dimen name="summarydime">150dp</dimen>
    <dimen name="named">300dp</dimen>
    <dimen name="namewidt">50dp</dimen>
    <dimen name="dimen">150</dimen>
    <dimen name="w10">10</dimen>
</resources>
```

The status bar at the bottom shows the weather as 90°F Mostly sunny, the time as 8:24 PM, and the date as 3/19/2023.

CartUI

Cart colour xml

File Edit View Navigate Code Refactor Build Run Tools VCS Window Help Mad New - colors.xml [Mad_New.app.main]

MadNew | app | src | main | res | values | colors.xml

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="purple_200">#FFBB86C</color>
    <color name="purple_500">#FF6200EE</color>
    <color name="purple_700">#FF3700B3</color>
    <color name="teal_200">#FF03DAC5</color>
    <color name="teal_700">#FFF018786</color>
    <color name="black">#FF000000</color>
    <color name="white">#FFFFFFFF</color>
    <color name="brownn">#3A2817</color>
    <color name="ora">#E05F15</color>
    <color name="backmain">#E05F15</color>
    <color name="plussssssssssssw">#FFFFFF</color>
</resources>
```

Project Resource Manager

Build Variants Bookmarks

Run: D/EGL_emulation: eglCreateContext: 0x9aea2180: maj 2 min 0 rcv 2
D/EGL_emulation: eglGetCurrent: 0x9aea2180: ver 2 0 (tinfo 0x9aeb52d0)
D/EGL_emulation: eglGetCurrent: 0x9aea2180: ver 2 0 (tinfo 0x9aeb52d0)

Activate Windows Go to Settings to activate Windows Layout Inspector

Version Control Run Profiler Logcat App Quality Insights Build TODO Problems Terminal Services App Inspection

Launch succeeded (a minute ago)

Type here to search

7:14 PM 90°F Mostly sunny 3/19/2023

Cart string xml

File Edit View Navigate Code Refactor Build Run Tools VCS Window Help Mad New - strings.xml [Mad_New.app.main]

MadNew | app | src | main | res | values | strings.xml

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <string name="p3xdate">expiry Date</string>
    <string name="p3code">Code</string>
    <string name="p4name">Name</string>
    <string name="p4phone">Phone Number</string>
    <string name="p4add">Address</string>
    <string name="p4cdesposta1">Postal Code</string>
    <string name="p4d1">Total</string>
    <string name="p4d2">Summary</string>
    <string name="p4d3">Total</string>
    <string name="p4d4">Shipping Cost</string>
    <string name="p4dd">Code</string>
    <string name="P8form">PAYMENT FORM</string>
    <string name="SSHIPPING">SHIPPING DETAILS</string>
    <string name="butsummary">Summary</string>
    <string name="P8but">PAY NOW</string>
    <string name="plussssssssssss"></string>
    <string name="minussssssssssss"></string>
    <string name="ITEM_1N">Item_1</string>
    <string name="money">$ 20.00</string>
    <string name="FShippingtext">Free Shipping</string>
    <string name="priceCart">Total $0.00</string>
    <string name="cartcart">CHECKOUT</string>
</resources>
```

Project Resource Manager

Build Variants Bookmarks

Run: D/EGL_emulation: eglCreateContext: 0x9aea2180: maj 2 min 0 rcv 2
D/EGL_emulation: eglGetCurrent: 0x9aea2180: ver 2 0 (tinfo 0x9aeb52d0)
D/EGL_emulation: eglGetCurrent: 0x9aea2180: ver 2 0 (tinfo 0x9aeb52d0)

Activate Windows Go to Settings to activate Windows Layout Inspector

Version Control Run Profiler Logcat App Quality Insights Build TODO Problems Terminal Services App Inspection

Launch succeeded (2 minutes ago)

Type here to search

7:15 PM 90°F Mostly sunny 3/19/2023

Cart dimen xml

The screenshot shows the Android Studio interface with the project 'MadNew' open. The left sidebar displays the project structure under the 'app' module. The 'values' directory contains several XML files: colors.xml, dimens.xml (which is selected), strings.xml, themes.xml, and themes.xml (night). The right panel shows the content of the 'dimens.xml' file:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <dimen name="w150">150</dimen>
    <dimen name="h50">50</dimen>
    <dimen name="w100">100</dimen>
    <dimen name="d50">50</dimen>
    <dimen name="t34">34</dimen>
    <dimen name="w414">414</dimen>
    <dimen name="h299">299</dimen>
</resources>
```

Summary UI

Summary dimen xml

The screenshot shows the Android Studio interface with the project 'summary' selected. The left sidebar displays the project structure under 'app'. The main editor window shows the XML code for 'dimens.xml' located in the 'values' directory. The code defines various dimensions for UI elements:

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <dimen name="sumh">50dp</dimen>
    <dimen name="sumwidt">150dp</dimen>
    <dimen name="itemwidth">50dp</dimen>
    <dimen name="itemheight">10dp</dimen>
    <dimen name="itemheight2">20dp</dimen>
    <dimen name="totw">200dp</dimen>
    <dimen name="w">100dp</dimen>
    <dimen name="h">50dp</dimen>
    <dimen name="w1">100dp</dimen>
    <dimen name="w2">150dp</dimen>
    <dimen name="title">34sp</dimen>
    <dimen name="text1">14sp</dimen>
    <dimen name="footer">34sp</dimen>
</resources>
```

Summary string xml

The screenshot shows the Android Studio interface with the project 'summary' selected. The left sidebar displays the project structure under 'app'. The main editor window shows the XML code for 'strings.xml' located in the 'values' directory. The code defines several string resources:

```
<resources>
    <string name="app_name">summary</string>
    <string name="summary1">Summary</string>
    <string name="item">Item</string>
    <string name="itm1">Item 1</string>
    <string name="itm2">Item 2</string>
    <string name="tot_cost">Total Cost</string>
    <string name="sc">Shipping Cost</string>
    <string name="price1">$10.00</string>
    <string name="p2">$10.00</string>
    <string name="p3">$20.00</string>
    <string name="p4">$20.00</string>
    <string name="tat">Total</string>
    <string name="tuprice">$40.00</string>
</resources>
```

Summary colour xml

