



# Application Development for Mobile and Ubiquitous Computing

## Seminar Task

## Second Presentation

GroupNo. 1

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# Android Version: First Prototype

- Goal: Simple App
  - take, upload & share images
  - based on existing image hosting service (bilderkiste.org)
  - for multi-platform mobile devices





- Android 2.3.5 Gingerbread

- Minimal bandwidth load:
  - compression
  - Image resizing before transfer
  
- Usability:
  - easy handling
  - attractive layout

- Taking picture
  - Trigger by touch on screen
  
- Saving picture to sd-card
  - Only default directory (/sdcard/image)

- Develop second Prototype
  - Implement Hardware Button Support
  - Scale image
  - Upload file to [Bilderkiste.org](https://bilderkiste.org)
  
- Develop final Version
  - Testing / Debugging

# iOS Version:

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## First Prototype