**Slider with View Pager**

**Slider**:

In this video, we will see how to make an Image Slider with ViewPager in Android Studio. As we know Image Slider is the most popular thing, Even Google PlayStore uses image slider on its home page. As an Android Developer you should know how to implement this feature in your app.

**ViewPager**:

Layout manager that allows the user to flip left and right through pages of data. You supply an implementation of a [PagerAdapter](https://developer.android.com/reference/android/support/v4/view/PagerAdapter.html) to generate the pages that the view shows.

ViewPager is most often used in conjunction with [Fragment](https://developer.android.com/reference/android/app/Fragment.html), which is a convenient way to supply and manage the lifecycle of each page. There are standard adapters implemented for using fragments with the ViewPager, which cover the most common use cases. These are [FragmentPagerAdapter](https://developer.android.com/reference/android/support/v4/app/FragmentPagerAdapter.html) and [FragmentStatePagerAdapter](https://developer.android.com/reference/android/support/v4/app/FragmentStatePagerAdapter.html); each of these classes have simple code showing how to build a full user interface with them.

Views which are annotated with the [ViewPager.DecorView](https://developer.android.com/reference/android/support/v4/view/ViewPager.DecorView.html) annotation are treated as part of the view pagers 'decor'. Each decor view's position can be controlled via its android:layout\_gravity attribute. For

**Example**:

<android.support.v4.view.ViewPager

android:layout\_width="match\_parent"

android:layout\_height="match\_parent">

<android.support.v4.view.PagerTitleStrip

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_gravity="top" />

</android.support.v4.view.ViewPager>

Slider with View Pager