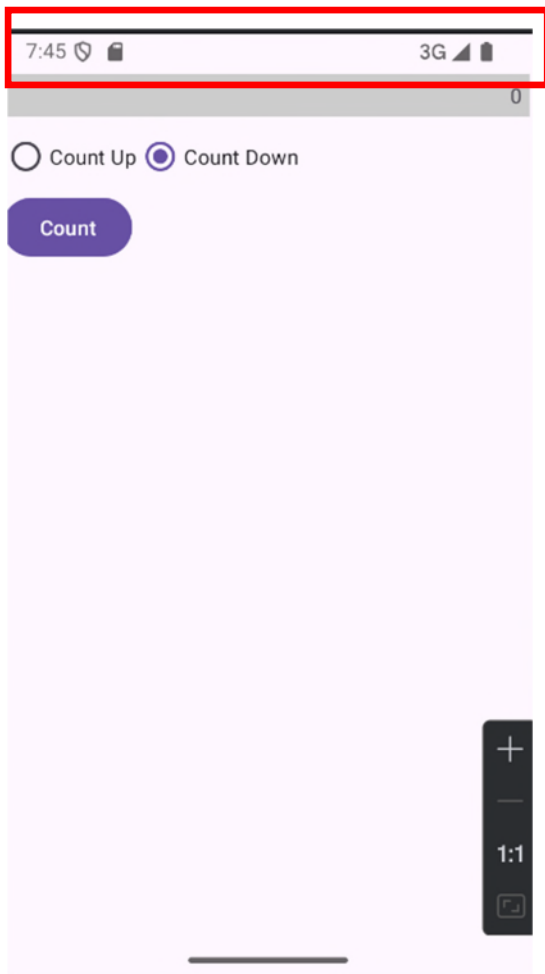


For Top System Bar to Appear in Android Phone Emulator:



1. Ensure this red line of code somewhere at the top of "res\layout\activities_main.xml" is present (add in if not there), so as to give the main interface an id known as **main**, e.g.

```
<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"
    android:id="@+id/main"
```

.....

2. Ensure the red lines of code in MainActivity.java are present (add in if not there) so as to set padding for system Bars to appear:

@Override

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

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

```
    EdgeToEdge.enable(this);
```

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

```
    .....
```

// Place the code below at the end of onCreate method

```
ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets) -> {
```

```
    Insets systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars());
```

```
    v.setPadding(systemBars.left, systemBars.top, systemBars.right,  
    systemBars.bottom);
```

```
    return insets;
```

```
    });
```

```
}
```

```
}
```