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Subject: Android

filename: activity-main.xml

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

```
<LinearLayout ...>
```

```
<EditText
```

```
    android:id="@+id/text"
```

```
    android:layout_width="match-parent"
```

```
    android:layout_height="wrap-content"
```

```
    android:layout_marginTop="100dp"
```

```
    android:text hint="enter url"
```

```
    android:gravity="center"
```

```
/>
```

```
<Button
```

```
    android:id="@+id/btn1"
```

```
    android:layout_width="match-parent"
```

```
    android:layout_height="wrap-content"
```

```
    android:text="submit"/>
```

```
<Button
```

```
    android:id="@+id/btn2"
```

```
    android:layout_width="match-parent"
```

```
    android:layout_height="wrap-content"
```

```
    android:text="go to activity 2"/>
```

```
</LinearLayout>
```

Anuj

Java code

```
package com.example.implicit-explicit;
```

```
import...
```

```
public class MainActivity extends AppCompatActivity {
```

```
    EditText text;
```

```
    Button btn1, btn2;
```

```
@Override  
protected void onCreate(Bundle savedInstanceState) {
```

```
    super.onCreate(savedInstanceState);
```

```
    setContentView(R.layout.activity_main);
```

```
    text = findViewById(R.id.text);
```

```
    btn1 = findViewById(R.id.btn1);
```

```
    btn2 = findViewById(R.id.btn2);
```

```
    btn1.setOnClickListener(new View.OnClickListener() {
```

```
        @Override
```

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

```
            String url = text.getText().toString();
```

```
            Uri uri = Uri.parse(url);
```

```
            Intent intent = new Intent(Intent.ACTION_VIEW, uri);
```

```
            startActivity(intent);
```

```
        }  
    });
```

```
    btn2.setOnClickListener(new View.OnClickListener() {
```

```
        @Override
```

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

```
            Intent intent = new Intent(PackageContext MainActivity.  
                this, com.example.implicit-explicit.MainActivity2.class);
```

```
            startActivity(intent);
```

```
        }  
    });
```

Amir