

Before We Start, make sure....

- * You have taken a recent pull of the app from
<git@github.com:androidbootcamp/>
ShoppingApplication.git

Agenda

- * Introduction to Fragments

- ❖ Introduction to View Pager
- ❖ Feedback

Fragments



- ❖ What is a Fragment
- ❖ Why is it needed ?
- ❖ Fragment Lifecycle

Fragments



- ❖ Fragment Manager
- ❖ How to convert an Activity to a Fragment

Assignment 12

- ❖ Move View Rendering logic to Fragment
- ❖ Send parameters to Fragment
- ❖ Add Fragment to Activity using Fragment Manager

View Pager

- ❖ Introduction to View Pager
- ❖ Pager Adapters

Assignment 16



- ★ Add View Pager to the Detail Activity Layout
- ★ Implement Fragment State Pager Adapter with a single Fragment
- ★ Assign Pager Adapter to View Pager
- ★ Pass all the products to the Detail Activity
- ★ Show all products on View Pager

Feedback Time

References

- <http://developer.android.com/guide/components/fragments.html>
- <https://developer.android.com/training/basics/fragments/index.html>
- <http://www.yogella.com/tutorials/AndroidFragments/article.html>
- <http://developer.android.com/training/animation/screen-slide.html>
- <http://android-developers.blogspot.in/2011/08/horizontal-view-swiping-with-viewpager.html>

