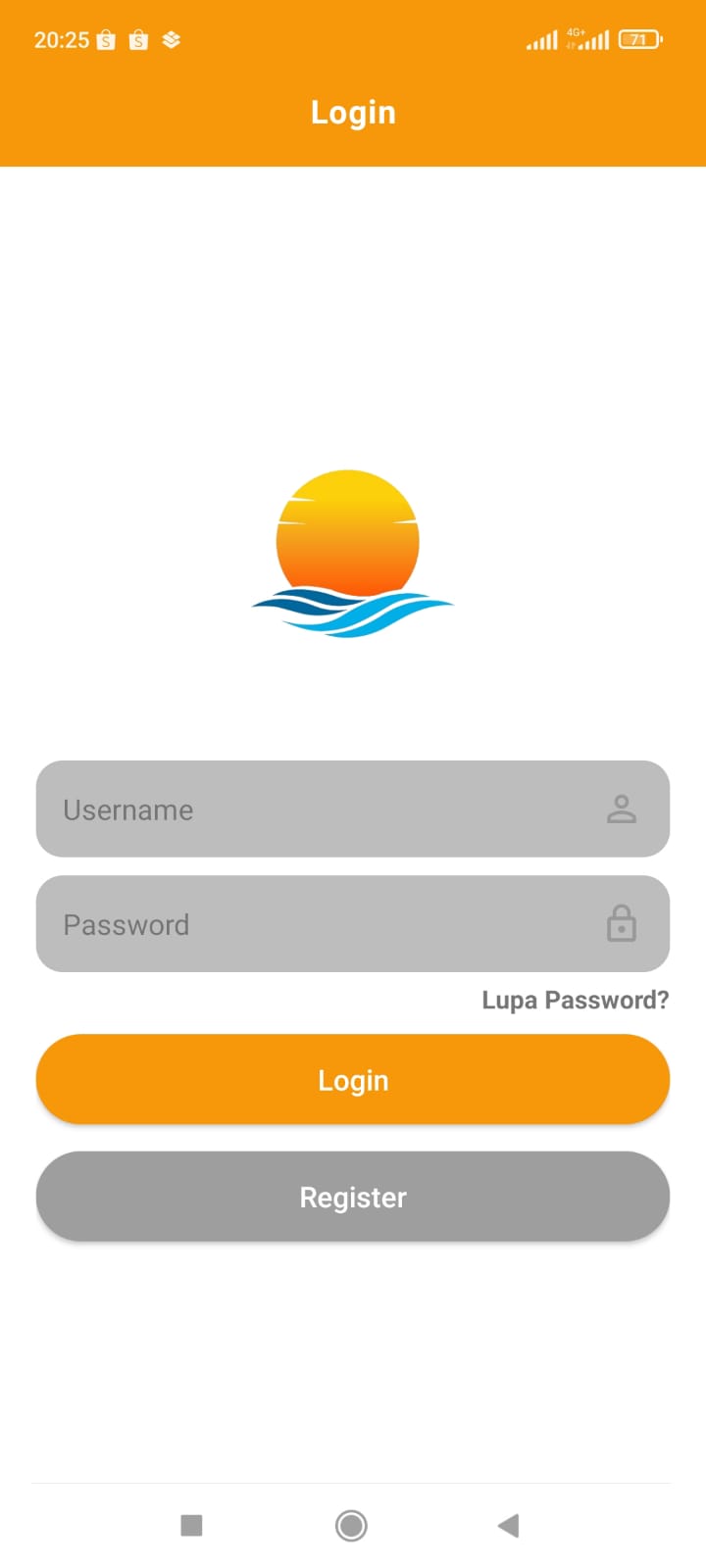
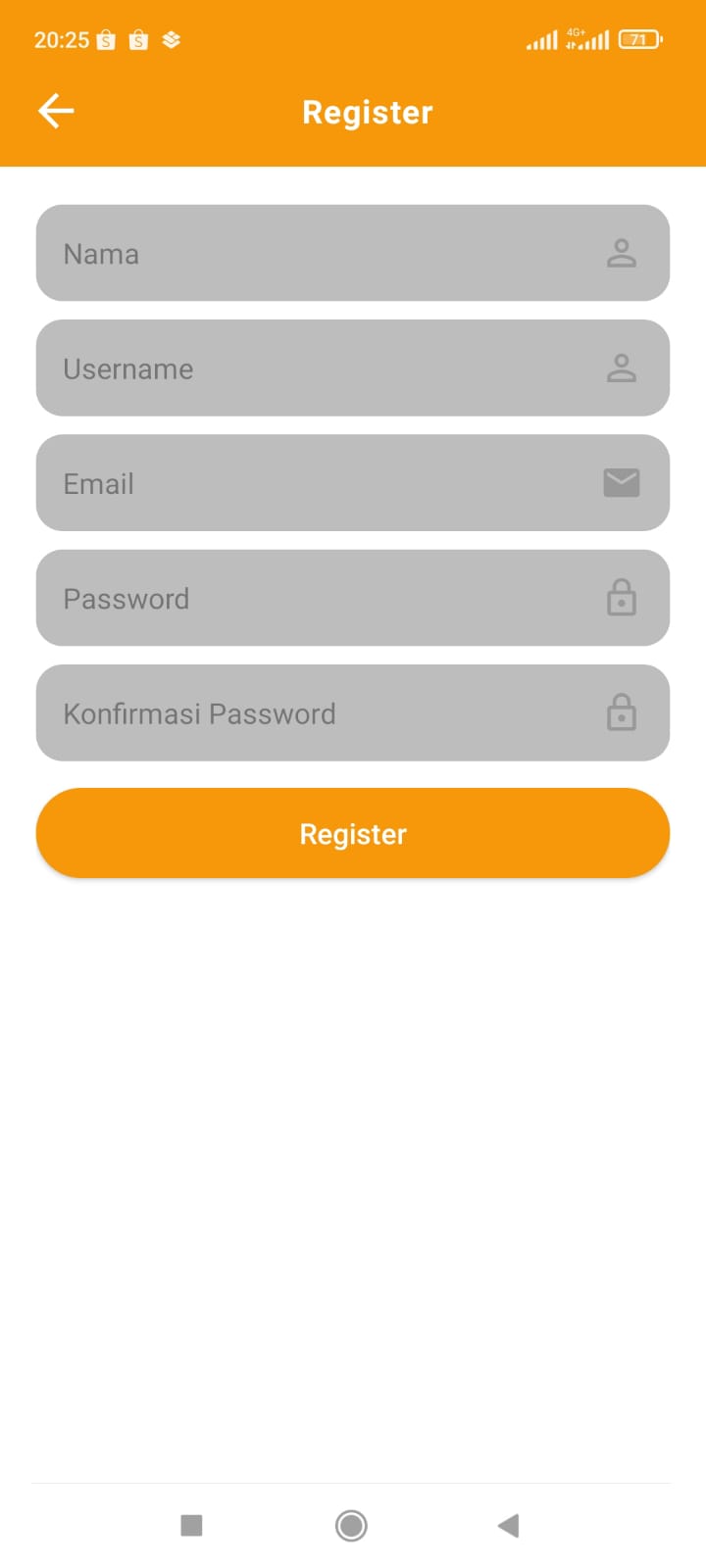
1. **Login**



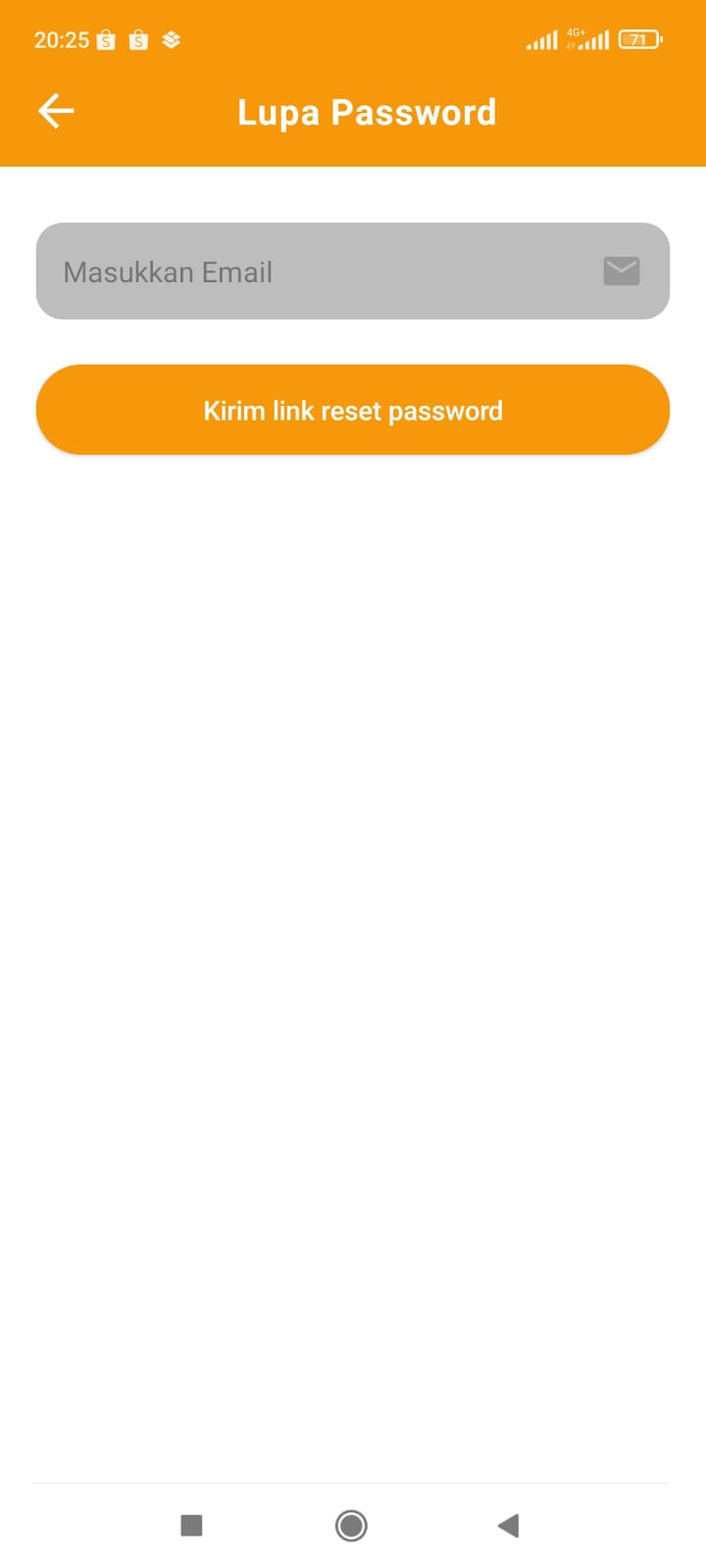
* Layout
* <?xml version="1.0" encoding="utf-8"?>  
  <LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
   xmlns:app="http://schemas.android.com/apk/res-auto"  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:background="@color/overlay\_light\_90"  
   android:fitsSystemWindows="true"  
   android:gravity="center\_horizontal"  
   android:orientation="vertical">  
    
   <com.google.android.material.appbar.AppBarLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   app:elevation="0dp">  
    
   <androidx.appcompat.widget.Toolbar  
   android:id="@+id/toolbar"  
   android:layout\_width="match\_parent"  
   android:layout\_height="?attr/actionBarSize"  
   android:layout\_marginBottom="@dimen/spacing\_small"  
   app:contentInsetStartWithNavigation="0dp"  
   app:layout\_scrollFlags="scroll|enterAlways"  
   app:popupTheme="@style/ThemeOverlay.AppCompat.Light">  
    
   <TextView  
   android:id="@+id/toolbar\_title"  
   android:layout\_width="wrap\_content"  
   android:layout\_height="wrap\_content"  
   android:text="Login"  
   android:layout\_gravity="center"  
   android:textSize="18sp"  
   android:textStyle="bold"  
   android:textAppearance="@style/TextAppearance.MaterialComponents.Body1"  
   android:textColor="@color/white" />  
    
   </androidx.appcompat.widget.Toolbar>  
    
   </com.google.android.material.appbar.AppBarLayout>  
    
   <View  
   android:layout\_width="match\_parent"  
   android:layout\_height="1dp"  
   android:background="@color/grey\_3" />  
    
   <ScrollView  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:scrollbars="none">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:layout\_gravity="center"  
   android:orientation="vertical">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:orientation="vertical">  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="0dp"  
   android:layout\_weight="1" />  
    
   <ImageView  
   android:id="@+id/imgv\_login"  
   android:layout\_width="200dp"  
   android:layout\_height="200dp"  
   android:scaleType="centerInside"  
   android:layout\_gravity="center"  
   android:src="@drawable/logo" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_large"  
   android:layout\_weight="0.3" />  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:layout\_marginHorizontal="@dimen/spacing\_mlarge"  
   android:orientation="vertical">  
    
   <EditText  
   android:id="@+id/et\_username"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:drawableRight="@drawable/ic\_person\_outline"  
   android:drawableTint="@color/grey\_40"  
   android:hint="Username"  
   android:background="@drawable/bg\_edit\_text"  
   android:inputType="text"  
   android:maxLines="1"  
   android:textColor="@color/white"  
   android:padding="15dp"  
   android:textSize="16sp"  
   android:singleLine="true" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_middle" />  
    
   <EditText  
   android:id="@+id/et\_password"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:drawableRight="@drawable/ic\_lock\_outline"  
   android:drawableTint="@color/grey\_40"  
   android:hint="Password"  
   android:background="@drawable/bg\_edit\_text"  
   android:inputType="textPassword"  
   android:maxLines="1"  
   android:textColor="@color/white"  
   android:padding="15dp"  
   android:textSize="16sp"  
   android:singleLine="true" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_medium" />  
    
   <TextView  
   android:id="@+id/btn\_lupa\_password"  
   android:layout\_width="wrap\_content"  
   android:layout\_height="wrap\_content"  
   android:text="Lupa Password?"  
   android:textStyle="bold"  
   android:layout\_gravity="end"/>  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_middle" />  
    
   <Button  
   android:id="@+id/btn\_login"  
   android:layout\_width="match\_parent"  
   android:layout\_height="50dp"  
   android:background="@drawable/bg\_button\_primary"  
   android:text="Login"  
   android:textAllCaps="false"  
   android:textSize="16sp"  
   android:textColor="@color/white" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_large" />  
    
   <Button  
   android:id="@+id/btn\_register"  
   android:layout\_width="match\_parent"  
   android:layout\_height="50dp"  
   android:background="@drawable/bg\_button\_primary"  
   android:backgroundTint="@color/grey\_500"  
   android:text="Register"  
   android:textSize="16sp"  
   android:textAllCaps="false"  
   android:textColor="@color/white" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_mlarge" />  
    
   </LinearLayout>  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="0dp"  
   android:layout\_weight="1" />  
    
   </LinearLayout>  
    
   </LinearLayout>  
    
   </ScrollView>  
    
    
    
  </LinearLayout>
* Activity
* class LoginActivity : AppCompatActivity() {  
   lateinit var btnLogin: Button  
   lateinit var btnRegister: Button  
   lateinit var btnLupaPasswrod: TextView  
   lateinit var etUsername: EditText  
   lateinit var etPassword: EditText  
   override fun onCreate(savedInstanceState: Bundle?) {  
   super.onCreate(savedInstanceState)  
   setContentView(R.layout.activity\_login)  
    
   btnLogin = findViewById(R.id.btn\_login)  
   btnRegister = findViewById(R.id.btn\_register)  
   btnLupaPasswrod = findViewById(R.id.btn\_lupa\_password)  
   etUsername = findViewById(R.id.et\_username)  
   etPassword = findViewById(R.id.et\_password)  
    
   btnLogin.setOnClickListener **{** if (etUsername.text.toString() == "") {  
   Toast.makeText(this@LoginActivity, "Masukkan username", Toast.LENGTH\_SHORT).show()  
   } else if (etPassword.text.toString() == "") {  
   Toast.makeText(this@LoginActivity, "Masukkan password", Toast.LENGTH\_SHORT).show()  
   } else if (etUsername.text.toString() == "liberty" && etPassword.text.toString() == "12345") {  
   Toast.makeText(this@LoginActivity, "Anda berhasil login", Toast.LENGTH\_SHORT).show()  
   val intent = Intent(this@LoginActivity, MainActivity::class.java)  
   intent.addFlags(Intent.FLAG\_ACTIVITY\_NEW\_TASK)  
   intent.addFlags(Intent.FLAG\_ACTIVITY\_CLEAR\_TASK)  
   startActivity(intent)  
   } else {  
   Toast.makeText(  
   this@LoginActivity,  
   "Username atau password anda salah",  
   Toast.LENGTH\_SHORT  
   ).show()  
   }  
   **}** btnRegister.setOnClickListener **{** val intent = Intent(this@LoginActivity, RegisterActivity::class.java)  
   startActivity(intent)  
   **}** btnLupaPasswrod.setOnClickListener **{** val intent = Intent(this@LoginActivity, ForgetPasswordActivity::class.java)  
   startActivity(intent)  
   **}** }  
  }

1. **Register**

****

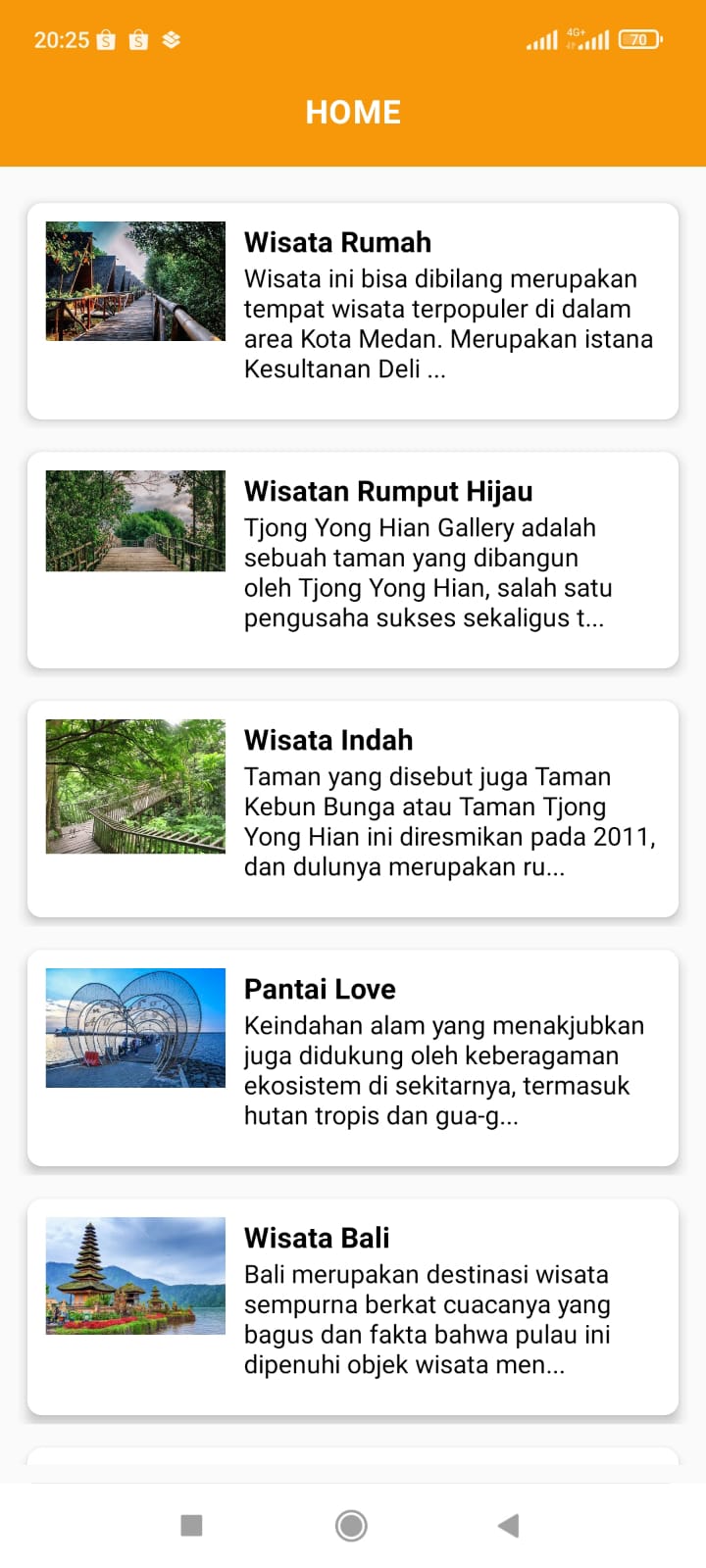
* Layout
* <?xml version="1.0" encoding="utf-8"?>  
  <LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
   xmlns:app="http://schemas.android.com/apk/res-auto"  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:background="@color/overlay\_light\_90"  
   android:fitsSystemWindows="true"  
   android:gravity="center\_horizontal"  
   android:orientation="vertical">  
    
   <com.google.android.material.appbar.AppBarLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   app:elevation="0dp">  
    
   <androidx.appcompat.widget.Toolbar  
   android:id="@+id/toolbar"  
   android:layout\_width="match\_parent"  
   android:layout\_height="?attr/actionBarSize"  
   android:layout\_marginBottom="@dimen/spacing\_small"  
   app:contentInsetStartWithNavigation="0dp"  
   app:layout\_scrollFlags="scroll|enterAlways"  
   app:popupTheme="@style/ThemeOverlay.AppCompat.Light">  
    
   <RelativeLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content">  
    
   <TextView  
   android:id="@+id/toolbar\_title"  
   android:layout\_width="wrap\_content"  
   android:layout\_height="wrap\_content"  
   android:layout\_centerInParent="true"  
   android:layout\_gravity="center"  
   android:text="Register"  
   android:textAppearance="@style/TextAppearance.MaterialComponents.Body1"  
   android:textColor="@color/white"  
   android:textSize="18sp"  
   android:textStyle="bold" />  
    
   <ImageView  
   android:id="@+id/btn\_back"  
   android:layout\_width="30dp"  
   android:layout\_height="30dp"  
   android:src="@drawable/ic\_arrow\_back"  
   app:tint="@color/white" />  
    
    
   </RelativeLayout>  
    
   </androidx.appcompat.widget.Toolbar>  
    
   </com.google.android.material.appbar.AppBarLayout>  
    
   <View  
   android:layout\_width="match\_parent"  
   android:layout\_height="1dp"  
   android:background="@color/grey\_3" />  
    
   <ScrollView  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:scrollbars="none">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:padding="@dimen/spacing\_mlarge"  
   android:orientation="vertical">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:orientation="vertical">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:orientation="vertical">  
    
   <EditText  
   android:id="@+id/et\_nama"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:drawableRight="@drawable/ic\_person\_outline"  
   android:drawableTint="@color/grey\_40"  
   android:hint="Nama"  
   android:background="@drawable/bg\_edit\_text"  
   android:inputType="text"  
   android:maxLines="1"  
   android:textColor="@color/white"  
   android:padding="15dp"  
   android:textSize="16sp"  
   android:singleLine="true" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_middle" />  
    
   <EditText  
   android:id="@+id/et\_username"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:drawableRight="@drawable/ic\_person\_outline"  
   android:drawableTint="@color/grey\_40"  
   android:hint="Username"  
   android:background="@drawable/bg\_edit\_text"  
   android:inputType="text"  
   android:maxLines="1"  
   android:textColor="@color/white"  
   android:padding="15dp"  
   android:textSize="16sp"  
   android:singleLine="true" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_middle" />  
    
   <EditText  
   android:id="@+id/et\_email"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:drawableRight="@drawable/ic\_email"  
   android:drawableTint="@color/grey\_40"  
   android:hint="Email"  
   android:background="@drawable/bg\_edit\_text"  
   android:inputType="text"  
   android:maxLines="1"  
   android:textColor="@color/white"  
   android:padding="15dp"  
   android:textSize="16sp"  
   android:singleLine="true" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_middle" />  
    
   <EditText  
   android:id="@+id/et\_password"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:drawableRight="@drawable/ic\_lock\_outline"  
   android:drawableTint="@color/grey\_40"  
   android:hint="Password"  
   android:background="@drawable/bg\_edit\_text"  
   android:inputType="textPassword"  
   android:maxLines="1"  
   android:textColor="@color/white"  
   android:padding="15dp"  
   android:textSize="16sp"  
   android:singleLine="true" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_middle" />  
    
   <EditText  
   android:id="@+id/et\_password\_confirm"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:drawableRight="@drawable/ic\_lock\_outline"  
   android:drawableTint="@color/grey\_40"  
   android:hint="Konfirmasi Password"  
   android:background="@drawable/bg\_edit\_text"  
   android:inputType="textPassword"  
   android:maxLines="1"  
   android:textColor="@color/white"  
   android:padding="15dp"  
   android:textSize="16sp"  
   android:singleLine="true" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_large" />  
    
   <Button  
   android:id="@+id/btn\_register"  
   android:layout\_width="match\_parent"  
   android:layout\_height="50dp"  
   android:background="@drawable/bg\_button\_primary"  
   android:text="Register"  
   android:textAllCaps="false"  
   android:textSize="16sp"  
   android:textColor="@color/white" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_mlarge" />  
    
   </LinearLayout>  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="0dp"  
   android:layout\_weight="1" />  
    
   </LinearLayout>  
    
   </LinearLayout>  
    
   </ScrollView>  
    
    
    
  </LinearLayout>
* Activity
* class RegisterActivity : AppCompatActivity() {  
   lateinit var btnBack : ImageView  
   lateinit var btnRegister : Button  
   override fun onCreate(savedInstanceState: Bundle?) {  
   super.onCreate(savedInstanceState)  
   setContentView(R.layout.activity\_register)  
    
   btnBack= findViewById(R.id.btn\_back)  
   btnRegister= findViewById(R.id.btn\_register)  
    
   btnBack.setOnClickListener **{** finish()  
   **}** btnRegister.setOnClickListener **{** Toast.makeText(this@RegisterActivity, "Anda berhasil register", Toast.LENGTH\_SHORT).show()  
   finish()  
   **}** }  
  }

1. **Lupa Password**

****

* Layout
* <?xml version="1.0" encoding="utf-8"?>  
  <LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
   xmlns:app="http://schemas.android.com/apk/res-auto"  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:background="@color/overlay\_light\_90"  
   android:fitsSystemWindows="true"  
   android:gravity="center\_horizontal"  
   android:orientation="vertical">  
    
   <com.google.android.material.appbar.AppBarLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   app:elevation="0dp">  
    
   <androidx.appcompat.widget.Toolbar  
   android:id="@+id/toolbar"  
   android:layout\_width="match\_parent"  
   android:layout\_height="?attr/actionBarSize"  
   android:layout\_marginBottom="@dimen/spacing\_small"  
   app:contentInsetStartWithNavigation="0dp"  
   app:layout\_scrollFlags="scroll|enterAlways"  
   app:popupTheme="@style/ThemeOverlay.AppCompat.Light">  
    
   <RelativeLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content">  
    
   <TextView  
   android:id="@+id/toolbar\_title"  
   android:layout\_width="wrap\_content"  
   android:layout\_height="wrap\_content"  
   android:layout\_centerInParent="true"  
   android:layout\_gravity="center"  
   android:text="Lupa Password"  
   android:textAppearance="@style/TextAppearance.MaterialComponents.Body1"  
   android:textColor="@color/white"  
   android:textSize="20sp"  
   android:textStyle="bold" />  
    
   <ImageView  
   android:id="@+id/btn\_back"  
   android:layout\_width="30dp"  
   android:layout\_height="30dp"  
   android:src="@drawable/ic\_arrow\_back"  
   app:tint="@color/white" />  
    
    
   </RelativeLayout>  
    
   </androidx.appcompat.widget.Toolbar>  
    
   </com.google.android.material.appbar.AppBarLayout>  
    
   <View  
   android:layout\_width="match\_parent"  
   android:layout\_height="1dp"  
   android:background="@color/grey\_3" />  
    
   <ScrollView  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:scrollbars="none">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:padding="@dimen/spacing\_mlarge"  
   android:orientation="vertical">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:orientation="vertical">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:orientation="vertical">  
    
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_middle" />  
    
   <EditText  
   android:id="@+id/et\_email"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:drawableRight="@drawable/ic\_email"  
   android:drawableTint="@color/grey\_40"  
   android:hint="Masukkan Email"  
   android:background="@drawable/bg\_edit\_text"  
   android:inputType="text"  
   android:maxLines="1"  
   android:textColor="@color/white"  
   android:padding="15dp"  
   android:textSize="16sp"  
   android:singleLine="true" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_middle" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_large" />  
    
   <Button  
   android:id="@+id/btn\_reset"  
   android:layout\_width="match\_parent"  
   android:layout\_height="50dp"  
   android:background="@drawable/bg\_button\_primary"  
   android:text="Kirim link reset password"  
   android:textAllCaps="false"  
   android:textSize="15sp"  
   android:textColor="@color/white" />  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="@dimen/spacing\_mlarge" />  
    
   </LinearLayout>  
    
   <View  
   android:layout\_width="0dp"  
   android:layout\_height="0dp"  
   android:layout\_weight="1" />  
    
   </LinearLayout>  
    
   </LinearLayout>  
    
   </ScrollView>  
    
    
    
  </LinearLayout>
* Activity
* class ForgetPasswordActivity : AppCompatActivity() {  
   lateinit var btnBack : ImageView  
   lateinit var btnReset : Button  
   lateinit var etEmail : EditText  
   override fun onCreate(savedInstanceState: Bundle?) {  
   super.onCreate(savedInstanceState)  
   setContentView(R.layout.*activity\_forget\_password*)  
   btnBack= findViewById(R.id.*btn\_back*)  
   btnReset = findViewById(R.id.*btn\_reset*)  
   etEmail = findViewById(R.id.*et\_email*)  
    
   btnBack.setOnClickListener **{** finish()  
   **}** btnReset.setOnClickListener **{** if(etEmail.*text*.toString().*isEmpty*()){  
   Toast.makeText(this@ForgetPasswordActivity, "Masukkan email", Toast.*LENGTH\_SHORT*).show()  
   }else if(!isValidEmail(etEmail.*text*.toString())){  
   Toast.makeText(this@ForgetPasswordActivity, "Email tidak valid", Toast.*LENGTH\_SHORT*).show()  
   }else {  
   Toast.makeText(this@ForgetPasswordActivity, "Link reset sudah dikirimkan ke email anda", Toast.*LENGTH\_SHORT*).show()  
   }  
   **}** }  
   fun isValidEmail(email: String): Boolean {  
   val pattern = Patterns.*EMAIL\_ADDRESS* return pattern.matcher(email).matches()  
   }  
  }

1. **Home (Stream)**

****

* Layout
* <?xml version="1.0" encoding="utf-8"?>  
  <LinearLayout 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:orientation="vertical"  
   tools:context=".MainActivity">  
    
   <com.google.android.material.appbar.AppBarLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   app:elevation="0dp">  
    
   <androidx.appcompat.widget.Toolbar  
   android:id="@+id/toolbar"  
   android:layout\_width="match\_parent"  
   android:layout\_height="?attr/actionBarSize"  
   android:layout\_marginBottom="@dimen/spacing\_small"  
   app:contentInsetStartWithNavigation="0dp"  
   app:layout\_scrollFlags="scroll|enterAlways"  
   app:popupTheme="@style/ThemeOverlay.AppCompat.Light">  
    
   <TextView  
   android:id="@+id/toolbar\_title"  
   android:layout\_width="wrap\_content"  
   android:layout\_height="wrap\_content"  
   android:text="HOME"  
   android:layout\_gravity="center"  
   android:textSize="18sp"  
   android:textStyle="bold"  
   android:textAppearance="@style/TextAppearance.MaterialComponents.Body1"  
   android:textColor="@color/white" />  
    
   </androidx.appcompat.widget.Toolbar>  
    
   </com.google.android.material.appbar.AppBarLayout>  
    
   <View  
   android:layout\_width="match\_parent"  
   android:layout\_height="1dp"  
   android:background="@color/grey\_3" />  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:padding="10dp"  
   tools:context=".MainActivity">  
    
   <androidx.recyclerview.widget.RecyclerView  
   android:id="@+id/rv\_data"  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   tools:listitem="@layout/row\_item\_wisata"  
   app:layoutManager="androidx.recyclerview.widget.LinearLayoutManager"/>  
    
   </LinearLayout>  
    
  </LinearLayout>
* Activity
* class MainActivity : AppCompatActivity() {  
   lateinit var recyclerView : RecyclerView  
   lateinit var recyclerAdapterWisata: RecyclerAdapterWisata  
   lateinit var dataListWisata : ArrayList<Wisata>  
   override fun onCreate(savedInstanceState: Bundle?) {  
   super.onCreate(savedInstanceState)  
   setContentView(R.layout.activity\_main)  
    
   dataListWisata = ArrayList()  
    
   val wisata1 = Wisata(R.drawable.wisata, "Wisata Rumah", "Wisata ini bisa dibilang merupakan tempat wisata terpopuler di dalam area Kota Medan. Merupakan istana Kesultanan Deli dan menjadi ikon Kota Medan, istana ini didesain oleh arsitek dari tentara Kerajaan Belanda untuk Sultan Deli.");  
   val wisata2 = Wisata(R.drawable.wisata2, "Wisatan Rumput Hijau", "Tjong Yong Hian Gallery adalah sebuah taman yang dibangun oleh Tjong Yong Hian, salah satu pengusaha sukses sekaligus tokoh berpengaruh lainnya di Kota Medan di akhir abad 19.");  
   val wisata3 = Wisata(R.drawable.wisata3, "Wisata Indah", "Taman yang disebut juga Taman Kebun Bunga atau Taman Tjong Yong Hian ini diresmikan pada 2011, dan dulunya merupakan rumah dari Tjong Yong Hian. Taman ini pun dibuka sebagai salah satu tempat wisata di Medan, untuk mengenang peran besar Tjong Yong Hian dalam perkembangan kota.");  
   val wisata4 = Wisata(R.drawable.wisata4, "Pantai Love", "Keindahan alam yang menakjubkan juga didukung oleh keberagaman ekosistem di sekitarnya, termasuk hutan tropis dan gua-gua alami, membuat pantai ini layak untuk kamu abadikan di dalam album fotomu. Jadi, jangan lupa siapkan kamera terbaikmu, ya, saat datang ke sini.");  
   val wisata5 = Wisata(R.drawable.wisata5, "Wisata Bali", "Bali merupakan destinasi wisata sempurna berkat cuacanya yang bagus dan fakta bahwa pulau ini dipenuhi objek wisata menarik dan aktivitas yang tak boleh dilewatkan. Faktanya, mustahil untuk mengunjungi semua tempat wisata terbaik di Bali dalam sekali perjalanan! Namun, Anda bisa saja mengunjungi banyak tempat wisata sekaligus yang jaraknya berdekatan dengan tempat Anda menginap.");  
   val wisata6 = Wisata(R.drawable.wisata6, "Wisata Kincir Angin", "Kecamatan Bandungan merupakan sedikit daerah di Semarang yang memiliki potensi wisata menakjubkan. Nah, salah satu spot yang bisa kamu sambangi di kawasan ini adalah Taman Bunga Celosial");  
   val wisata7 = Wisata(R.drawable.wisata7, "Candi Borobudur", "Candi Borobudur adalah sebuah candi Buddha yang terletak di Borobudur, Magelang, Jawa Tengah, Indonesia. Candi ini terletak kurang lebih 100 km di sebelah barat daya Semarang, 86 km di sebelah barat Surakarta, dan 40 km di sebelah barat laut Yogyakarta.");  
    
   dataListWisata.add(wisata1)  
   dataListWisata.add(wisata2)  
   dataListWisata.add(wisata3)  
   dataListWisata.add(wisata4)  
   dataListWisata.add(wisata5)  
   dataListWisata.add(wisata6)  
   dataListWisata.add(wisata7)  
    
   recyclerView = findViewById(R.id.rv\_data);  
   recyclerAdapterWisata = RecyclerAdapterWisata(dataListWisata, this@MainActivity)  
   recyclerAdapterWisata.setOnclickCallback(object : RecyclerAdapterWisata.OnItemClickCallback {  
   override fun onItemClick(item: Wisata?, position: Int) {  
   val intent = Intent(this@MainActivity, DetailWisataActivity::class.java)  
   intent.putExtra("nama", item?.nama)  
   intent.putExtra("desc", item?.desc)  
   intent.putExtra("image", item?.image as Int)  
   startActivity(intent)  
   }  
   })  
   recyclerView.adapter = recyclerAdapterWisata  
   }  
  }

1. **Detail**

****

* Layout
* <?xml version="1.0" encoding="utf-8"?>  
  <LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
   xmlns:app="http://schemas.android.com/apk/res-auto"  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:background="@color/overlay\_light\_90"  
   android:fitsSystemWindows="true"  
   android:gravity="center\_horizontal"  
   android:orientation="vertical">  
    
   <com.google.android.material.appbar.AppBarLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   app:elevation="0dp">  
    
   <androidx.appcompat.widget.Toolbar  
   android:id="@+id/toolbar"  
   android:layout\_width="match\_parent"  
   android:layout\_height="?attr/actionBarSize"  
   android:layout\_marginBottom="@dimen/spacing\_small"  
   app:contentInsetStartWithNavigation="0dp"  
   app:layout\_scrollFlags="scroll|enterAlways"  
   app:popupTheme="@style/ThemeOverlay.AppCompat.Light">  
    
   <RelativeLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content">  
    
   <TextView  
   android:id="@+id/toolbar\_title"  
   android:layout\_width="wrap\_content"  
   android:layout\_height="wrap\_content"  
   android:layout\_centerInParent="true"  
   android:layout\_gravity="center"  
   android:text="Detail Wisata"  
   android:textAppearance="@style/TextAppearance.MaterialComponents.Body1"  
   android:textColor="@color/white"  
   android:textSize="18sp"  
   android:textStyle="bold" />  
    
   <ImageView  
   android:id="@+id/btn\_back"  
   android:layout\_width="30dp"  
   android:layout\_height="30dp"  
   android:src="@drawable/ic\_arrow\_back"  
   app:tint="@color/white" />  
    
    
   </RelativeLayout>  
    
   </androidx.appcompat.widget.Toolbar>  
    
   </com.google.android.material.appbar.AppBarLayout>  
    
   <View  
   android:layout\_width="match\_parent"  
   android:layout\_height="1dp"  
   android:background="@color/grey\_3" />  
    
   <ScrollView  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:scrollbars="none">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:orientation="vertical">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="match\_parent"  
   android:orientation="vertical">  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:orientation="vertical">  
    
   <ImageView  
   android:id="@+id/imgv\_image"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:scaleType="fitXY"  
   android:minHeight="200dp"  
   android:src="@drawable/wisata" />  
    
   <LinearLayout  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:padding="10dp"  
   android:orientation="vertical">  
    
   <TextView  
   android:id="@+id/tv\_nama"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:layout\_weight="1"  
   android:text="Nama"  
   android:textColor="@color/black"  
   android:textSize="20sp"  
   android:textStyle="bold" />  
    
   <TextView  
   android:id="@+id/tv\_desc"  
   android:layout\_width="match\_parent"  
   android:layout\_height="wrap\_content"  
   android:layout\_weight="1"  
   android:text="..."  
   android:textColor="@color/black"  
   android:textSize="16sp" />  
    
   </LinearLayout>  
    
   </LinearLayout>  
    
   </LinearLayout>  
    
   </LinearLayout>  
    
   </ScrollView>  
    
    
  </LinearLayout>
* Activity
* class DetailWisataActivity : AppCompatActivity() {  
   lateinit var btnBack : ImageView  
   lateinit var tvNama : TextView  
   lateinit var tvDesc : TextView  
   lateinit var imgvImage : ImageView  
   override fun onCreate(savedInstanceState: Bundle?) {  
   super.onCreate(savedInstanceState)  
   setContentView(R.layout.*activity\_detail\_wisata*)  
    
   val name = *intent*.getStringExtra("nama")  
   val desc = *intent*.getStringExtra("desc")  
   val image = *intent*.getIntExtra("image", R.drawable.*wisata*)  
    
   btnBack = findViewById(R.id.*btn\_back*)  
   tvNama = findViewById(R.id.*tv\_nama*)  
   tvDesc = findViewById(R.id.*tv\_desc*)  
   imgvImage = findViewById(R.id.*imgv\_image*)  
    
   tvNama.*text* = name  
   tvDesc.*text* = desc  
    
   Glide.with(this@DetailWisataActivity).load(image).into(imgvImage)  
    
    
   btnBack.setOnClickListener **{** finish()  
   **}** }  
  }