**Insurance Renewal System**



**E-Project**

**Group Members**

|  |  |
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**Batch: 2104B1**

**Curriculum: OV-ACCP-PRIME (6740)**

**Developer Guide**

**Splash Screen /Activity(XML Code)**

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

**<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**tools:context=".SplashScreen">**

**<ImageView**

**android:id="@+id/Splahscreen\_Icon"**

**android:layout\_width="177dp"**

**android:layout\_height="175dp"**

**android:contentDescription="@string/splashscreenicon"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:srcCompat="@drawable/app\_icon" />**

**</androidx.constraintlayout.widget.ConstraintLayout>**

**Splash Screen /Activity(JAVA Code)**

**public class SplashScreen extends AppCompatActivity {**

**private static final int SPLASH\_DELAY = 2000;**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.activity\_splash\_screen);**

**new Handler().postDelayed(new Runnable() {**

**@Override**

**public void run() {**

**Intent intent = new Intent(SplashScreen.this, MainActivity.class);**

**startActivity(intent);**

**finish();**

**}**

**}, SPLASH\_DELAY);**

**}**

**}**

**Main Activity/Home Page(XML Code)**

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

**<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**android:background="#FFFFFF"**

**tools:context=".MainActivity">**

**<Button**

**android:id="@+id/BuyInsurance"**

**android:layout\_width="304dp"**

**android:layout\_height="58dp"**

**android:backgroundTint="#36A3F6"**

**android:fontFamily="@font/arimo"**

**android:text="BUY INSURANCE"**

**android:textSize="22sp"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.532"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView3"**

**app:layout\_constraintVertical\_bias="0.754" />**

**<Button**

**android:id="@+id/CheckInsurance"**

**android:layout\_width="306dp"**

**android:layout\_height="63dp"**

**android:backgroundTint="#FFFFFF"**

**android:fontFamily="@font/arimo"**

**android:text="CHECK"**

**android:textColor="#36A3F6"**

**android:textSize="22sp"**

**app:layout\_constraintBottom\_toTopOf="@+id/BuyInsurance"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.535"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView3"**

**app:layout\_constraintVertical\_bias="1.0"**

**app:strokeColor="#36A3F6"**

**app:strokeWidth="4sp" />**

**<TextView**

**android:id="@+id/textView2"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:layout\_marginTop="76dp"**

**android:fontFamily="@font/arimo"**

**android:text="INSURANCE PLUS"**

**android:textColor="#36A2F5"**

**android:textSize="34sp"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.508"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="0.688"**

**tools:ignore="UnknownId" />**

**<TextView**

**android:id="@+id/textView"**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:layout\_marginTop="48dp"**

**android:fontFamily="@font/arimo"**

**android:text="Welcome to"**

**android:textColor="#494949"**

**android:textSize="28sp"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.217"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="0.448"**

**tools:ignore="UnknownId" />**

**<ImageView**

**android:id="@+id/imageView3"**

**android:layout\_width="309dp"**

**android:layout\_height="285dp"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toBottomOf="@+id/textView2"**

**app:layout\_constraintVertical\_bias="0.122"**

**app:srcCompat="@drawable/car" />**

**<ImageView**

**android:id="@+id/imageView6"**

**android:layout\_width="305dp"**

**android:layout\_height="59dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/CheckInsurance"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.524"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView3"**

**app:layout\_constraintVertical\_bias="1.0"**

**app:srcCompat="@drawable/back2" />**

**<EditText**

**android:id="@+id/editTextText3"**

**android:layout\_width="254dp"**

**android:layout\_height="58dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Insurance Number"**

**android:inputType="text"**

**android:textColor="#36A3F6"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView6"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView6"**

**app:layout\_constraintHorizontal\_bias="0.446"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView6"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView6"**

**app:layout\_constraintVertical\_bias="1.0" />**

**</androidx.constraintlayout.widget.ConstraintLayout>**

**Main Activity/ Page (JAVA Code)**

**public class MainActivity extends AppCompatActivity {**

**public Button CheckInsurance;**

**public String id;**

**private EditText p\_no;**

**private Button BuyInsurance;**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.activity\_main);**

**p\_no = findViewById(R.id.editTextText3);**

**CheckInsurance = findViewById(R.id.CheckInsurance);**

**CheckInsurance.setOnClickListener(new View.OnClickListener() {**

**@Override**

**public void onClick(View v) {**

**// Code to open the new activity**

**if (p\_no != null)**

**{**

**id = p\_no.getText().toString();**

**Intent intent = new Intent(MainActivity.this, CheckInsurance.class);**

**intent.putExtra("idd", id);**

**startActivity(intent);**

**}**

**else if (p\_no.getText().toString().equals("")){**

**Toast.makeText(MainActivity.this, "Please Enter Id", Toast.LENGTH\_SHORT).show(); }**

**}**

**});**

**BuyInsurance = findViewById(R.id.BuyInsurance);**

**BuyInsurance.setOnClickListener(new View.OnClickListener() {**

**@Override**

**public void onClick(View v) {**

**// Code to open the new activity**

**Intent intent = new Intent(MainActivity.this, BuyInsurance.class);**

**startActivity(intent);**

**}**

**});**

**}**

**}**

**Buy Insurance Activity/ Page (XML Code)**

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

**<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**tools:context=".CheckInsurance">**

**<Button**

**android:id="@+id/buyInsurance2"**

**android:layout\_width="310dp"**

**android:layout\_height="52dp"**

**android:layout\_marginBottom="40dp"**

**android:backgroundTint="#36A3F6"**

**android:fontFamily="@font/arimo"**

**android:text="BUY INSURANCE"**

**android:textSize="22sp"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.495"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView11"**

**app:layout\_constraintVertical\_bias="0.7" />**

**<ImageView**

**android:id="@+id/imageView9"**

**android:layout\_width="326dp"**

**android:layout\_height="194dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView11"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.494"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="0.965"**

**app:srcCompat="@drawable/second" />**

**<ImageView**

**android:id="@+id/imageView11"**

**android:layout\_width="349dp"**

**android:layout\_height="190dp"**

**android:backgroundTint="#4DFFFFFF"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="0.83"**

**app:srcCompat="@drawable/third" />**

**<ImageView**

**android:id="@+id/imageView2"**

**android:layout\_width="380dp"**

**android:layout\_height="228dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView9"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.483"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="0.863"**

**app:srcCompat="@drawable/first" />**

**<ImageView**

**android:id="@+id/imageView12"**

**android:layout\_width="101dp"**

**android:layout\_height="71dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView2"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:srcCompat="@drawable/buy" />**

**<TextView**

**android:id="@+id/textView32"**

**android:layout\_width="80dp"**

**android:layout\_height="26dp"**

**android:layout\_marginTop="56dp"**

**android:fontFamily="sans-serif"**

**android:text="Full Name:"**

**android:textSize="14sp"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView33"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView2"**

**app:layout\_constraintHorizontal\_bias="0.2"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView2"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView2"**

**app:layout\_constraintVertical\_bias="0.333" />**

**<TextView**

**android:id="@+id/textView33"**

**android:layout\_width="81dp"**

**android:layout\_height="26dp"**

**android:layout\_marginTop="100dp"**

**android:fontFamily="sans-serif"**

**android:text="Email:"**

**android:textSize="14sp"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView42"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView2"**

**app:layout\_constraintHorizontal\_bias="0.197"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView2"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView2"**

**app:layout\_constraintVertical\_bias="0.133" />**

**<TextView**

**android:id="@+id/textView42"**

**android:layout\_width="81dp"**

**android:layout\_height="26dp"**

**android:layout\_marginTop="136dp"**

**android:fontFamily="sans-serif"**

**android:text="Phone:"**

**android:textSize="14sp"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView43"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView2"**

**app:layout\_constraintHorizontal\_bias="0.197"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView2"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView2"**

**app:layout\_constraintVertical\_bias="0.277" />**

**<TextView**

**android:id="@+id/textView43"**

**android:layout\_width="90dp"**

**android:layout\_height="26dp"**

**android:fontFamily="sans-serif"**

**android:text="Date of Birth:"**

**android:textSize="14sp"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView2"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView2"**

**app:layout\_constraintHorizontal\_bias="0.197"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView2"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView2"**

**app:layout\_constraintVertical\_bias="0.891" />**

**<EditText**

**android:id="@+id/editTextText6"**

**android:layout\_width="175dp"**

**android:layout\_height="39dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Enter Name"**

**android:inputType="text"**

**android:textAlignment="textEnd"**

**android:textSize="14sp"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView2"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView2"**

**app:layout\_constraintHorizontal\_bias="0.265"**

**app:layout\_constraintStart\_toEndOf="@+id/textView32"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView2"**

**app:layout\_constraintVertical\_bias="0.289" />**

**<EditText**

**android:id="@+id/editTextText7"**

**android:layout\_width="175dp"**

**android:layout\_height="39dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Enter Email"**

**android:inputType="text"**

**android:textAlignment="textEnd"**

**android:textSize="14sp"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView2"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView2"**

**app:layout\_constraintHorizontal\_bias="0.261"**

**app:layout\_constraintStart\_toEndOf="@+id/textView32"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView2"**

**app:layout\_constraintVertical\_bias="0.492" />**

**<EditText**

**android:id="@+id/editTextText8"**

**android:layout\_width="175dp"**

**android:layout\_height="39dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Enter Phone"**

**android:inputType="text"**

**android:textAlignment="textEnd"**

**android:textSize="14sp"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView2"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView2"**

**app:layout\_constraintHorizontal\_bias="0.261"**

**app:layout\_constraintStart\_toEndOf="@+id/textView32"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView2"**

**app:layout\_constraintVertical\_bias="0.698" />**

**<EditText**

**android:id="@+id/editTextText9"**

**android:layout\_width="175dp"**

**android:layout\_height="39dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Enter Date Of Birth"**

**android:inputType="text"**

**android:textAlignment="textEnd"**

**android:textSize="14sp"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView2"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView2"**

**app:layout\_constraintHorizontal\_bias="0.261"**

**app:layout\_constraintStart\_toEndOf="@+id/textView32"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView2"**

**app:layout\_constraintVertical\_bias="0.904" />**

**<EditText**

**android:id="@+id/editTextText11"**

**android:layout\_width="264dp"**

**android:layout\_height="35dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Enter Vehical License No."**

**android:inputType="text"**

**android:textAlignment="textStart"**

**android:textSize="14sp"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView9"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView9"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView9"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView9"**

**app:layout\_constraintVertical\_bias="0.352" />**

**<EditText**

**android:id="@+id/editTextText13"**

**android:layout\_width="264dp"**

**android:layout\_height="35dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Enter Vehical Name"**

**android:inputType="text"**

**android:textAlignment="textStart"**

**android:textSize="14sp"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView9"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView9"**

**app:layout\_constraintHorizontal\_bias="0.516"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView9"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView9"**

**app:layout\_constraintVertical\_bias="0.61" />**

**<EditText**

**android:id="@+id/editTextText14"**

**android:layout\_width="127dp"**

**android:layout\_height="38dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Enter Year"**

**android:inputType="text"**

**android:textAlignment="textStart"**

**android:textSize="14sp"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView9"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView9"**

**app:layout\_constraintHorizontal\_bias="0.155"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView9"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView9"**

**app:layout\_constraintVertical\_bias="0.852" />**

**<EditText**

**android:id="@+id/editTextText15"**

**android:layout\_width="126dp"**

**android:layout\_height="39dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:hint="Enter Model"**

**android:inputType="text"**

**android:textAlignment="textStart"**

**android:textSize="14sp"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView9"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView9"**

**app:layout\_constraintHorizontal\_bias="0.895"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView9"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView9"**

**app:layout\_constraintVertical\_bias="0.851" />**

**<RadioGroup**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView11"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView11"**

**app:layout\_constraintHorizontal\_bias="0.897"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView11"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView11"**

**app:layout\_constraintVertical\_bias="0.617" >**

**<RadioButton**

**android:id="@+id/radioButton"**

**android:layout\_width="31dp"**

**android:layout\_height="28dp"**

**android:backgroundTint="#2AFFFFFF"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView11"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView11"**

**app:layout\_constraintHorizontal\_bias="0.897"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView11"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView11"**

**app:layout\_constraintVertical\_bias="0.373" />**

**<RadioButton**

**android:id="@+id/radioButton2"**

**android:layout\_width="31dp"**

**android:layout\_height="28dp"**

**android:backgroundTint="#2AFFFFFF"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView11"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView11"**

**app:layout\_constraintHorizontal\_bias="0.896"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView11"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView11"**

**app:layout\_constraintVertical\_bias="0.617" />**

**<RadioButton**

**android:id="@+id/radioButton3"**

**android:layout\_width="31dp"**

**android:layout\_height="28dp"**

**android:backgroundTint="#2AFFFFFF"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView11"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView11"**

**app:layout\_constraintHorizontal\_bias="0.896"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView11"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView11"**

**app:layout\_constraintVertical\_bias="0.864" />**

**</RadioGroup>**

**</androidx.constraintlayout.widget.ConstraintLayout>**

**Buy Insurance Activity/ Page (Java Code)**

**public class BuyInsurance extends AppCompatActivity {**

**FirebaseFirestore db = FirebaseFirestore.getInstance();**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.activity\_buy\_insurance);**

**EditText name = findViewById(R.id.editTextText6);**

**EditText email = findViewById(R.id.editTextText7);**

**EditText Phone = findViewById(R.id.editTextText8);**

**EditText dateofbirth = findViewById(R.id.editTextText9);**

**EditText vehicle\_no = findViewById(R.id.editTextText11);**

**EditText vehicle\_name = findViewById(R.id.editTextText13);**

**EditText vehicle\_year = findViewById(R.id.editTextText14);**

**EditText vehicle\_model = findViewById(R.id.editTextText15);**

**RadioButton basicplan = findViewById(R.id.radioButton);**

**RadioButton standardplan = findViewById(R.id.radioButton2);**

**RadioButton premiumplan = findViewById(R.id.radioButton3);**

**Button btn\_save = findViewById(R.id.buyInsurance2);**

**btn\_save.setOnClickListener(new View.OnClickListener() {**

**@Override**

**public void onClick(View view) {**

**String id, Name, Email, phone, dob, v\_no, v\_name, v\_year, v\_model, basic, standard, premium;**

**SimpleDateFormat timeStampFormat = new SimpleDateFormat("dd-MM-yyyy");**

**Date myDate = new Date();**

**String date = timeStampFormat.format(myDate);**

**Date R\_date;**

**try {**

**R\_date = timeStampFormat.parse(date);**

**} catch (ParseException e) {**

**throw new RuntimeException(e);**

**}**

**id = "IP"+vehicle\_no.getText().toString();**

**Name = name.getText().toString();**

**Email = email.getText().toString();**

**phone = Phone.getText().toString();**

**dob = dateofbirth.getText().toString();**

**v\_no = vehicle\_no.getText().toString();**

**v\_name = vehicle\_name.getText().toString();**

**v\_model = vehicle\_model.getText().toString();**

**v\_year = vehicle\_year.getText().toString();**

**basic = "Basic Plan";**

**standard = "Standard Plan";**

**premium = "Premium Plan";**

**if (basicplan.isChecked()) {**

**String amount = "15000";**

**final Calendar calendar = Calendar.getInstance();**

**calendar.setTime(R\_date);**

**calendar.add(Calendar.YEAR, 1);**

**Date e\_date = calendar.getTime();**

**String E\_date = timeStampFormat.format(e\_date);**

**savetofirestore(id, Name, Email, phone, dob, v\_no, v\_name, v\_model, v\_year, date, E\_date,basic, amount);**

**} else if (standardplan.isChecked()) {**

**String amount = "30000";**

**final Calendar calendar = Calendar.getInstance();**

**calendar.setTime(R\_date);**

**calendar.add(Calendar.YEAR, 2);**

**Date e\_date = calendar.getTime();**

**String E\_date = timeStampFormat.format(e\_date);**

**savetofirestore(id, Name, Email, phone, dob, v\_no, v\_name, v\_model, v\_year, date, E\_date,standard, amount);**

**} else if (premiumplan.isChecked()) {**

**String amount = "45000";**

**final Calendar calendar = Calendar.getInstance();**

**calendar.setTime(R\_date);**

**calendar.add(Calendar.YEAR, 3);**

**Date e\_date = calendar.getTime();**

**String E\_date = timeStampFormat.format(e\_date);**

**savetofirestore(id, Name, Email, phone, dob, v\_no, v\_name, v\_model, v\_year, date, E\_date, premium, amount);**

**} else {**

**Toast.makeText(BuyInsurance.this, "Please Select Any One Plan", Toast.LENGTH\_SHORT).show();**

**}**

**}**

**});**

**}**

**private void savetofirestore(String id, String name, String email, String phone, String dob, String v\_no, String v\_name, String v\_model, String v\_year, String date , String E\_date,String plan, String amount) {**

**if (!name.isEmpty() && !email.isEmpty() && !phone.isEmpty() && !dob.isEmpty() && !v\_no.isEmpty() && !v\_name.isEmpty() && !v\_model.isEmpty() && !v\_year.isEmpty())**

**{**

**HashMap<String, Object> map = new HashMap<>();**

**map.put("Id", id);**

**map.put("Name", name);**

**map.put("Email", email);**

**map.put("Phone", phone);**

**map.put("DOB", dob);**

**map.put("V\_no", v\_no);**

**map.put("V\_name", v\_name);**

**map.put("V\_model", v\_model);**

**map.put("R\_Date", date);**

**map.put("E\_Date", E\_date);**

**map.put("Plan", plan);**

**map.put("Amount",amount );**

**db.collection("Details").document(id).set(map).addOnCompleteListener(new OnCompleteListener<Void>() {**

**@Override**

**public void onComplete(@NonNull Task<Void> task) {**

**if (task.isSuccessful())**

**{**

**Toast.makeText(BuyInsurance.this, "Data Inserted Successfully", Toast.LENGTH\_SHORT).show();**

**}**

**else {**

**Toast.makeText(BuyInsurance.this, "Data Insertion Failed", Toast.LENGTH\_SHORT).show();**

**}**

**}**

**});**

**}**

**else{**

**Toast.makeText(BuyInsurance.this, "Some Fields Are Empty", Toast.LENGTH\_SHORT).show();**

**}**

**}**

**}**

**Check Insurance Activity/ Page**

**(XML Code)**

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

**<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**tools:context=".CheckInsurance">**

**<ImageView**

**android:id="@+id/imageView7"**

**android:layout\_width="329dp"**

**android:layout\_height="231dp"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="0.868"**

**app:srcCompat="@drawable/bottombox" />**

**<ImageView**

**android:id="@+id/imageView5"**

**android:layout\_width="330dp"**

**android:layout\_height="222dp"**

**android:layout\_marginTop="208dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView7"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.492"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="1.0"**

**app:srcCompat="@drawable/midbox" />**

**<ImageView**

**android:id="@+id/imageView4"**

**android:layout\_width="327dp"**

**android:layout\_height="161dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="1.0"**

**app:srcCompat="@drawable/topbox" />**

**<ImageView**

**android:id="@+id/imageView8"**

**android:layout\_width="91dp"**

**android:layout\_height="78dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView4"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.498"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="0.692"**

**app:srcCompat="@drawable/detailsicon" />**

**<TextView**

**android:id="@+id/textView4"**

**android:layout\_width="86dp"**

**android:layout\_height="22dp"**

**android:text="Plan Name:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView5"**

**app:layout\_constraintHorizontal\_bias="0.135"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView5"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView5"**

**app:layout\_constraintVertical\_bias="0.4" />**

**<TextView**

**android:id="@+id/textView19"**

**android:layout\_width="86dp"**

**android:layout\_height="22dp"**

**android:layout\_marginTop="12dp"**

**android:text="Car Name:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView4"**

**app:layout\_constraintHorizontal\_bias="0.087"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView4"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView4"**

**app:layout\_constraintVertical\_bias="0.047" />**

**<TextView**

**android:id="@+id/textView21"**

**android:layout\_width="86dp"**

**android:layout\_height="22dp"**

**android:layout\_marginTop="12dp"**

**android:text="Car Model:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView4"**

**app:layout\_constraintHorizontal\_bias="0.087"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView4"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView4"**

**app:layout\_constraintVertical\_bias="0.448" />**

**<TextView**

**android:id="@+id/textView23"**

**android:layout\_width="86dp"**

**android:layout\_height="22dp"**

**android:layout\_marginTop="12dp"**

**android:text="New"**

**android:textColor="#2196F3"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView4"**

**app:layout\_constraintHorizontal\_bias="0.087"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView4"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView4"**

**app:layout\_constraintVertical\_bias="0.85" />**

**<TextView**

**android:id="@+id/textView20"**

**android:layout\_width="86dp"**

**android:layout\_height="22dp"**

**android:layout\_marginTop="12dp"**

**android:text="Civic Turbo"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView4"**

**app:layout\_constraintHorizontal\_bias="0.087"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView4"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView4"**

**app:layout\_constraintVertical\_bias="0.22" />**

**<TextView**

**android:id="@+id/textView22"**

**android:layout\_width="86dp"**

**android:layout\_height="22dp"**

**android:layout\_marginTop="12dp"**

**android:text="2023"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView4"**

**app:layout\_constraintHorizontal\_bias="0.087"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView4"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView4"**

**app:layout\_constraintVertical\_bias="0.622" />**

**<TextView**

**android:id="@+id/textView11"**

**android:layout\_width="161dp"**

**android:layout\_height="23dp"**

**android:text="Premium"**

**android:textAlignment="textEnd"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView5"**

**app:layout\_constraintHorizontal\_bias="0.857"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView5"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView5"**

**app:layout\_constraintVertical\_bias="0.402" />**

**<TextView**

**android:id="@+id/textView12"**

**android:layout\_width="172dp"**

**android:layout\_height="20dp"**

**android:text="1 Year"**

**android:textAlignment="textEnd"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView5"**

**app:layout\_constraintHorizontal\_bias="0.848"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView5"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView5"**

**app:layout\_constraintVertical\_bias="0.603" />**

**<TextView**

**android:id="@+id/textView13"**

**android:layout\_width="172dp"**

**android:layout\_height="23dp"**

**android:text="14,000 PKR"**

**android:textAlignment="textEnd"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView5"**

**app:layout\_constraintHorizontal\_bias="0.848"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView5"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView5"**

**app:layout\_constraintVertical\_bias="0.804" />**

**<TextView**

**android:id="@+id/textView5"**

**android:layout\_width="76dp"**

**android:layout\_height="20dp"**

**android:layout\_marginTop="20dp"**

**android:text="Duration:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView7"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView5"**

**app:layout\_constraintHorizontal\_bias="0.13"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView5"**

**app:layout\_constraintTop\_toBottomOf="@+id/textView4"**

**app:layout\_constraintVertical\_bias="0.0" />**

**<TextView**

**android:id="@+id/textView6"**

**android:layout\_width="83dp"**

**android:layout\_height="18dp"**

**android:text="Amount:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView7"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView5"**

**app:layout\_constraintHorizontal\_bias="0.133"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView5"**

**app:layout\_constraintTop\_toBottomOf="@+id/textView5"**

**app:layout\_constraintVertical\_bias="0.29" />**

**<TextView**

**android:id="@+id/textView7"**

**android:layout\_width="83dp"**

**android:layout\_height="18dp"**

**android:layout\_marginTop="64dp"**

**android:text="Full Name:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView8"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView7"**

**app:layout\_constraintHorizontal\_bias="0.13"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView7"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView7"**

**app:layout\_constraintVertical\_bias="0.0" />**

**<TextView**

**android:id="@+id/textView14"**

**android:layout\_width="179dp"**

**android:layout\_height="22dp"**

**android:layout\_marginTop="64dp"**

**android:text="Hassan Mujtaba"**

**android:textAlignment="textEnd"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView8"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView7"**

**app:layout\_constraintHorizontal\_bias="0.84"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView7"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView7"**

**app:layout\_constraintVertical\_bias="0.0" />**

**<TextView**

**android:id="@+id/textView8"**

**android:layout\_width="83dp"**

**android:layout\_height="18dp"**

**android:text="Email:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView9"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView7"**

**app:layout\_constraintHorizontal\_bias="0.13"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView7"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView7"**

**app:layout\_constraintVertical\_bias="0.838" />**

**<TextView**

**android:id="@+id/textView16"**

**android:layout\_width="182dp"**

**android:layout\_height="20dp"**

**android:text="hmujtaba.pak@gmail.com"**

**android:textAlignment="textEnd"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView9"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView7"**

**app:layout\_constraintHorizontal\_bias="0.836"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView7"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView7"**

**app:layout\_constraintVertical\_bias="0.836" />**

**<TextView**

**android:id="@+id/textView9"**

**android:layout\_width="83dp"**

**android:layout\_height="18dp"**

**android:text="Phone:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView10"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView7"**

**app:layout\_constraintHorizontal\_bias="0.13"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView7"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView7"**

**app:layout\_constraintVertical\_bias="0.871" />**

**<TextView**

**android:id="@+id/textView17"**

**android:layout\_width="195dp"**

**android:layout\_height="20dp"**

**android:text="03421107554"**

**android:textAlignment="textEnd"**

**app:layout\_constraintBottom\_toTopOf="@+id/textView10"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView7"**

**app:layout\_constraintHorizontal\_bias="0.82"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView7"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView7"**

**app:layout\_constraintVertical\_bias="0.881" />**

**<TextView**

**android:id="@+id/textView10"**

**android:layout\_width="101dp"**

**android:layout\_height="19dp"**

**android:text="Date Of Reg:"**

**android:textStyle="bold"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView7"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView7"**

**app:layout\_constraintHorizontal\_bias="0.14"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView7"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView7"**

**app:layout\_constraintVertical\_bias="0.853" />**

**<TextView**

**android:id="@+id/textView18"**

**android:layout\_width="101dp"**

**android:layout\_height="19dp"**

**android:text="9-AUG-2000"**

**android:textAlignment="textEnd"**

**app:layout\_constraintBottom\_toBottomOf="@+id/imageView7"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView7"**

**app:layout\_constraintHorizontal\_bias="0.894"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView7"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView7"**

**app:layout\_constraintVertical\_bias="0.853" />**

**<ImageView**

**android:id="@+id/imageView10"**

**android:layout\_width="98dp"**

**android:layout\_height="81dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView5"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView4"**

**app:layout\_constraintHorizontal\_bias="0.851"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView4"**

**app:layout\_constraintTop\_toTopOf="@+id/imageView4"**

**app:srcCompat="@drawable/civic" />**

**</androidx.constraintlayout.widget.ConstraintLayout>**

**Check Insurance Activity/ Page**

**(Java Code)**

**public class CheckInsurance extends AppCompatActivity {**

**FirebaseFirestore database = FirebaseFirestore.getInstance();**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.activity\_check\_insurance);**

**Intent i=getIntent();**

**String id= i.getStringExtra("idd");**

**TextView name = findViewById(R.id.textView20);**

**TextView model = findViewById(R.id.textView22);**

**TextView reg\_no = findViewById(R.id.textView23);**

**TextView plan = findViewById(R.id.textView11);**

**TextView duration = findViewById(R.id.textView12);**

**TextView amount= findViewById(R.id.textView13);**

**TextView u\_name= findViewById(R.id.textView14);**

**TextView r\_date= findViewById(R.id.textView18);**

**TextView u\_email = findViewById(R.id.textView16);**

**TextView u\_phone = findViewById(R.id.textView17);**

**DocumentReference docRef = database.collection("Details").document(id);**

**docRef.get().addOnCompleteListener(new OnCompleteListener<DocumentSnapshot>() {**

**@Override**

**public void onComplete(@NonNull Task<DocumentSnapshot> task) {**

**if (task.isSuccessful()) {**

**DocumentSnapshot document = task.getResult();**

**if (document != null) {**

**name.setText(document.getString("V\_name"));**

**model.setText(document.getString("V\_model"));**

**reg\_no.setText(document.getString("V\_no"));**

**plan.setText(document.getString("Plan"));**

**duration.setText(document.getString("E\_Date"));**

**amount.setText(document.getString("Amount"));**

**u\_name.setText(document.getString("Name"));**

**r\_date.setText(document.getString("R\_Date"));**

**u\_email.setText(document.getString("Email"));**

**u\_phone.setText(document.getString("Phone"));**

**}**

**else {**

**Toast.makeText(CheckInsurance.this, "Document Is Null", Toast.LENGTH\_SHORT).show();**

**}**

**}**

**else {**

**Toast.makeText(CheckInsurance.this, "Some Error Has Occured", Toast.LENGTH\_SHORT).show();**

**}**

**}**

**});**

**}**

**}**

**Payment Activity/ Page (XML Code)**

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

**<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent">**

**<Button**

**android:id="@+id/buyInsurance"**

**android:layout\_width="304dp"**

**android:layout\_height="58dp"**

**android:layout\_marginBottom="212dp"**

**android:backgroundTint="#36A3F6"**

**android:fontFamily="@font/arimo"**

**android:text="PAY 15,000 PKR"**

**android:textSize="22sp"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.495"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView3"**

**app:layout\_constraintVertical\_bias="0.754" />**

**<ImageView**

**android:id="@+id/imageView13"**

**android:layout\_width="349dp"**

**android:layout\_height="260dp"**

**app:layout\_constraintBottom\_toTopOf="@+id/imageView15"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintHorizontal\_bias="0.467"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:layout\_constraintVertical\_bias="1.0"**

**app:srcCompat="@drawable/card" />**

**<ImageView**

**android:id="@+id/imageView15"**

**android:layout\_width="354dp"**

**android:layout\_height="190dp"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintEnd\_toEndOf="parent"**

**app:layout\_constraintStart\_toStartOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"**

**app:srcCompat="@drawable/carddetails" />**

**<EditText**

**android:id="@+id/editTextText10"**

**android:layout\_width="318dp"**

**android:layout\_height="41dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:inputType="text"**

**android:text="Name on card"**

**android:textColor="#FFFFFF"**

**app:layout\_constraintBottom\_toTopOf="@+id/buyInsurance"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView15"**

**app:layout\_constraintHorizontal\_bias="0.472"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView15"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView13"**

**app:layout\_constraintVertical\_bias="0.161" />**

**<EditText**

**android:id="@+id/editTextText12"**

**android:layout\_width="313dp"**

**android:layout\_height="43dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:inputType="text"**

**android:text="Card No."**

**android:textColor="#FFFFFF"**

**app:layout\_constraintBottom\_toTopOf="@+id/buyInsurance"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView15"**

**app:layout\_constraintHorizontal\_bias="0.414"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView15"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView13"**

**app:layout\_constraintVertical\_bias="0.496" />**

**<EditText**

**android:id="@+id/editTextText16"**

**android:layout\_width="127dp"**

**android:layout\_height="42dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:inputType="text"**

**android:text="Expiry Date"**

**android:textColor="#FFFFFF"**

**app:layout\_constraintBottom\_toTopOf="@+id/buyInsurance"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView15"**

**app:layout\_constraintHorizontal\_bias="0.074"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView15"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView13"**

**app:layout\_constraintVertical\_bias="0.871" />**

**<EditText**

**android:id="@+id/editTextText17"**

**android:layout\_width="127dp"**

**android:layout\_height="42dp"**

**android:backgroundTint="#00FFFFFF"**

**android:ems="10"**

**android:inputType="text"**

**android:text="CVV"**

**android:textColor="#FFFFFF"**

**app:layout\_constraintBottom\_toTopOf="@+id/buyInsurance"**

**app:layout\_constraintEnd\_toEndOf="@+id/imageView15"**

**app:layout\_constraintHorizontal\_bias="0.885"**

**app:layout\_constraintStart\_toStartOf="@+id/imageView15"**

**app:layout\_constraintTop\_toBottomOf="@+id/imageView13"**

**app:layout\_constraintVertical\_bias="0.871" />**

**</androidx.constraintlayout.widget.ConstraintLayout>**