

Assignment 3

IT 332 – Mobile Application Development

Deadline: 30 October, 2024 (11:59 PM)

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Submitted to

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XML Code:

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@drawable/bg3">
    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:layout_alignParentTop="true"
        android:layout_alignParentEnd="true"
        android:layout_alignParentBottom="true"
        android:layout_marginTop="46dp"
        android:layout_marginEnd="1dp"
        android:layout_marginBottom="4dp"
        android:orientation="vertical"
        android:padding="24dp">
        <TextView
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_marginBottom="42dp"
            android:text="Sign Up"
            android:textAlignment="center"
            android:textColor="#FFFFFF"
            android:textSize="32sp"
            android:textStyle="bold" />
        <com.google.android.material.textfield.TextInputLayout
            style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:background="@color/white_50"
            android:layout_marginBottom="16dp">

            <LinearLayout
                android:layout_width="match_parent"
                android:layout_height="match_parent"
                android:orientation="horizontal">

                <ImageView
                    android:layout_width="44dp"
                    android:layout_height="44dp"
                    android:layout_gravity="center_vertical"
                    android:src="@drawable/user"
                    android:contentDescription="User Icon"
                    android:layout_marginEnd="8dp" />

                <com.google.android.material.textfield.TextInputEditText
                    android:layout_width="0dp"
                    android:layout_height="60dp"
                    android:layout_weight="1"
                    android:drawablePadding="8dp"
                    android:hint="User Name"
                    android:inputType="text"
                    android:textColor="#FFFFFF"
                    android:textColorHint="#FFFFFF" />
            </LinearLayout>
        </com.google.android.material.textfield.TextInputLayout>

        <com.google.android.material.textfield.TextInputLayout
```

```

        style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:background="@color/white_50"
        android:layout_marginBottom="16dp">

        <LinearLayout
            android:layout_width="match_parent"
            android:layout_height="match_parent"
            android:orientation="horizontal">

            <ImageView
                android:layout_width="44dp"
                android:layout_height="44dp"
                android:layout_gravity="center_vertical"
                android:src="@drawable/email"
                android:contentDescription="Email Icon"
                android:layout_marginEnd="8dp" />

            <com.google.android.material.textfield.TextInputEditText
                android:layout_width="0dp"
                android:layout_height="60dp"
                android:layout_weight="1"
                android:drawablePadding="8dp"
                android:hint="Email"
                android:inputType="textEmailAddress"
                android:textColor="#FFFFFF"
                android:textColorHint="#FFFFFF" />
        </LinearLayout>

    </com.google.android.material.textfield.TextInputLayout>

    <com.google.android.material.textfield.TextInputLayout
        style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:background="@color/white_50"
        android:layout_marginBottom="16dp">

        <LinearLayout
            android:layout_width="match_parent"
            android:layout_height="match_parent"
            android:orientation="horizontal">

            <ImageView
                android:layout_width="44dp"
                android:layout_height="44dp"
                android:layout_gravity="center_vertical"
                android:src="@drawable/password"
                android:contentDescription="Password Icon"
                android:layout_marginEnd="8dp" />

            <com.google.android.material.textfield.TextInputEditText
                android:layout_width="0dp"
                android:layout_height="60dp"
                android:layout_weight="1"
                android:drawablePadding="8dp"
                android:hint="Password"
                android:inputType="textPassword"
                android:textColor="#FFFFFF"
                android:textColorHint="#FFFFFF" />
        </LinearLayout>

```

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</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
    style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:background="@color/white_50"
    android:layout_marginBottom="16dp">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="horizontal">

        <ImageView
            android:layout_width="44dp"
            android:layout_height="44dp"
            android:layout_gravity="center_vertical"
            android:src="@drawable/password"
            android:contentDescription="Password Icon"
            android:layout_marginEnd="8dp" />

        <com.google.android.material.textfield.TextInputEditText
            android:layout_width="0dp"
            android:layout_height="60dp"
            android:layout_weight="1"
            android:drawablePadding="8dp"
            android:hint="Re - Password"
            android:inputType="textPassword"
            android:textColor="#FFFFFF"
            android:textColorHint="#FFFFFF" />
    </LinearLayout>

</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.button.MaterialButton
    android:id="@+id/registerButton"
    android:layout_width="200dp"
    android:layout_height="wrap_content"
    android:layout_gravity="center"
    android:layout_marginTop="20dp"
    android:layout_marginBottom="10dp"
    android:backgroundTint="#60FFFFFF"
    android:padding="12dp"
    android:text="REGISTER"
    android:textColor="@color/white"
    android:textSize="19sp" />

<TextView
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_marginTop="55dp"
    android:text="Or SignUp with"
    android:textAlignment="center"
    android:textColor="@color/black"
    android:textSize="18dp" />

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="50dp"
    android:layout_marginTop="10dp"
    android:gravity="center"

```

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        android:orientation="horizontal">

        <ImageView
            android:id="@+id/googleSignInButton"
            android:layout_width="40dp"
            android:layout_height="40dp"
            android:layout_margin="8dp"
            android:background="?attr/selectableItemBackgroundBorderless"
            android:src="@drawable/google" />

        <ImageView
            android:id="@+id/facebookSignInButton"
            android:layout_width="40dp"
            android:layout_height="40dp"
            android:layout_margin="8dp"
            android:background="?attr/selectableItemBackgroundBorderless"
            android:src="@drawable/fb" />

        <ImageView
            android:id="@+id/twitterSignInButton"
            android:layout_width="40dp"
            android:layout_height="40dp"
            android:layout_margin="8dp"
            android:background="?attr/selectableItemBackgroundBorderless"
            android:src="@drawable/twitter" />
    </LinearLayout>

</LinearLayout>

</RelativeLayout>

```

Output:

