Demo 2nd day of class- just walk through creating an application

```xml
<Button
    android:id="@+id/but1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="change site"
    android:onClick="doClick"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.944" />
<WebView
    android:id="@+id/wv"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintTop_toTopOf="parent"/>
```

```java
WebView wv;
String [] URLs={"https://www.washingtonpost.com","https://www.nytimes.com","https://www.reddit.com"};
int url_number = 0; //start with frst string
private void load_next_page() {
    wv.loadUrl(URLs[url_number]);
    url_number=(url_number+1)%URLs.length;
}
@Override
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);
    Toolbar toolbar = findViewById(R.id.toolbar);
    setSupportActionBar(toolbar);
    //get a handle to the widget in the UI
    wv=(WebView)findViewById(R.id.web1);

    //go to the first page
    load_next_page();
```

```xml
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.example.myapplication">
    <uses-permission android:name="android.permission.INTERNET" />
```