

Mobile Development: Plan for week 11

[week 10](#) - [week 13](#)

Goal for this week

- You should have knowledge about more advanced elements of android

Preparation before Tuesday 15th March

Get an overview about the topics below

- Contentprovider:
 - About contentprovider
 - <http://developer.android.com/reference/android/content/ContentProvider.html>
 - http://docs.xamarin.com/guides/android/platform_features/intro_to_content_providers/
 - <http://stackoverflow.com/questions/5386509/insert-data-into-content-provider-then-display-it-in-a-listview>
 - How to make your own contentprovider
Tutorials
 - <http://about-android.blogspot.com/2010/04/content-provider-example-1.html>
 - http://www.vogella.de/articles/AndroidSQLite/article.html#todo_contentprovider
Kode: [Source Code of Examples](#)
 - [de.vogella.android.contentprovider](http://www.vogella.de/articles/AndroidSQLite/article.html#todo_contentprovider)
 - [de.vogella.android.sqlite.first](http://www.vogella.de/articles/AndroidSQLite/article.html#todo_contentprovider)
 - <http://thinkandroid.wordpress.com/2010/01/13/writing-your-own-contentprovider/>
 - Try also to search google on "DiaryContentProvider.java + SQLiteOpenHelper.java"
- Services and Notification
 - Example on Service: [Android ServiceDemo.zip](#)
 - From TheNewBoston about notification.
 - [189 - Notifying Status Bar](#)
 - [190 - Setting up a Notification](#)
 - [191 - Notification Manager Methods](#)
 - In relation the following might also be relevant:
Broadcast receiver: <http://www.youtube.com/watch?v=qSk0yUIhjnc>
- About Fragments
 - <http://developer.android.com/guide/components/fragments.html>
 - <https://developer.android.com/training/basics/fragments/creating.html>
- Use of simple graphic – Tutorials
 - <http://www.tutorialforandroid.com/2009/06/drawing-with-canvas-in-android.html>
 - <https://developer.android.com/training/graphics/opengl/index.html>
 - TheNewBoston: [168 - Introduction to OpenGL ES](#)
- Getting your app on google play marked - WEEK 13 ??????
 - From TheNewBoston - about google play - app on marked.
 - [145 - Exporting apk and signing keystore](#)
 - [146 - Obtaining Key for a specific Project](#)
 - [199 - Putting an App on the Market](#)
 - [200 - Updating Application](#)
 - <https://romannurik.github.io/AndroidAssetStudio/> to make icons

Teachers plan for Tuesday 15th March (9:00-12:00)

- Follow up on the weeks of study (adjusting plan for week together)
- Discussion about the subject for this week
- Working on app (se below)

Preparation before Friday 18th March

- Make some experiments with one or more of the subject for this week

Teachers plan for Friday 18th March – 8:30-10:00

- Follow up on the weeks of study (adjusting plan for week together)
- Working on app (se below)

Fra tidligere undervisning - om Contentprovider, SQLite og grafik



[Mob12F Mobile uge11 part2 - Android](#)



[Mob12F Mobile uge11 part3 - Android](#)