TrackMe App

Codificación de Views para la aplicación de acuerdo a maquetación.
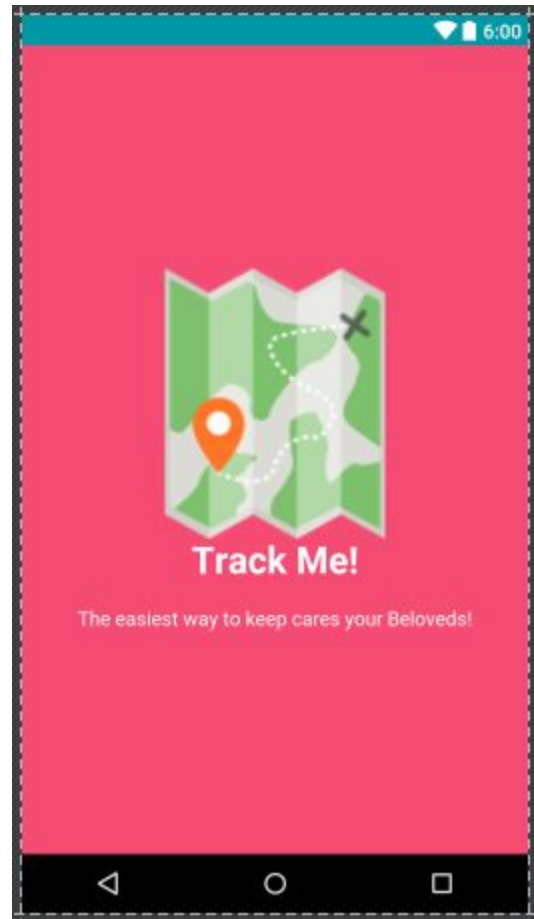
Primer View de Intro.

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/android"
            android:orientation="vertical"
            android:layout_width="match_parent"
            android:layout_height="match_parent"
    android:background="@color/bg_screen1"
    android:gravity="center">

    <LinearLayout

        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
        android:gravity="center_horizontal"
        android:orientation="vertical">
        <ImageView

android:layout_width="@dimen/img_width_height"

android:layout_height="@dimen/img_width_height"
            android:src="@drawable/map" />

        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="@string/slide_1_title"
            android:textColor="@android:color/white"
            android:textSize="@dimen/slide_title"
            android:textStyle="bold" />

        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dp"
            android:paddingLeft="@dimen/desc_padding"
            android:paddingRight="@dimen/desc_padding"
            android:text="@string/slide_1_desc"
            android:textAlignment="center"
            android:textColor="@android:color/white"
            android:textSize="@dimen/slide_desc" />

    </LinearLayout>

</LinearLayout>
```

Segundo View de Intro.

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/andr
oid"
              android:orientation="vertical"
              android:layout_width="match_parent"
              android:layout_height="match_parent"
              android:gravity="center"
              android:background="@color/bg_screen2">

    <LinearLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
        android:gravity="center_horizontal"
        android:orientation="vertical">

        <ImageView

android:layout_width="@dimen/img_width_height"

android:layout_height="@dimen/img_width_height"
            android:src="@drawable/belovers" />

        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="@string/slide_2_title"
            android:textColor="@android:color/white"
            android:textSize="@dimen/slide_title"
            android:textStyle="bold" />

        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dp"
            android:paddingLeft="@dimen/desc_padding"
            android:paddingRight="@dimen/desc_padding"
            android:text="@string/slide_2_desc"
            android:textAlignment="center"
            android:textColor="@android:color/white"
            android:textSize="@dimen/slide_desc" />

    </LinearLayout>

</LinearLayout>
```
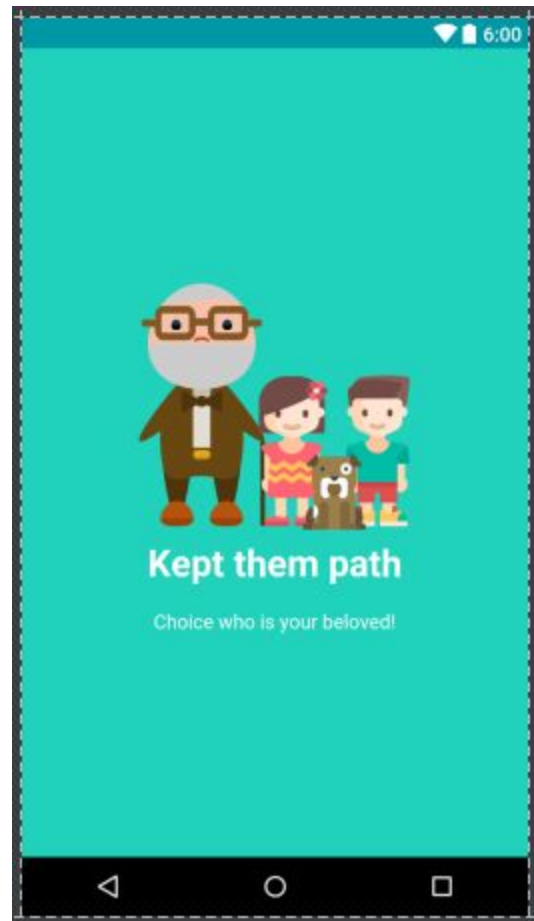
```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/andr
oid"
            android:orientation="vertical"
            android:layout_width="match_parent"
            android:layout_height="match_parent"
            android:gravity="center"
            android:background="@color/bg_screen3">

    <LinearLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
        android:gravity="center_horizontal"
        android:orientation="vertical">

        <ImageView

android:layout_width="@dimen/img_width_height"

android:layout_height="@dimen/img_width_height"
            android:src="@drawable/activities"/>

        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="@string/slide_3_title"
            android:textColor="@android:color/white"
            android:textSize="@dimen/slide_title"
            android:textStyle="bold" />

        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dp"
            android:paddingLeft="@dimen/desc_padding"
            android:paddingRight="@dimen/desc_padding"
            android:text="@string/slide_3_desc"
            android:textAlignment="center"
            android:textColor="@android:color/white"
            android:textSize="@dimen/slide_desc" />

    </LinearLayout>

</LinearLayout>
```

Tercer View de Intro.

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    android:orientation="vertical"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:gravity="center"
    android:background="@color/bg_screen4">

    <LinearLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
        android:gravity="center_horizontal"
        android:orientation="vertical">

        <ImageView
            android:layout_width="@dimen/img_width_height"
            android:layout_height="@dimen/img_width_height"
            android:src="@drawable/transportation" />

        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="@string/slide_4_title"
            android:textColor="@android:color/white"
            android:textSize="@dimen/slide_title"
            android:textStyle="bold" />

        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dp"
            android:paddingLeft="@dimen/desc_padding"
            android:paddingRight="@dimen/desc_padding"
            android:text="@string/slide_4_desc"
            android:textAlignment="center"
            android:textColor="@android:color/white"
            android:textSize="@dimen/slide_desc" />

    </LinearLayout>

</LinearLayout>
```
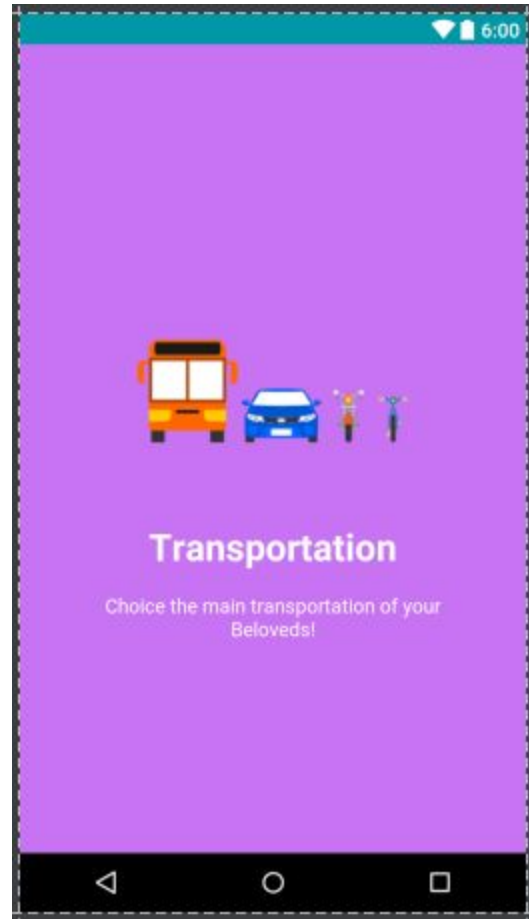
Cuarto View de Intro.

```xml
<?xml version="1.0" encoding="utf-8"?>
<android.support.design.widget.CoordinatorLayout
    android:id="@+id/activity_signup"
    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:fitsSystemWindows="true"
    tools:context="com.wmartinez.devep.trackme.SignupActivity">
    <LinearLayout
        android:layout_width="fill_parent"
        android:layout_height="fill_parent"
        android:background="@color/colorPrimary"
        android:gravity="center"
        android:orientation="vertical"
        android:padding="@dimen/activity_horizontal_margin">
        <ImageView
            android:layout_width="@dimen/logo_w_h"
            android:layout_height="@dimen/logo_w_h"
            android:layout_gravity="center_horizontal"
            android:layout_marginBottom="30dp"
            android:src="@mipmap/ic_launcher" />
        <android.support.design.widget.TextInputLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content">
            <EditText
                android:id="@+id/emailS"
                android:layout_width="match_parent"
                android:layout_height="wrap_content"
                android:hint="@string/email"
                android:inputType="textEmailAddress"
                android:maxLines="1"
                android:textColor="@android:color/white" />
        </android.support.design.widget.TextInputLayout>
        <android.support.design.widget.TextInputLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content">
            <EditText
                android:id="@+id/passwordS"
                android:layout_width="match_parent"
                android:layout_height="wrap_content"
                android:focusableInTouchMode="true"
                android:hint="@string/hint_password"
                android:imeActionId="@+id/login"
                android:imeOptions="actionUnspecified"
                android:inputType="textPassword"
                android:maxLines="1"
                android:textColor="@android:color/white" />
        </android.support.design.widget.TextInputLayout>
        <Button
            android:id="@+id/sign_up_button"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_marginTop="16dp"
            android:text="@string/action_sign_in_short"
            android:textColor="@android:color/white"
            android:textStyle="bold"
            android:theme="@style/Buttons"/>
        <!-- Link to Login Screen -->
        <Button
            android:id="@+id/sign_in_button"
            android:layout_width="fill_parent"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dip"
            android:text="@string/btn_link_to_login"
            android:textAllCaps="false"
            android:textColor="@color/white"
            android:textSize="15sp"
            android:theme="@style/Buttons"/>
    </LinearLayout>
    <ProgressBar
        android:id="@+id/progressBarS"
        android:layout_width="30dp"
        android:layout_height="30dp"
        android:layout_gravity="center|bottom"
        android:layout_marginBottom="20dp"
        android:visibility="gone" />
</android.support.design.widget.CoordinatorLayout>
```
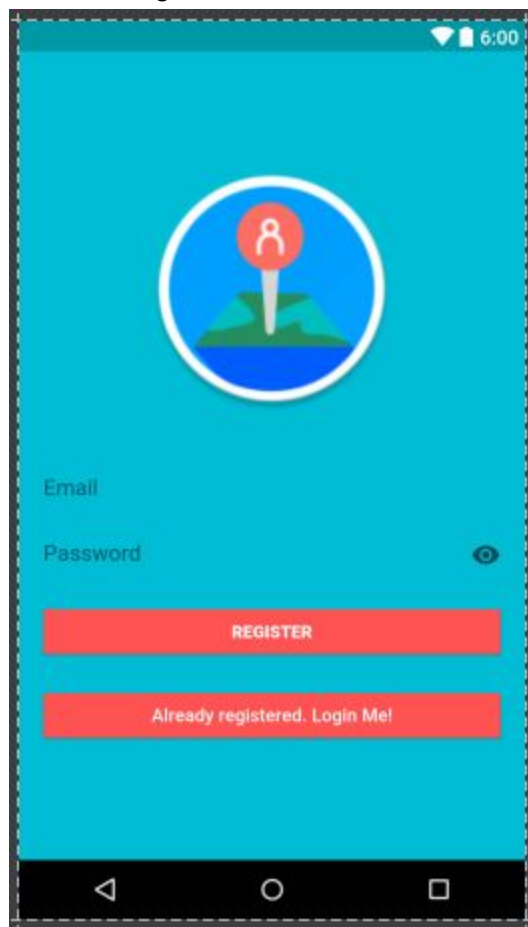
View de Registro.

```xml
<?xml version="1.0" encoding="utf-8"?>
<android.support.design.widget.CoordinatorLayout
    android:id="@+id/activity_login"
    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"
    android:fitsSystemWindows="true"
    tools:context="com.wmartinez.devep.trackme.LoginActivity">
    <LinearLayout
        android:layout_width="fill_parent"
        android:layout_height="fill_parent"
        android:background="@color/colorPrimary"
        android:gravity="center"
        android:orientation="vertical"
        android:padding="@dimen/activity_horizontal_margin">
        <ImageView
            android:layout_width="@dimen/logo_w_h"
            android:layout_height="@dimen/logo_w_h"
            android:layout_gravity="center_horizontal"
            android:layout_marginBottom="30dp"
            android:src="@mipmap/ic_launcher" />
        <android.support.design.widget.TextInputLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content">
            <EditText
                android:id="@+id/emailL"
                android:layout_width="match_parent"
                android:layout_height="wrap_content"
                android:layout_marginBottom="10dp"
                android:hint="@string/hint_email"
                android:inputType="textEmailAddress"/>
        </android.support.design.widget.TextInputLayout>
        <android.support.design.widget.TextInputLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content">
            <EditText
                android:id="@+id/passwordL"
                android:layout_width="fill_parent"
                android:layout_height="wrap_content"
                android:layout_marginBottom="10dp"
                android:hint="@string/hint_password"
                android:inputType="textPassword"/>
        </android.support.design.widget.TextInputLayout>
        <!-- Login Button -->
        <Button
            android:id="@+id/btn_login"
            android:layout_width="fill_parent"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dip"
            android:text="@string/btn_login"
            android:textColor="@android:color/white"
            android:theme="@style/Buttons"/>
        <Button
            android:id="@+id/btn_reset_passwordL"
            android:layout_width="fill_parent"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dip"
            android:text="@string/btn_forgot_password"
            android:background="@null"
            android:textAllCaps="false"
            android:textColor="@color/white"
            android:theme="@style/Buttons"/>
        <!-- Link to Login Screen -->
        <Button
            android:id="@+id/btn_signup"
            android:layout_width="fill_parent"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dip"
            android:text="@string/btn_link_to_register"
            android:background="@null"
            android:textAllCaps="false"
            android:textColor="@color/white"
            android:textSize="15sp"
            android:theme="@style/Buttons"/>
    </LinearLayout>
    <ProgressBar
        android:id="@+id/progressBarL"
        android:layout_width="30dp"
        android:layout_height="30dp"
        android:layout_gravity="center|bottom"
        android:layout_marginBottom="20dp"
        android:visibility="gone" />
</android.support.design.widget.CoordinatorLayout>
```
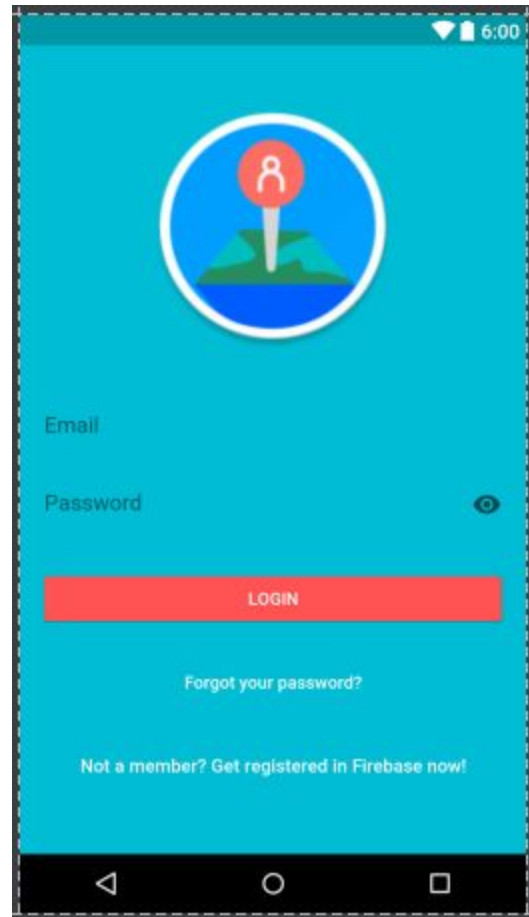

View de Login.

```xml
<?xml version="1.0" encoding="utf-8"?>
<android.support.design.widget.CoordinatorLayout
    android:id="@+id/activity_reset_password"
    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"
    android:layout_gravity="center"
    android:background="@color/colorPrimary"
    android:fitsSystemWindows="true"
    tools:context="com.wmartinez.devep.trackme.ResetPasswordActivity">
    <LinearLayout
        android:layout_width="fill_parent"
        android:layout_height="wrap_content"
        android:layout_marginTop="30dp"
        android:gravity="center"
        android:orientation="vertical"
        android:padding="@dimen/activity_horizontal_margin">
        <ImageView
            android:layout_width="@dimen/logo_w_h"
            android:layout_height="@dimen/logo_w_h"
            android:layout_gravity="center_horizontal"
            android:layout_marginBottom="10dp"
            android:src="@mipmap/ic_launcher" />
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_gravity="center_horizontal"
            android:padding="10dp"
            android:text="@string/lbl_forgot_password"
            android:textColor="@android:color/white"
            android:textSize="20dp" />
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginBottom="10dp"
            android:gravity="center_horizontal"
            android:padding="@dimen/activity_horizontal_margin"
            android:text="@string/forgot_password_msg"
            android:textColor="@android:color/white"
            android:textSize="14dp" />
        <android.support.design.widget.TextInputLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content">
            <EditText
                android:id="@+id/emailR"
                android:layout_width="match_parent"
                android:layout_height="wrap_content"
                android:layout_marginBottom="10dp"
                android:layout_marginTop="20dp"
                android:hint="@string/hint_email"
                android:inputType="textEmailAddress"
                android:textColor="@android:color/white"
                android:textColorHint="@android:color/white" />
        </android.support.design.widget.TextInputLayout>
        <!-- Login Button -->
        <Button
            android:id="@+id/btn_reset_passwordR"
            android:layout_width="fill_parent"
            android:layout_height="wrap_content"
            android:layout_marginTop="20dip"
            android:text="@string/btn_reset_password"
            android:textColor="@android:color/white"
            android:theme="@style/Buttons"/>
        <Button
            android:id="@+id/btn_backR"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="10dp"
            android:background="@null"
            android:text="@string/btn_back"
            android:textColor="@color/colorAccent" />
    </LinearLayout>
    <ProgressBar
        android:id="@+id/progressBarR"
        android:layout_width="30dp"
        android:layout_height="30dp"
        android:layout_gravity="center|bottom"
        android:layout_marginBottom="20dp"
        android:visibility="gone" />
</android.support.design.widget.CoordinatorLayout>
```
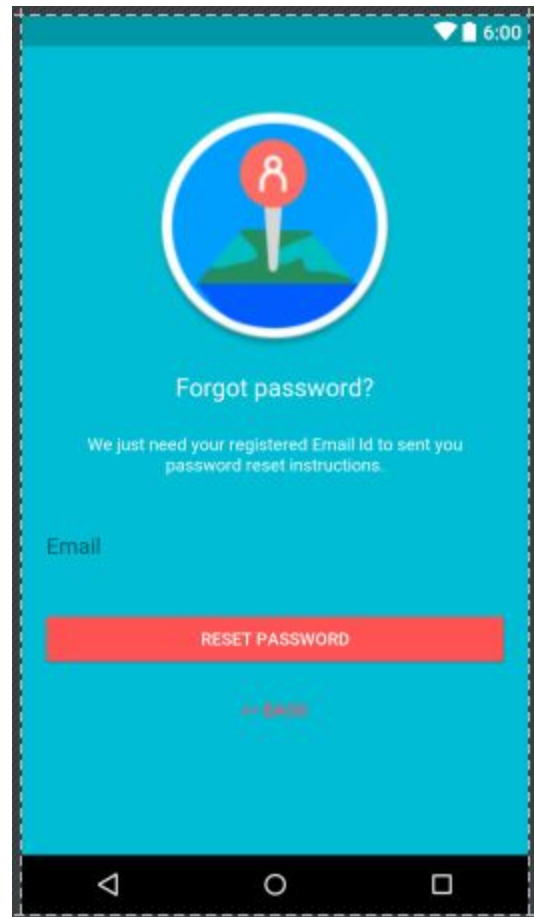
View de cambio de password.

```xml
<?xml version="1.0" encoding="utf-8"?>
<android.support.design.widget.CoordinatorLayout
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:fitsSystemWindows="true"

tools:context="com.wmartinez.devep.trackme.MainActivity">

    <android.support.design.widget.AppBarLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:theme="@style/AppTheme.AppBarOverlay">

        <android.support.v7.widget.Toolbar
            android:id="@+id/toolbar"
            android:layout_width="match_parent"
            android:layout_height="?attr/actionBarSize"
            android:background="?attr/colorPrimary"
            app:popupTheme="@style/AppTheme.PopupOverlay"/>

    </android.support.design.widget.AppBarLayout>

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="vertical"

android:paddingBottom="@dimen/activity_vertical_margin"

android:paddingLeft="@dimen/activity_horizontal_margin"

android:paddingRight="@dimen/activity_horizontal_margin"
        android:paddingTop="@dimen/activity_vertical_margin"

app:layout_behavior="@string/appbar_scrolling_view_behavior">

        <TextView
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:text="@string/main_activity_title"
            android:textSize="30sp"
            android:gravity="center"/>

        <android.support.v7.widget.RecyclerView
            android:id="@+id/rvUsers"
            android:layout_width="match_parent"
            android:layout_height="match_parent"
            android:padding="@dimen/card_view_padding"
            android:scrollbars="vertical"
            tools:listitem="@layout/cardview_user"/>
    </LinearLayout>

    <android.support.design.widget.FloatingActionButton
        android:id="@+id/imbBtnAddUser"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_gravity="bottom|end"
        android:layout_margin="16dp"
        android:src="@drawable/ic_user_add"
        android:onClick="irMapa"/>
</android.support.design.widget.CoordinatorLayout>
```
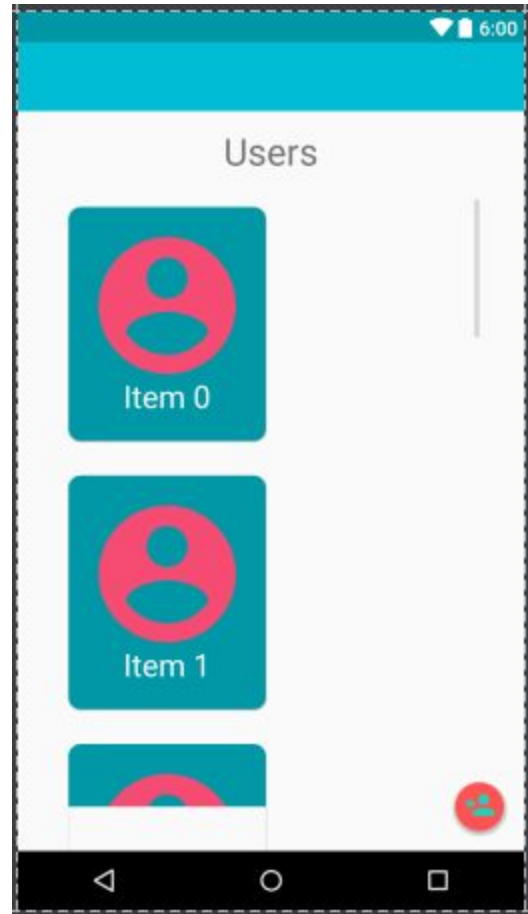
View de actividad pricipal con RecyclerView.

```xml
<android.support.design.widget.CoordinatorLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    xmlns:map="http://schemas.android.com/apk/res-auto"
    android:layout_width="match_parent"
    android:layout_height="match_parent">
    <fragment android:id="@+id/map"
        android:name="com.google.android.gms.maps.SupportMapFragment"
            android:layout_width="match_parent"
            android:layout_height="match_parent"
            tools:context="(hidden for privacy)"/>
<android.support.design.widget.FloatingActionButton
        android:id="@+id/btn_draw_his_path"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_gravity="bottom|end"
        android:layout_margin="@dimen/fab_margin"
        android:src="@drawable/ic_action_location"/>
</android.support.design.widget.CoordinatorLayout>
```

View con fragment para vista de
ubicación de usuario.