**All Application Scture code:-**

*<?***xml version="1.0" encoding="utf-8"***?>*<**manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 package="com.codewithsk.barberadmin"**>  
  
 <**uses-permission android:name="android.permission.INTERNET"**/>  
 <**uses-permission android:name="android.permission.ACCESS\_NETWORK\_STATE"**/>  
 <**uses-permission android:name="android.permission.CALL\_PHONE"**/>  
 <**application  
 android:allowBackup="true"  
 android:icon="@drawable/adminicon"  
 android:label="@string/app\_name"  
 android:roundIcon="@mipmap/ic\_launcher\_round"  
 android:supportsRtl="true"  
 android:theme="@style/Theme.BarberAdmin"**>  
 <**activity android:name=".MainActivity"**>  
 <**intent-filter**>  
 <**action android:name="android.intent.action.MAIN"** />  
  
 <**category android:name="android.intent.category.LAUNCHER"** />  
 </**intent-filter**>  
 </**activity**>  
 </**application**>  
  
</**manifest**>

**This is MainScreen**

*<?***xml version="1.0" encoding="utf-8"***?>*<**FrameLayout 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:id="@+id/containerLoader"  
 tools:context=".MainActivity"**>  
  
  
</**FrameLayout**>

**This is MainScreen java code:**

**package** com.codewithsk.barberadmin;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.annotation.Nullable;  
**import** androidx.appcompat.app.AlertDialog;  
**import** androidx.appcompat.app.AppCompatActivity;  
**import** androidx.recyclerview.widget.LinearLayoutManager;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** android.app.ProgressDialog;  
**import** android.content.Intent;  
**import** android.net.Uri;  
**import** android.opengl.ETC1;  
**import** android.os.Bundle;  
**import** android.view.LayoutInflater;  
**import** android.view.Menu;  
**import** android.view.MenuInflater;  
**import** android.view.MenuItem;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
**import** android.widget.FrameLayout;  
**import** android.widget.ImageView;  
**import** android.widget.RadioButton;  
**import** android.widget.Toast;  
  
**import** com.google.android.gms.tasks.OnCompleteListener;  
**import** com.google.android.gms.tasks.OnFailureListener;  
**import** com.google.android.gms.tasks.OnSuccessListener;  
**import** com.google.android.gms.tasks.Task;  
**import** com.google.firebase.database.DataSnapshot;  
**import** com.google.firebase.database.DatabaseError;  
**import** com.google.firebase.database.DatabaseReference;  
**import** com.google.firebase.database.FirebaseDatabase;  
**import** com.google.firebase.database.ValueEventListener;  
**import** com.google.firebase.storage.FirebaseStorage;  
**import** com.google.firebase.storage.OnProgressListener;  
**import** com.google.firebase.storage.StorageReference;  
**import** com.google.firebase.storage.UploadTask;  
**import** com.squareup.picasso.Picasso;  
  
**import** java.util.ArrayList;  
**import** java.util.UUID;  
  
**public class** MainActivity **extends** AppCompatActivity {  
 **private** Uri **filePath**;  
 **private final int PICK\_IMAGE\_REQUEST** = 22;  
 **private** ImageView **imgLoader**;  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
 getSupportFragmentManager().beginTransaction().replace(R.id.***containerLoader***,**new** AllAppointmentFragment()).commit();  
 getSupportActionBar().setTitle(**"All Appointments"**);  
 }  
  
 @Override  
 **public boolean** onCreateOptionsMenu(Menu menu) {  
 MenuInflater inflater = getMenuInflater();  
 inflater.inflate(R.menu.***menu***,menu);  
 **return true**;  
 }  
  
 @Override  
 **public boolean** onOptionsItemSelected(@NonNull MenuItem item) {  
 **int** id = item.getItemId();  
 **switch** (id){  
 **case** R.id.***AllAppint***:  
 getSupportFragmentManager().beginTransaction().replace(R.id.***containerLoader***,**new** AllAppointmentFragment()).commit();  
 getSupportActionBar().setTitle(**"All Appointments"**);  
 **break**;  
 **case** R.id.***allusers***:  
 getSupportFragmentManager().beginTransaction().replace(R.id.***containerLoader***,**new** AllUsersFragment()).commit();  
 getSupportActionBar().setTitle(**"All Users"**);  
 **break**;  
 **case** R.id.***maleCat***:  
 getSupportFragmentManager().beginTransaction().replace(R.id.***containerLoader***,**new** MaleCategiresFragment()).commit();  
 getSupportActionBar().setTitle(**"Male Categiries"**);  
 **break**;  
 **case** R.id.***femaleCat***:  
 getSupportFragmentManager().beginTransaction().replace(R.id.***containerLoader***,**new** FemaleCategiresFragment()).commit();  
 getSupportActionBar().setTitle(**"Female Categiries"**);  
 **break**;  
 **case** R.id.***offers***:  
 getSupportFragmentManager().beginTransaction().replace(R.id.***containerLoader***,**new** OfferesFragment()).commit();  
 getSupportActionBar().setTitle(**"All Offeres"**);  
 **break**;  
 **case** R.id.***contact***:  
 getSupportFragmentManager().beginTransaction().replace(R.id.***containerLoader***,**new** AddSupportFragment()).commit();  
 getSupportActionBar().setTitle(**"All Offeres"**);  
 **break**;  
 **case** R.id.***addCategiry***:  
 showAddItemDialog();  
 **break**;  
 }  
 **return super**.onOptionsItemSelected(item);  
 }  
  
 **private void** showAddItemDialog() {  
 ProgressDialog dialogss = **new** ProgressDialog(**this**);  
 dialogss.setProgressStyle(ProgressDialog.***STYLE\_SPINNER***);  
 dialogss.setMessage(**"Uploading..."**);  
 AlertDialog.Builder builder = **new** AlertDialog.Builder(**this**);  
 View addLayout = LayoutInflater.*from*(getApplicationContext()).inflate(R.layout.***add***,**null**);  
 builder.setView(addLayout);  
 builder.setCancelable(**false**);  
 EditText title = addLayout.findViewById(R.id.***categiryTitleAdd***);  
 EditText price = addLayout.findViewById(R.id.***categiryPriceAdd***);  
 **imgLoader** = addLayout.findViewById(R.id.***categiryImagesAdd***);  
 Button selectImages = addLayout.findViewById(R.id.***selectImg***);  
 Button finish = addLayout.findViewById(R.id.***uploadData***);  
 RadioButton Male = addLayout.findViewById(R.id.***forMale***);  
 RadioButton Female = addLayout.findViewById(R.id.***forFemale***);  
 AlertDialog dialog = builder.create();  
 dialog.show();  
  
 selectImages.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 selectImageFromStorage();  
 }  
 });  
 finish.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 **if** (**filePath** != **null**) {  
 dialogss.show();  
 StorageReference update = FirebaseStorage.*getInstance*().getReference(**"Images/"** + UUID.*randomUUID*().toString());  
 update.putFile(**filePath**).addOnSuccessListener(**new** OnSuccessListener<UploadTask.TaskSnapshot>() {  
 @Override  
 **public void** onSuccess(UploadTask.TaskSnapshot taskSnapshot) {  
 String catRef = **""**;  
 **if** (Male.isChecked()){  
 catRef = **"Categories"**;  
 }  
 **if** (Female.isChecked()){  
 catRef = **"Female Services"**;  
 }  
 DatabaseReference addCatRef = FirebaseDatabase.*getInstance*().getReference().child(catRef).push();  
 update.getDownloadUrl().addOnSuccessListener(**new** OnSuccessListener<Uri>() {  
 @Override  
 **public void** onSuccess(Uri uri) {  
 Category category = **new** Category();  
 category.setImgUrl(uri.toString());  
 category.setPostKey(addCatRef.getRef().getKey());  
 category.setPrice(price.getText().toString());  
 category.setTitle(title.getText().toString());  
 addCatRef.setValue(category).addOnCompleteListener(**new** OnCompleteListener<Void>() {  
 @Override  
 **public void** onComplete(@NonNull Task<Void> task) {  
 **if** (task.isSuccessful()) {  
 dialogss.dismiss();  
 Toast.*makeText*(MainActivity.**this**, **"Categiry Added!"**, Toast.***LENGTH\_SHORT***).show();  
 dialog.dismiss();  
 } **else** {  
 dialogss.dismiss();  
 Toast.*makeText*(MainActivity.**this**, **""** + task.getException().getMessage(), Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
 });  
 }  
 });  
 }  
 }).addOnFailureListener(**new** OnFailureListener() {  
 @Override  
 **public void** onFailure(@NonNull Exception e) {  
 dialogss.dismiss();  
 Toast.*makeText*(MainActivity.**this**, e.getMessage(), Toast.***LENGTH\_SHORT***).show();  
 }  
 }).addOnProgressListener(**new** OnProgressListener<UploadTask.TaskSnapshot>() {  
 @Override  
 **public void** onProgress(@NonNull UploadTask.TaskSnapshot snapshot) {  
 **double** progress = (100.0 \* snapshot.getBytesTransferred() / snapshot.getTotalByteCount());  
 dialogss.setMessage(**"adding"** + (**int**)progress + **"%"**);  
 }  
 });  
 }**else** {  
 Toast.*makeText*(MainActivity.**this**, **"Please Select Image"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
 });  
 }  
 **private void** selectImageFromStorage() {  
 Intent intent = **new** Intent();  
 intent.setType(**"image/\*"**);  
 intent.setAction(Intent.***ACTION\_GET\_CONTENT***);  
 startActivityForResult(Intent.*createChooser*(intent, **"Select Image from here..."**),**PICK\_IMAGE\_REQUEST**);  
 }  
  
 @Override  
 **protected void** onActivityResult(**int** requestCode, **int** resultCode, @Nullable Intent data) {  
 **super**.onActivityResult(requestCode, resultCode, data);  
 ImageView offereImg\_loader = findViewById(R.id.***offereImagesAdd***);  
 **if** (requestCode == **PICK\_IMAGE\_REQUEST** && resultCode == ***RESULT\_OK*** && data != **null** && data.getData() != **null**){  
 **filePath** = data.getData();  
 Picasso.*get*().load(**filePath**).into(**imgLoader**);  
 **imgLoader**.setVisibility(View.***VISIBLE***);  
 }  
 }  
  
}

**This is AllUserListScreen:**

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".AllUsersFragment"**>  
 <**androidx.recyclerview.widget.RecyclerView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:id="@+id/displayAllUsers"**/>  
</**LinearLayout**>

**This is AllUserListScreen java file:**

**package** com.codewithsk.barberadmin;  
  
**import** android.os.Bundle;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.fragment.app.Fragment;  
**import** androidx.recyclerview.widget.LinearLayoutManager;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.ViewGroup;  
**import** android.widget.Toast;  
  
**import** com.google.firebase.database.DataSnapshot;  
**import** com.google.firebase.database.DatabaseError;  
**import** com.google.firebase.database.FirebaseDatabase;  
**import** com.google.firebase.database.ValueEventListener;  
  
**import** java.util.ArrayList;  
  
**public class** AllUsersFragment **extends** Fragment {  
 **private** RecyclerView **usersRecyclerView**;  
 **private** ArrayList<User> **userList**;  
 **public** AllUsersFragment() {  
 *// Required empty public constructor* }  
  
 @Override  
 **public** View onCreateView(LayoutInflater inflater, ViewGroup container,  
 Bundle savedInstanceState) {  
 *// Inflate the layout for this fragment* View userLayout = inflater.inflate(R.layout.***fragment\_all\_users***, container, **false**);  
 **usersRecyclerView** = userLayout.findViewById(R.id.***displayAllUsers***);  
 **usersRecyclerView**.setHasFixedSize(**true**);  
 **usersRecyclerView**.setLayoutManager(**new** LinearLayoutManager(getContext()));  
  
 **userList** = **new** ArrayList<>();  
  
 FirebaseDatabase.*getInstance*().getReference(**"Users"**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **if** (snapshot.exists()){  
 **for** (DataSnapshot ds : snapshot.getChildren()){  
 **if** (ds.exists()){  
 User user = ds.getValue(User.**class**);  
 **userList**.add(user);  
 }**else** {  
 Toast.*makeText*(getContext(), **"Not any User Exists"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 UserAdapter adapter = **new** UserAdapter(getContext(),**userList**);  
 **usersRecyclerView**.setAdapter(adapter);  
 }  
 }**else**{  
 Toast.*makeText*(getContext(), **"No one can exist"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 **return** userLayout;  
 }  
}

**package** com.codewithsk.barberadmin;  
  
**public class** User {  
 String **name**,**mobile\_no**,**age**,**pincode**,**gender**,**uid**,**databaseKey**;  
  
 **public** User(){  
  
 }  
 **public** String getName() {  
 **return name**;  
 }  
  
 **public void** setName(String name) {  
 **this**.**name** = name;  
 }  
  
 **public** String getMobile\_no() {  
 **return mobile\_no**;  
 }  
  
 **public void** setMobile\_no(String mobile\_no) {  
 **this**.**mobile\_no** = mobile\_no;  
 }  
  
 **public** String getAge() {  
 **return age**;  
 }  
  
 **public void** setAge(String age) {  
 **this**.**age** = age;  
 }  
  
 **public** String getPincode() {  
 **return pincode**;  
 }  
  
 **public void** setPincode(String pincode) {  
 **this**.**pincode** = pincode;  
 }  
  
 **public** String getGender() {  
 **return gender**;  
 }  
  
 **public void** setGender(String gender) {  
 **this**.**gender** = gender;  
 }  
  
 **public** String getUid() {  
 **return uid**;  
 }  
  
 **public void** setUid(String uid) {  
 **this**.**uid** = uid;  
 }  
  
 **public** String getDatabaseKey() {  
 **return databaseKey**;  
 }  
  
 **public void** setDatabaseKey(String databaseKey) {  
 **this**.**databaseKey** = databaseKey;  
 }  
}

**package** com.codewithsk.barberadmin;  
  
**import** android.content.Context;  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.ViewGroup;  
**import** android.widget.Toast;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** com.google.android.gms.tasks.OnCompleteListener;  
**import** com.google.android.gms.tasks.Task;  
**import** com.google.firebase.database.FirebaseDatabase;  
  
**import** java.util.ArrayList;  
  
**public class** UserAdapter **extends** RecyclerView.Adapter<UserViewHolder> {  
 **private** Context **context**;  
 **private** ArrayList<User> **userList**;  
  
 **public** UserAdapter(Context ctx, ArrayList<User> userList){  
 **this**.**context** = ctx;  
 **this**.**userList** = userList;  
 }  
 @NonNull  
 @Override  
 **public** UserViewHolder onCreateViewHolder(@NonNull ViewGroup parent, **int** viewType) {  
 View rootUser = LayoutInflater.*from*(parent.getContext()).inflate(R.layout.***all\_user\_list***,parent,**false**);  
  
 **return new** UserViewHolder(rootUser);  
 }  
  
 @Override  
 **public void** onBindViewHolder(@NonNull UserViewHolder holder, **int** position) {  
 User user = **userList**.get(position);  
 holder.**user\_name**.setText(**"name is: "**+user.getName());  
 holder.**user\_phone**.setText(**"Contact No is: "**+user.getMobile\_no());  
 holder.**user\_gender**.setText(**"Gender is: "**+user.getGender());  
 holder.**user\_uid**.setText(**"Pincode is: "**+user.getPincode());  
 holder.**user\_age**.setText(**"Age is: "**+user.getAge());  
  
 holder.**itemView**.setOnLongClickListener(**new** View.OnLongClickListener() {  
 @Override  
 **public boolean** onLongClick(View v) {  
 holder.**igDelete**.setVisibility(View.***VISIBLE***);  
 **return true**;  
 }  
 });  
  
 holder.**igDelete**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 FirebaseDatabase.*getInstance*().getReference(**"Users"**).child(user.getUid())  
 .removeValue().addOnCompleteListener(**new** OnCompleteListener<Void>() {  
 @Override  
 **public void** onComplete(@NonNull Task<Void> task) {  
 **if** (task.isSuccessful()){  
 mDelet(position);  
 Toast.*makeText*(**context**, **"User Removed From database"**, Toast.***LENGTH\_SHORT***).show();  
 } **else** {  
 Toast.*makeText*(**context**, task.getException().getMessage(), Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
 });  
 }  
 });  
 }  
  
 @Override  
 **public int** getItemCount() {  
 **return userList**.size();  
 }  
  
 **public void** mDelet(**int** i){  
 **userList**.remove(i);  
 notifyItemRemoved(i);  
 }  
}

**package** com.codewithsk.barberadmin;  
  
**import** android.view.View;  
**import** android.widget.ImageButton;  
**import** android.widget.TextView;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**public class** UserViewHolder **extends** RecyclerView.ViewHolder {  
 **public** TextView **user\_name**,**user\_phone**,**user\_age**,**user\_gender**,**user\_uid**;  
 **public** ImageButton **igDelete**;  
 **public** UserViewHolder(@NonNull View itemView) {  
 **super**(itemView);  
  
 **user\_age** = itemView.findViewById(R.id.***userAge***);  
 **user\_gender** = itemView.findViewById(R.id.***userGender***);  
 **user\_name** = itemView.findViewById(R.id.***userName***);  
 **user\_phone** = itemView.findViewById(R.id.***userPhone***);  
 **user\_uid** = itemView.findViewById(R.id.***userUid***);  
 **igDelete** = itemView.findViewById(R.id.***userDelet***);  
 }  
}

*<?***xml version="1.0" encoding="utf-8"***?>*<**androidx.cardview.widget.CardView xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 android:orientation="vertical"  
 android:layout\_width="match\_parent"  
 android:layout\_margin="10dp"  
 android:padding="5dp"  
 app:cardMaxElevation="8dp"  
 android:layout\_height="wrap\_content"**>  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical"**>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:id="@+id/userName"  
 android:text="Loading...."**/>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:id="@+id/userPhone"  
 android:text="Loading...."**/>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:id="@+id/userAge"  
 android:text="Loading...."**/>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/userGender"  
 android:gravity="center"  
 android:text="Loading...."**/>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:id="@+id/userUid"  
 android:text="Loading...."**/>  
  
 <**ImageButton  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:visibility="gone"  
 android:id="@+id/userDelet"  
 android:src="@drawable/ic\_baseline\_delete\_24"** />  
 </**LinearLayout**>  
  
</**androidx.cardview.widget.CardView**>

**This is All appointment list file:**

*<?***xml version="1.0" encoding="utf-8"***?>*<**androidx.cardview.widget.CardView  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"**>  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical"**>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:id="@+id/appTitle"  
 android:text="loading..."**/>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:id="@+id/appPrice"  
 android:text="loading..."**/>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/appNumber"  
 android:gravity="center"  
 android:text="loading..."**/>  
 <**TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:id="@+id/appDate"  
 android:text="loading..."**/>  
  
 <**TextView  
 android:id="@+id/appTime"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:text="loading..."** />  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:orientation="horizontal"**>  
 <**Button  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Accept Request"  
 android:id="@+id/accept"** />  
 <**Button  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Reject Request"  
 android:id="@+id/reject"** />  
 </**LinearLayout**>  
 <**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:orientation="horizontal"**>  
 <**ImageButton  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginRight="20dp"  
 android:background="@android:color/transparent"  
 android:src="@drawable/ic\_baseline\_delete\_24"  
 android:id="@+id/deleteAppt"** />  
 <**ImageButton  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="20dp"  
 android:background="@android:color/transparent"  
 android:src="@drawable/ic\_baseline\_call\_24"  
 android:id="@+id/callUser"** />  
 </**LinearLayout**>  
 </**LinearLayout**>  
  
</**androidx.cardview.widget.CardView**>

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".AllAppointmentFragment"**>  
 <**androidx.recyclerview.widget.RecyclerView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:id="@+id/recyclerView"**/>  
</**LinearLayout**>

**This is All appointment java code:**

**package** com.codewithsk.barberadmin;  
  
**import** android.os.Bundle;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.fragment.app.Fragment;  
**import** androidx.recyclerview.widget.LinearLayoutManager;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.ViewGroup;  
**import** android.widget.Toast;  
  
**import** com.google.firebase.database.DataSnapshot;  
**import** com.google.firebase.database.DatabaseError;  
**import** com.google.firebase.database.FirebaseDatabase;  
**import** com.google.firebase.database.ValueEventListener;  
  
**import** java.util.ArrayList;  
  
**public class** AllAppointmentFragment **extends** Fragment {  
 **private** RecyclerView **recyclerViews**;  
 **private** ArrayList<Appoinments> **appList**;  
  
 **public** AllAppointmentFragment() {  
 *// Required empty public constructor* }  
  
 @Override  
 **public** View onCreateView(LayoutInflater inflater, ViewGroup container,  
 Bundle savedInstanceState) {  
 *// Inflate the layout for this fragment* View root = inflater.inflate(R.layout.***fragment\_all\_appointment***, container, **false**);  
 **recyclerViews** = root.findViewById(R.id.***recyclerView***);  
 **recyclerViews**.setHasFixedSize(**true**);  
 **recyclerViews**.setLayoutManager(**new** LinearLayoutManager(container.getContext()));  
 **appList** = **new** ArrayList<>();  
  
 FirebaseDatabase.*getInstance*().getReference(**"All Appointment"**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **for** (DataSnapshot ds : snapshot.getChildren()){  
 **if** (ds.exists()){  
 Appoinments appoinments = ds.getValue(Appoinments.**class**);  
 appList.add(appoinments);  
 }  
 }  
 AllAppointmentAdapter allAppointmentAdapter = **new** AllAppointmentAdapter(container.getContext(),appList);  
 recyclerViews.setAdapter(allAppointmentAdapter);  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
 Toast.makeText(container.getContext(), error.getMessage(), Toast.LENGTH\_SHORT).show();  
 }  
 });  
 **return** root;  
 }  
}

**package** com.codewithsk.barberadmin;  
  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.ImageButton;  
**import** android.widget.TextView;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**public class** AllAppointmentViewHolder **extends** RecyclerView.ViewHolder {  
 TextView **appointTitle**,**appointPrice**,**appointTime**,**appointDate**,**appointPhone**;  
 Button **acceptRequest**,**rejectRequest**;  
 ImageButton **delet**,**call**;  
 **public** AllAppointmentViewHolder(@NonNull View itemView) {  
 **super**(itemView);  
 **appointTitle** = itemView.findViewById(R.id.***appTitle***);  
 **appointPrice** = itemView.findViewById(R.id.***appPrice***);  
 **appointDate** = itemView.findViewById(R.id.***appDate***);  
 **appointTime** = itemView.findViewById(R.id.***appTime***);  
 **appointPhone** = itemView.findViewById(R.id.***appNumber***);  
 **acceptRequest** = itemView.findViewById(R.id.***accept***);  
 **rejectRequest** = itemView.findViewById(R.id.***reject***);  
 **delet** = itemView.findViewById(R.id.***deleteAppt***);  
 **call** = itemView.findViewById(R.id.***callUser***);  
 }  
}

**package** com.codewithsk.barberadmin;  
  
**import** android.content.Context;  
**import** android.content.Intent;  
**import** android.net.Uri;  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.ViewGroup;  
**import** android.widget.Toast;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** com.google.android.gms.tasks.OnCompleteListener;  
**import** com.google.android.gms.tasks.Task;  
**import** com.google.firebase.database.DataSnapshot;  
**import** com.google.firebase.database.DatabaseError;  
**import** com.google.firebase.database.FirebaseDatabase;  
**import** com.google.firebase.database.ValueEventListener;  
  
**import** java.lang.reflect.Array;  
**import** java.util.ArrayList;  
  
**public class** AllAppointmentAdapter **extends** RecyclerView.Adapter<AllAppointmentViewHolder> {  
 Context **context**;  
 ArrayList<Appoinments> **appoinmentsList**;  
  
 **public** AllAppointmentAdapter(Context context,ArrayList<Appoinments> appoinmentsList){  
 **this**.**context** = context;  
 **this**.**appoinmentsList** = appoinmentsList;  
 }  
 @NonNull  
 @Override  
 **public** AllAppointmentViewHolder onCreateViewHolder(@NonNull ViewGroup parent, **int** viewType) {  
 View root = LayoutInflater.*from*(parent.getContext()).inflate(R.layout.***appointment\_list***,parent,**false**);  
 **return new** AllAppointmentViewHolder(root);  
 }  
  
 @Override  
 **public void** onBindViewHolder(@NonNull AllAppointmentViewHolder holder, **int** position) {  
 Appoinments appoinments = **appoinmentsList**.get(position);  
 holder.**appointTitle**.setText(**"Title is:"**+appoinments.getTitle());  
 holder.**appointPrice**.setText(**"Price is:"**+appoinments.getPrice());  
 holder.**appointTime**.setText(**"Time is:"**+appoinments.getTime());  
 holder.**appointDate**.setText(**"Date is: "**+appoinments.getDate());  
 holder.**appointPhone**.setText(**"Contact is: "**+appoinments.getCustumerPhoneNo());  
 holder.**acceptRequest**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 FirebaseDatabase.*getInstance*().getReference(**"All Appointment"**).child(appoinments.**AllRefKey**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 String data = **"Accepted"**;  
 String status = snapshot.getRef().child(**"status"**).setValue(data).addOnCompleteListener(**new** OnCompleteListener<Void>() {  
 @Override  
 **public void** onComplete(@NonNull Task<Void> task) {  
 **if** (task.isSuccessful()){  
 Toast.*makeText*(**context**, **"request accepted!"**, Toast.***LENGTH\_SHORT***).show();  
 holder.**acceptRequest**.setEnabled(**false**);  
 holder.**rejectRequest**.setEnabled(**true**);  
 holder.**acceptRequest**.setText(**"Accepted"**);  
 holder.**rejectRequest**.setText(**"reject request"**);  
 }  
 }  
 }).toString();  
 appoinments.setStatus(status);  
  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 FirebaseDatabase.*getInstance*().getReference(**"Users"**).child(appoinments.getUid()).child(**"Appointments"**)  
 .child(appoinments.getAppointmentDatabaseKey()).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 String data = **"Accepted"**;  
 String status = snapshot.getRef().child(**"status"**).setValue(data).toString();  
 appoinments.setStatus(status);  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 }  
 });  
 holder.**rejectRequest**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 FirebaseDatabase.*getInstance*().getReference(**"All Appointment"**).child(appoinments.**AllRefKey**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 String data = **"Rejected"**;  
 String status = snapshot.getRef().child(**"status"**).setValue(data).addOnCompleteListener(**new** OnCompleteListener<Void>() {  
 @Override  
 **public void** onComplete(@NonNull Task<Void> task) {  
 Toast.*makeText*(**context**, **"request rejected!"**, Toast.***LENGTH\_SHORT***).show();  
 holder.**acceptRequest**.setEnabled(**true**);  
 holder.**rejectRequest**.setEnabled(**false**);  
 holder.**rejectRequest**.setText(**"rejected"**);  
 holder.**acceptRequest**.setText(**"Accept request"**);  
 }  
 }).toString();  
 appoinments.setStatus(status);  
 **if** (snapshot.exists()){  
 String stat = snapshot.getValue(Appoinments.**class**).getStatus();  
 **if** (stat.equals(**"Rejected"**)){  
 holder.**rejectRequest**.setText(**"rejected"**);  
 holder.rejectRequest.setEnabled(**false**);  
 }  
 }  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 FirebaseDatabase.getInstance().getReference(**"Users"**).child(appoinments.getUid()).child(**"Appointments"**)  
 .child(appoinments.getAppointmentDatabaseKey()).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 String data = **"Rejected"**;  
 String status = snapshot.getRef().child(**"status"**).setValue(data).toString();  
 appoinments.setStatus(status);  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 }  
 });  
 FirebaseDatabase.getInstance().getReference(**"All Appointment"**).child(appoinments.AllRefKey)  
 .addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **if** (snapshot.exists()){  
 String stat = snapshot.getValue(Appoinments.**class**).getStatus();  
 **if** (stat.equals(**"Accepted"**)){  
 holder.acceptRequest.setText(**"Accepted"**);  
 holder.acceptRequest.setEnabled(**false**);  
 }**else if** (stat.equals(**"Rejected"**)){  
 holder.rejectRequest.setText(**"Accepted"**);  
 holder.rejectRequest.setEnabled(**false**);  
 }  
 }  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 holder.delet.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 FirebaseDatabase.getInstance().getReference(**"All Appointment"**)  
 .child(appoinments.getAllRefKey()).removeValue().addOnCompleteListener(**new** OnCompleteListener<Void>() {  
 @Override  
 **public void** onComplete(@NonNull Task<Void> task) {  
 FirebaseDatabase.getInstance().getReference(**"Users"**).child(appoinments.getUid())  
 .child(**"Appointments"**).child(appoinments.getAppointmentDatabaseKey())  
 .removeValue().addOnCompleteListener(**new** OnCompleteListener<Void>() {  
 @Override  
 **public void** onComplete(@NonNull Task<Void> task) {  
 **if** (task.isSuccessful()){  
 mDelet(position);  
 Toast.makeText(context, **"Deleted"**, Toast.LENGTH\_SHORT).show();  
 }**else** {  
 Toast.makeText(context, task.getException().getMessage(), Toast.LENGTH\_SHORT).show();  
 }  
 }  
 });  
 }  
 });  
 }  
 });  
 holder.call.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 Intent intent = **new** Intent(Intent.ACTION\_CALL);  
 intent.setData(Uri.parse(**"tel:"**+appoinments.getCustumerPhoneNo()));  
 context.startActivity(intent);  
 }  
 });  
 }  
  
  
  
 @Override  
 **public int** getItemCount() {  
 **return** appoinmentsList.size();  
 }  
  
 **public void** mDelet(**int** item){  
 appoinmentsList.remove(item);  
 notifyItemRemoved(item);  
 }  
}

**package** com.codewithsk.barberadmin;  
  
**public class** Appoinments {  
  
 Appoinments(){  
  
 }  
 String **title**,**date**,**time**,**price**,**appointmentDatabaseKey**,**uid**,**custumerPhoneNo**,**AllRefKey**,**status**;  
  
 **public** String getStatus() {  
 **return status**;  
 }  
  
 **public void** setStatus(String status) {  
 **this**.**status** = status;  
 }  
  
 **public** String getTitle() {  
 **return title**;  
 }  
  
 **public void** setTitle(String title) {  
 **this**.**title** = title;  
 }  
  
 **public** String getDate() {  
 **return date**;  
 }  
  
 **public void** setDate(String date) {  
 **this**.**date** = date;  
 }  
  
 **public** String getTime() {  
 **return time**;  
 }  
  
 **public void** setTime(String time) {  
 **this**.**time** = time;  
 }  
  
 **public** String getPrice() {  
 **return price**;  
 }  
  
 **public void** setPrice(String price) {  
 **this**.**price** = price;  
 }  
  
 **public** String getAppointmentDatabaseKey() {  
 **return appointmentDatabaseKey**;  
 }  
  
 **public void** setAppointmentDatabaseKey(String appointmentDatabaseKey) {  
 **this**.**appointmentDatabaseKey** = appointmentDatabaseKey;  
 }  
  
 **public** String getUid() {  
 **return uid**;  
 }  
  
 **public void** setUid(String uid) {  
 **this**.**uid** = uid;  
 }  
  
 **public** String getCustumerPhoneNo() {  
 **return custumerPhoneNo**;  
 }  
  
 **public void** setCustumerPhoneNo(String custumerPhoneNo) {  
 **this**.**custumerPhoneNo** = custumerPhoneNo;  
 }  
  
 **public** String getAllRefKey() {  
 **return AllRefKey**;  
 }  
  
 **public void** setAllRefKey(String allRefKey) {  
 **AllRefKey** = allRefKey;  
 }  
}

**this is categireis screens**

**first male catefiry screen:**

*<?***xml version="1.0" encoding="utf-8"***?>*<**FrameLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".MaleCategiresFragment"**>  
  
 <**androidx.recyclerview.widget.RecyclerView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:id="@+id/maleRecyclerView"**/>  
  
</**FrameLayout**>

**male categiry java code:**

**package** com.codewithsk.barberadmin;  
  
**import** android.os.Bundle;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.fragment.app.Fragment;  
**import** androidx.recyclerview.widget.LinearLayoutManager;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.ViewGroup;  
  
**import** com.google.firebase.database.DataSnapshot;  
**import** com.google.firebase.database.DatabaseError;  
**import** com.google.firebase.database.FirebaseDatabase;  
**import** com.google.firebase.database.ValueEventListener;  
  
**import** java.util.ArrayList;  
  
**public class** MaleCategiresFragment **extends** Fragment {  
 **private** ArrayList<Category> **catagoryList**;  
 **private** RecyclerView **recyclerViewMale**;  
 **private** CategiryAdapter **adapter**;  
 **public** MaleCategiresFragment() {  
 *// Required empty public constructor* }  
 @Override  
 **public** View onCreateView(LayoutInflater inflater, ViewGroup container,  
 Bundle savedInstanceState) {  
 *// Inflate the layout for this fragment* View maleRoot = inflater.inflate(R.layout.***fragment\_male\_categires***, container, **false**);  
 **catagoryList** = **new** ArrayList<>();  
 **recyclerViewMale** = maleRoot.findViewById(R.id.***maleRecyclerView***);  
 **recyclerViewMale**.setHasFixedSize(**true**);  
 **recyclerViewMale**.setLayoutManager(**new** LinearLayoutManager(container.getContext()));  
 FirebaseDatabase.*getInstance*().getReference(**"Categories"**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **for** (DataSnapshot ds : snapshot.getChildren()){  
 **if** (ds.exists()){  
 Category category = ds.getValue(Category.**class**);  
 **catagoryList**.add(category);  
 }  
 }  
 **adapter** = **new** CategiryAdapter(container.getContext(),**catagoryList**);  
 **recyclerViewMale**.setAdapter(**adapter**);  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 **return** maleRoot;  
 }  
}

**Female categiry Screen**

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".FemaleCategiresFragment"**>  
 <**androidx.recyclerview.widget.RecyclerView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:id="@+id/femaleRecyclerView"**/>  
</**LinearLayout**>

**Female categiry java**

**package** com.codewithsk.barberadmin;  
  
**import** android.os.Bundle;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.fragment.app.Fragment;  
**import** androidx.recyclerview.widget.LinearLayoutManager;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.ViewGroup;  
  
**import** com.google.firebase.database.DataSnapshot;  
**import** com.google.firebase.database.DatabaseError;  
**import** com.google.firebase.database.FirebaseDatabase;  
**import** com.google.firebase.database.ValueEventListener;  
  
**import** java.util.ArrayList;  
**import** java.util.Locale;  
  
**public class** FemaleCategiresFragment **extends** Fragment {  
  
 **private** ArrayList<Category> **catagoryList**;  
 **private** RecyclerView **recyclerViewFemale**;  
 **private** CategiryAdapter **adapter**;  
  
 **public** FemaleCategiresFragment() {  
 *// Required empty public constructor* }  
  
 @Override  
 **public** View onCreateView(LayoutInflater inflater, ViewGroup container,  
 Bundle savedInstanceState) {  
 *// Inflate the layout for this fragment* View femaleRoot = inflater.inflate(R.layout.***fragment\_female\_categires***, container, **false**);  
 **catagoryList** = **new** ArrayList<>();  
 **recyclerViewFemale** = femaleRoot.findViewById(R.id.***femaleRecyclerView***);  
 **recyclerViewFemale**.setHasFixedSize(**true**);  
 **recyclerViewFemale**.setLayoutManager(**new** LinearLayoutManager(container.getContext()));  
 FirebaseDatabase.*getInstance*().getReference(**"Female Services"**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **for** (DataSnapshot ds : snapshot.getChildren()){  
 **if** (ds.exists()){  
 Category category = ds.getValue(Category.**class**);  
 **catagoryList**.add(category);  
 }  
 }  
 **adapter** = **new** CategiryAdapter(container.getContext(),**catagoryList**);  
 **recyclerViewFemale**.setAdapter(**adapter**);  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 **return** femaleRoot;  
 }  
}

**This is add offere and display offere screen:**

*<?***xml version="1.0" encoding="utf-8"***?>*<**RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".OfferesFragment"**>  
 <**Button  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="add new Offers"  
 android:id="@+id/addOfferesShowLayout"**/>  
 <**androidx.recyclerview.widget.RecyclerView  
 android:layout\_width="match\_parent"  
 android:layout\_below="@+id/addOfferesShowLayout"  
 android:layout\_height="match\_parent"  
 android:id="@+id/maleRecyclerView"**/>  
</**RelativeLayout**>

**This is add offere and display offere screen java:**

**package** com.codewithsk.barberadmin;  
  
**import** android.app.AlertDialog;  
**import** android.app.ProgressDialog;  
**import** android.content.Intent;  
**import** android.net.Uri;  
**import** android.os.Bundle;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.annotation.Nullable;  
**import** androidx.fragment.app.Fragment;  
**import** androidx.recyclerview.widget.LinearLayoutManager;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** android.provider.MediaStore;  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.ViewGroup;  
**import** android.widget.Button;  
**import** android.widget.ImageView;  
**import** android.widget.RadioButton;  
**import** android.widget.Toast;  
  
**import** com.google.android.gms.tasks.OnCompleteListener;  
**import** com.google.android.gms.tasks.OnFailureListener;  
**import** com.google.android.gms.tasks.OnSuccessListener;  
**import** com.google.android.gms.tasks.Task;  
**import** com.google.firebase.database.DataSnapshot;  
**import** com.google.firebase.database.DatabaseError;  
**import** com.google.firebase.database.DatabaseReference;  
**import** com.google.firebase.database.FirebaseDatabase;  
**import** com.google.firebase.database.ValueEventListener;  
**import** com.google.firebase.storage.FirebaseStorage;  
**import** com.google.firebase.storage.OnProgressListener;  
**import** com.google.firebase.storage.StorageReference;  
**import** com.google.firebase.storage.UploadTask;  
**import** com.squareup.picasso.Picasso;  
  
**import** java.util.ArrayList;  
**import** java.util.UUID;  
  
**import static** android.app.Activity.***RESULT\_OK***;  
  
**public class** OfferesFragment **extends** Fragment {  
 **private** Button **forAddOffere**;  
 **private** RecyclerView **maleOffereRecyclerView**,**femaleOffereRecyclerView**;  
 **private** ArrayList<Offere> **offereArrayList**;  
 **private** ImageView **offereImg\_loader**;  
 **private** Uri **filePath**;  
 **private final int PICK\_IMAGE\_REQUEST** = 22;  
 **public** OfferesFragment() {  
 *// Required empty public constructor* }  
 @Override  
 **public** View onCreateView(LayoutInflater inflater, ViewGroup container,  
 Bundle savedInstanceState) {  
 *// Inflate the layout for this fragment* View offerRoot = inflater.inflate(R.layout.***fragment\_offeres***, container, **false**);  
 **maleOffereRecyclerView** = offerRoot.findViewById(R.id.***maleRecyclerView***);  
 **forAddOffere** = offerRoot.findViewById(R.id.***addOfferesShowLayout***);  
 **offereArrayList** = **new** ArrayList<>();  
 **maleOffereRecyclerView**.setHasFixedSize(**true**);  
 **maleOffereRecyclerView**.setLayoutManager(**new** LinearLayoutManager(container.getContext()));  
 FirebaseDatabase.*getInstance*().getReference(**"Male Offers"**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **if** (snapshot.exists()){  
 **for** (DataSnapshot ds : snapshot.getChildren()){  
 **if** (ds.exists()){  
 Offere offere = ds.getValue(Offere.**class**);  
 **offereArrayList**.add(offere);  
 }  
 }  
 OfferAdapter adapter = **new** OfferAdapter(container.getContext(),**offereArrayList**);  
 **maleOffereRecyclerView**.setAdapter(adapter);  
 }**else**{  
 Toast.*makeText*(container.getContext(), **"Not Any Offere Exits"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 FirebaseDatabase.*getInstance*().getReference(**"Female Offeres"**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **if** (snapshot.exists()){  
 **for** (DataSnapshot ds : snapshot.getChildren()){  
 **if** (ds.exists()){  
 Offere offere = ds.getValue(Offere.**class**);  
 **offereArrayList**.add(offere);  
 }  
 }  
 OfferAdapter adapter = **new** OfferAdapter(container.getContext(),**offereArrayList**);  
 **maleOffereRecyclerView**.setAdapter(adapter);  
 }**else**{  
 Toast.*makeText*(container.getContext(), **"Not Any Offere Exits"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
  
 **forAddOffere**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 View vee = LayoutInflater.*from*(container.getContext()).inflate(R.layout.***addoffere***,container,**false**);  
 AlertDialog.Builder builder = **new** AlertDialog.Builder(container.getContext());  
 builder.setCancelable(**false**);  
 builder.setView(vee);  
 AlertDialog dialog = builder.create();  
 dialog.show();  
  
 RadioButton maleOffere = vee.findViewById(R.id.***offerforMale***);  
 RadioButton femaleOffer = vee.findViewById(R.id.***offerforFemale***);  
 Button add\_offere = vee.findViewById(R.id.***addOfferebtn***);  
 Button select\_img = vee.findViewById(R.id.***offerselectImg***);  
 **offereImg\_loader** = vee.findViewById(R.id.***offereImagesAdd***);  
  
 ProgressDialog dialogss = **new** ProgressDialog(container.getContext());  
 dialogss.setProgressStyle(ProgressDialog.***STYLE\_SPINNER***);  
 dialogss.setMessage(**"Uploading..."**);  
  
 add\_offere.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 dialogss.show();  
 StorageReference offerref = FirebaseStorage.*getInstance*().getReference(**"Offers/"**+ UUID.*randomUUID*());  
 **if** (**filePath** != **null**) {  
 offerref.putFile(**filePath**).addOnSuccessListener(**new** OnSuccessListener<UploadTask.TaskSnapshot>() {  
 @Override  
 **public void** onSuccess(UploadTask.TaskSnapshot taskSnapshot) {  
 offerref.getDownloadUrl().addOnSuccessListener(**new** OnSuccessListener<Uri>() {  
 @Override  
 **public void** onSuccess(Uri uri) {  
 String offereChaild = **""**;  
 **if** (maleOffere.isChecked()) {  
 offereChaild = **"Male Offers"**;  
 }  
 **if** (femaleOffer.isChecked()) {  
 offereChaild = **"Female Offeres"**;  
 }  
 Offere offere = **new** Offere();  
 DatabaseReference chaild = FirebaseDatabase.*getInstance*().getReference().child(offereChaild).push();  
 offere.setOffereImageUrl(uri.toString());  
 offere.setOfferKey(chaild.getRef().getKey());  
 chaild.setValue(offere).addOnCompleteListener(**new** OnCompleteListener<Void>() {  
 @Override  
 **public void** onComplete(@NonNull Task<Void> task) {  
 **if** (task.isSuccessful()) {  
 dialog.dismiss();  
 dialogss.dismiss();  
 Toast.*makeText*(container.getContext(), **"Offere Successfully added"**, Toast.***LENGTH\_SHORT***).show();  
 } **else** {  
 Toast.*makeText*(getContext(), task.getException().getMessage(), Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
 });  
 }  
 }).addOnFailureListener(**new** OnFailureListener() {  
 @Override  
 **public void** onFailure(@NonNull Exception e) {  
 Toast.*makeText*(getContext(), e.getMessage(), Toast.***LENGTH\_SHORT***).show();  
 dialogss.dismiss();  
 }  
 });  
 }  
 })  
 .addOnProgressListener(**new** OnProgressListener<UploadTask.TaskSnapshot>() {  
 @Override  
 **public void** onProgress(@NonNull UploadTask.TaskSnapshot snapshot) {  
 **double** progress = (100.0 \* snapshot.getBytesTransferred() / snapshot.getTotalByteCount());  
 dialogss.setMessage(**"adding"** + (**int**) progress + **"%"**);  
 }  
 })  
 .addOnFailureListener(**new** OnFailureListener() {  
 @Override  
 **public void** onFailure(@NonNull Exception e) {  
 dialog.dismiss();  
 dialogss.dismiss();  
 Toast.*makeText*(getContext(), **""** + e.getMessage(), Toast.***LENGTH\_SHORT***).show();  
 }  
 });  
 }**else** {  
 Toast.*makeText*(getContext(), **"Please Select offere Photo!"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
 });  
 select\_img.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 selectImageFromStorage();  
 }  
 });  
 }  
 });  
  
 **return** offerRoot;  
 }  
  
 **private void** selectImageFromStorage() {  
 Intent intent = **new** Intent();  
 intent.setType(**"image/\*"**);  
 intent.setAction(Intent.***ACTION\_GET\_CONTENT***);  
 startActivityForResult(Intent.*createChooser*(intent, **"Select Image from here..."**),**PICK\_IMAGE\_REQUEST**);  
 }  
  
 @Override  
 **public void** onActivityResult(**int** requestCode, **int** resultCode, @Nullable Intent data) {  
 **super**.onActivityResult(requestCode, resultCode, data);  
 **if** (requestCode == **PICK\_IMAGE\_REQUEST** && resultCode == ***RESULT\_OK*** && data != **null** && data.getData() != **null**) {  
 **filePath** = data.getData();  
 Picasso.*get*().load(**filePath**).into(**offereImg\_loader**);  
 **offereImg\_loader**.setVisibility(View.***VISIBLE***);  
 }  
  
 }  
}

**package** com.codewithsk.barberadmin;  
  
**public class** Offere {  
 String **offereImageUrl**,**offerKey**;  
  
 **public** Offere(){  
  
 }  
  
 **public** String getOffereImageUrl() {  
 **return offereImageUrl**;  
 }  
  
 **public void** setOffereImageUrl(String offereImageUrl) {  
 **this**.**offereImageUrl** = offereImageUrl;  
 }  
  
 **public** String getOfferKey() {  
 **return offerKey**;  
 }  
  
 **public void** setOfferKey(String offerKey) {  
 **this**.**offerKey** = offerKey;  
 }  
}

**This is Add and diplay ,update Shop info and send feedback screen:**

*<?***xml version="1.0" encoding="utf-8"***?>*<**RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".OfferesFragment"**>  
 <**Button  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="add new Offers"  
 android:id="@+id/addOfferesShowLayout"**/>  
 <**androidx.recyclerview.widget.RecyclerView  
 android:layout\_width="match\_parent"  
 android:layout\_below="@+id/addOfferesShowLayout"  
 android:layout\_height="match\_parent"  
 android:id="@+id/maleRecyclerView"**/>  
</**RelativeLayout**>

**This is Add and diplay ,update Shop info and send feedback screen java:**

**package** com.codewithsk.barberadmin;  
  
**import** android.app.AlertDialog;  
**import** android.app.ProgressDialog;  
**import** android.content.Intent;  
**import** android.net.Uri;  
**import** android.os.Bundle;  
  
**import** androidx.annotation.NonNull;  
**import** androidx.annotation.Nullable;  
**import** androidx.fragment.app.Fragment;  
**import** androidx.recyclerview.widget.LinearLayoutManager;  
**import** androidx.recyclerview.widget.RecyclerView;  
  
**import** android.provider.MediaStore;  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.ViewGroup;  
**import** android.widget.Button;  
**import** android.widget.ImageView;  
**import** android.widget.RadioButton;  
**import** android.widget.Toast;  
  
**import** com.google.android.gms.tasks.OnCompleteListener;  
**import** com.google.android.gms.tasks.OnFailureListener;  
**import** com.google.android.gms.tasks.OnSuccessListener;  
**import** com.google.android.gms.tasks.Task;  
**import** com.google.firebase.database.DataSnapshot;  
**import** com.google.firebase.database.DatabaseError;  
**import** com.google.firebase.database.DatabaseReference;  
**import** com.google.firebase.database.FirebaseDatabase;  
**import** com.google.firebase.database.ValueEventListener;  
**import** com.google.firebase.storage.FirebaseStorage;  
**import** com.google.firebase.storage.OnProgressListener;  
**import** com.google.firebase.storage.StorageReference;  
**import** com.google.firebase.storage.UploadTask;  
**import** com.squareup.picasso.Picasso;  
  
**import** java.util.ArrayList;  
**import** java.util.UUID;  
  
**import static** android.app.Activity.***RESULT\_OK***;  
  
**public class** OfferesFragment **extends** Fragment {  
 **private** Button **forAddOffere**;  
 **private** RecyclerView **maleOffereRecyclerView**,**femaleOffereRecyclerView**;  
 **private** ArrayList<Offere> **offereArrayList**;  
 **private** ImageView **offereImg\_loader**;  
 **private** Uri **filePath**;  
 **private final int PICK\_IMAGE\_REQUEST** = 22;  
 **public** OfferesFragment() {  
 *// Required empty public constructor* }  
 @Override  
 **public** View onCreateView(LayoutInflater inflater, ViewGroup container,  
 Bundle savedInstanceState) {  
 *// Inflate the layout for this fragment* View offerRoot = inflater.inflate(R.layout.***fragment\_offeres***, container, **false**);  
 **maleOffereRecyclerView** = offerRoot.findViewById(R.id.***maleRecyclerView***);  
 **forAddOffere** = offerRoot.findViewById(R.id.***addOfferesShowLayout***);  
 **offereArrayList** = **new** ArrayList<>();  
 **maleOffereRecyclerView**.setHasFixedSize(**true**);  
 **maleOffereRecyclerView**.setLayoutManager(**new** LinearLayoutManager(container.getContext()));  
 FirebaseDatabase.*getInstance*().getReference(**"Male Offers"**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **if** (snapshot.exists()){  
 **for** (DataSnapshot ds : snapshot.getChildren()){  
 **if** (ds.exists()){  
 Offere offere = ds.getValue(Offere.**class**);  
 **offereArrayList**.add(offere);  
 }  
 }  
 OfferAdapter adapter = **new** OfferAdapter(container.getContext(),**offereArrayList**);  
 **maleOffereRecyclerView**.setAdapter(adapter);  
 }**else**{  
 Toast.*makeText*(container.getContext(), **"Not Any Offere Exits"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
 FirebaseDatabase.*getInstance*().getReference(**"Female Offeres"**).addListenerForSingleValueEvent(**new** ValueEventListener() {  
 @Override  
 **public void** onDataChange(@NonNull DataSnapshot snapshot) {  
 **if** (snapshot.exists()){  
 **for** (DataSnapshot ds : snapshot.getChildren()){  
 **if** (ds.exists()){  
 Offere offere = ds.getValue(Offere.**class**);  
 **offereArrayList**.add(offere);  
 }  
 }  
 OfferAdapter adapter = **new** OfferAdapter(container.getContext(),**offereArrayList**);  
 **maleOffereRecyclerView**.setAdapter(adapter);  
 }**else**{  
 Toast.*makeText*(container.getContext(), **"Not Any Offere Exits"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
  
 @Override  
 **public void** onCancelled(@NonNull DatabaseError error) {  
  
 }  
 });  
  
 **forAddOffere**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 View vee = LayoutInflater.*from*(container.getContext()).inflate(R.layout.***addoffere***,container,**false**);  
 AlertDialog.Builder builder = **new** AlertDialog.Builder(container.getContext());  
 builder.setCancelable(**false**);  
 builder.setView(vee);  
 AlertDialog dialog = builder.create();  
 dialog.show();  
  
 RadioButton maleOffere = vee.findViewById(R.id.***offerforMale***);  
 RadioButton femaleOffer = vee.findViewById(R.id.***offerforFemale***);  
 Button add\_offere = vee.findViewById(R.id.***addOfferebtn***);  
 Button select\_img = vee.findViewById(R.id.***offerselectImg***);  
 **offereImg\_loader** = vee.findViewById(R.id.***offereImagesAdd***);  
  
 ProgressDialog dialogss = **new** ProgressDialog(container.getContext());  
 dialogss.setProgressStyle(ProgressDialog.***STYLE\_SPINNER***);  
 dialogss.setMessage(**"Uploading..."**);  
  
 add\_offere.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 dialogss.show();  
 StorageReference offerref = FirebaseStorage.*getInstance*().getReference(**"Offers/"**+ UUID.*randomUUID*());  
 **if** (**filePath** != **null**) {  
 offerref.putFile(**filePath**).addOnSuccessListener(**new** OnSuccessListener<UploadTask.TaskSnapshot>() {  
 @Override  
 **public void** onSuccess(UploadTask.TaskSnapshot taskSnapshot) {  
 offerref.getDownloadUrl().addOnSuccessListener(**new** OnSuccessListener<Uri>() {  
 @Override  
 **public void** onSuccess(Uri uri) {  
 String offereChaild = **""**;  
 **if** (maleOffere.isChecked()) {  
 offereChaild = **"Male Offers"**;  
 }  
 **if** (femaleOffer.isChecked()) {  
 offereChaild = **"Female Offeres"**;  
 }  
 Offere offere = **new** Offere();  
 DatabaseReference chaild = FirebaseDatabase.*getInstance*().getReference().child(offereChaild).push();  
 offere.setOffereImageUrl(uri.toString());  
 offere.setOfferKey(chaild.getRef().getKey());  
 chaild.setValue(offere).addOnCompleteListener(**new** OnCompleteListener<Void>() {  
 @Override  
 **public void** onComplete(@NonNull Task<Void> task) {  
 **if** (task.isSuccessful()) {  
 dialog.dismiss();  
 dialogss.dismiss();  
 Toast.*makeText*(container.getContext(), **"Offere Successfully added"**, Toast.***LENGTH\_SHORT***).show();  
 } **else** {  
 Toast.*makeText*(getContext(), task.getException().getMessage(), Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
 });  
 }  
 }).addOnFailureListener(**new** OnFailureListener() {  
 @Override  
 **public void** onFailure(@NonNull Exception e) {  
 Toast.*makeText*(getContext(), e.getMessage(), Toast.***LENGTH\_SHORT***).show();  
 dialogss.dismiss();  
 }  
 });  
 }  
 })  
 .addOnProgressListener(**new** OnProgressListener<UploadTask.TaskSnapshot>() {  
 @Override  
 **public void** onProgress(@NonNull UploadTask.TaskSnapshot snapshot) {  
 **double** progress = (100.0 \* snapshot.getBytesTransferred() / snapshot.getTotalByteCount());  
 dialogss.setMessage(**"adding"** + (**int**) progress + **"%"**);  
 }  
 })  
 .addOnFailureListener(**new** OnFailureListener() {  
 @Override  
 **public void** onFailure(@NonNull Exception e) {  
 dialog.dismiss();  
 dialogss.dismiss();  
 Toast.*makeText*(getContext(), **""** + e.getMessage(), Toast.***LENGTH\_SHORT***).show();  
 }  
 });  
 }**else** {  
 Toast.*makeText*(getContext(), **"Please Select offere Photo!"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
 });  
 select\_img.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 selectImageFromStorage();  
 }  
 });  
 }  
 });  
  
 **return** offerRoot;  
 }  
  
 **private void** selectImageFromStorage() {  
 Intent intent = **new** Intent();  
 intent.setType(**"image/\*"**);  
 intent.setAction(Intent.***ACTION\_GET\_CONTENT***);  
 startActivityForResult(Intent.*createChooser*(intent, **"Select Image from here..."**),**PICK\_IMAGE\_REQUEST**);  
 }  
  
 @Override  
 **public void** onActivityResult(**int** requestCode, **int** resultCode, @Nullable Intent data) {  
 **super**.onActivityResult(requestCode, resultCode, data);  
 **if** (requestCode == **PICK\_IMAGE\_REQUEST** && resultCode == ***RESULT\_OK*** && data != **null** && data.getData() != **null**) {  
 **filePath** = data.getData();  
 Picasso.*get*().load(**filePath**).into(**offereImg\_loader**);  
 **offereImg\_loader**.setVisibility(View.***VISIBLE***);  
 }  
  
 }  
}