Praktikum Entwicklung von Mediensystemen (Android)

Wintersemester 2014/15

Daniel Buschek, Dr. Alexander De Luca, Raphael Kösters

edia
nformatics
m u n i c h

Today

- Orga
- Assignment 02
- Fragments
- Hands-On
- Assignment 03

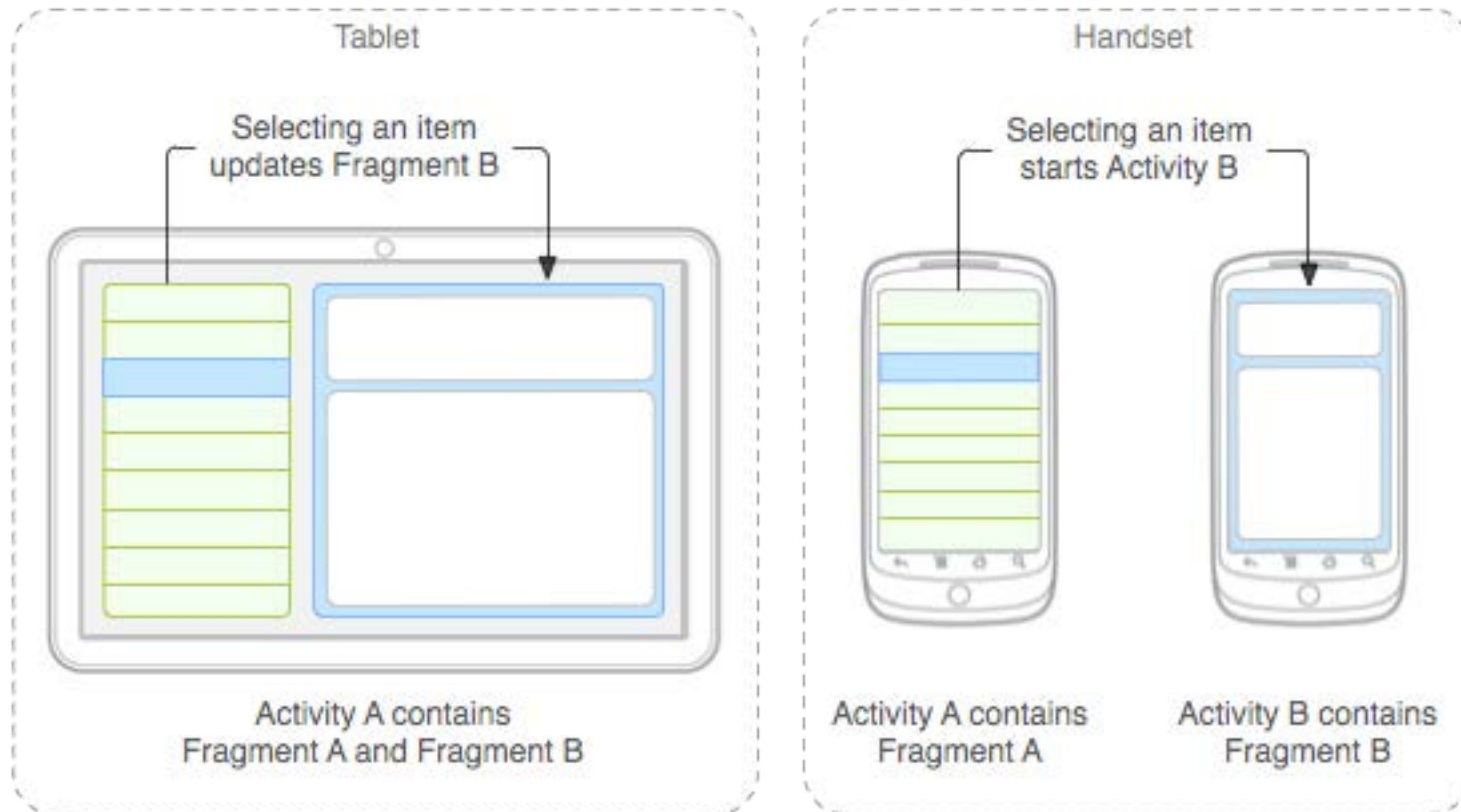# ORGA

- Today: Hands-On and last Assignment
- Next Week: Start of Group Phase
- Groups of 4

ASSIGNMENT 02

FRAGMENTS

Fragments

http://developer.android.com/guide/components/fragments.html

Fragments

- Similar lifecycle compared to an Activity

- Used to reduce overhead and adapt to different layouts more quickly

- Encapsulate responsibility

- Make sure to use interfaces for communication between Fragments/Activities
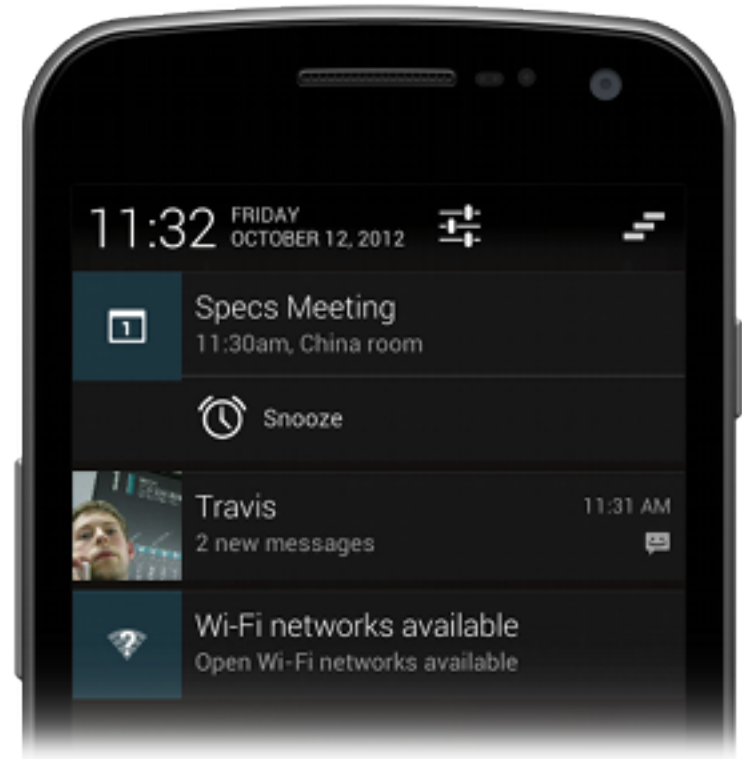
HANDS-ON

ASSIGNMENT 03

Next Lecture

- Next lecture: 06.11.2014
- Start of Group Phase
- Teaming up
- Project Idea Brainstorming

Notifications

- Global notifications
- Link to Activity and display first information
- Can be modified/dismissed after posting and made sticky

- Keep the design guidelines in mind

http://developer.android.com/guide/topics/ui/notifiers/notifications.html

Resources

- Android Developers
  - http://developer.android.com/design
  - http://developer.android.com/training
  - http://developer.android.com/guide
- Google IO Session Recordings
  - https://developers.google.com/events/io/2012
  - https://developers.google.com/events/io/2013
- Google IO Schedule App
  - https://code.google.com/p/iosched