TECHNISCHE UNIVERSITÄT DRESDEN

Department of Computer Science *Institute for System Architecture, Chair for Computer Networks*

Application Development for Mobile and Ubiquitous Computing

Seminar Task

Final Presentation

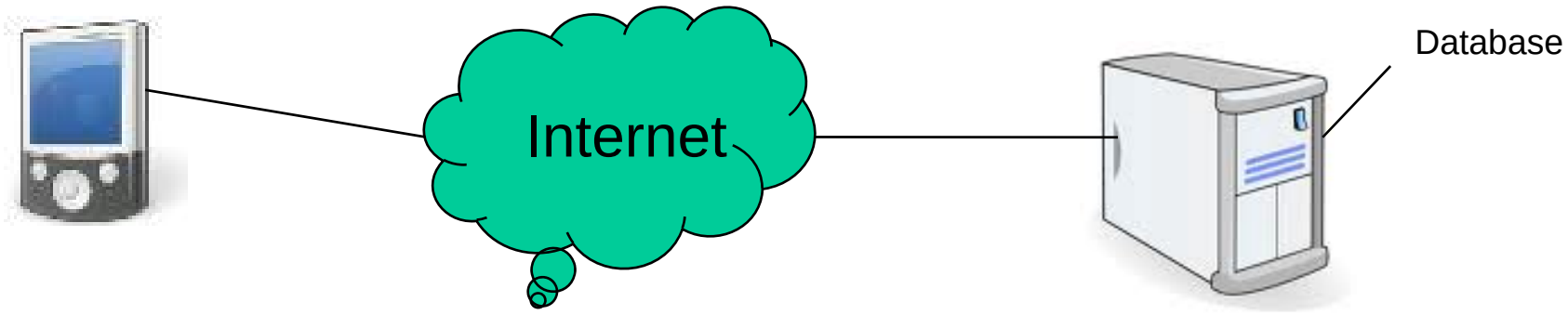
Group 13
Team: Nguyen Viet Anh

TECHNISCHE UNIVERSITÄT DRESDEN

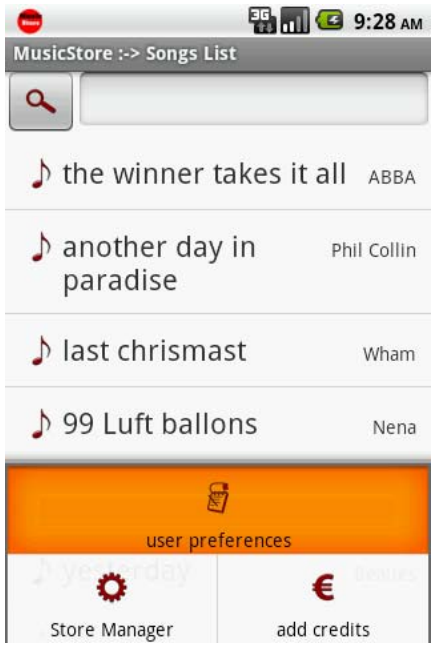
ANDROID MUSIC STORE

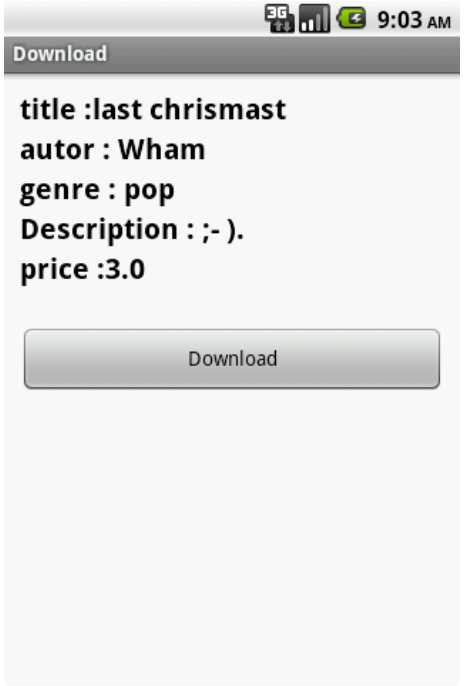
Prototype

- *Architecture :*
  - *Client /Server architecture*
  - *Implementation based on REST webservice*
- *Technologies*
  - *Servlet , JAX-RS , Tomcat 6.0*
  - *Database MySQL*
  - *Android SDK 2.2*



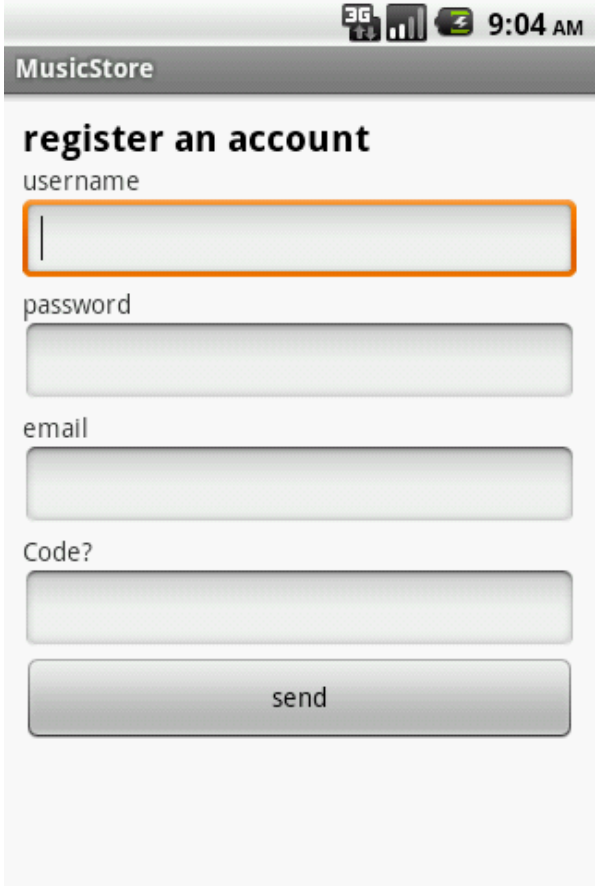
- *Scenario*
  - *Customer looks the list*
  - *Login or register new account*



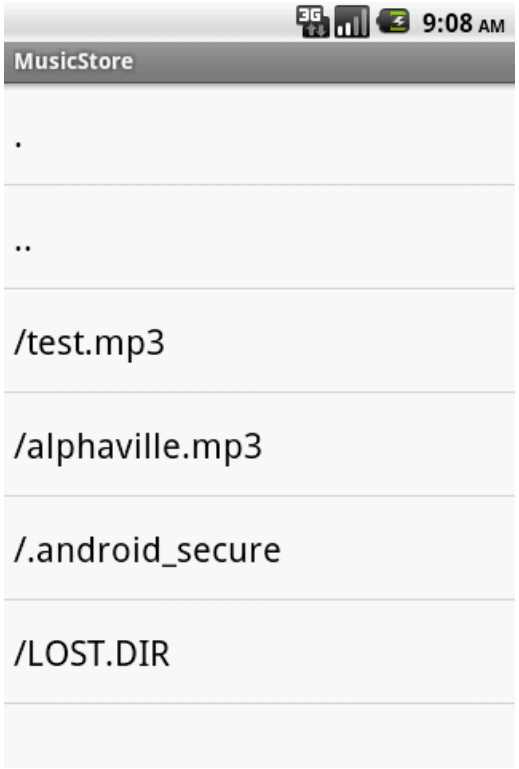


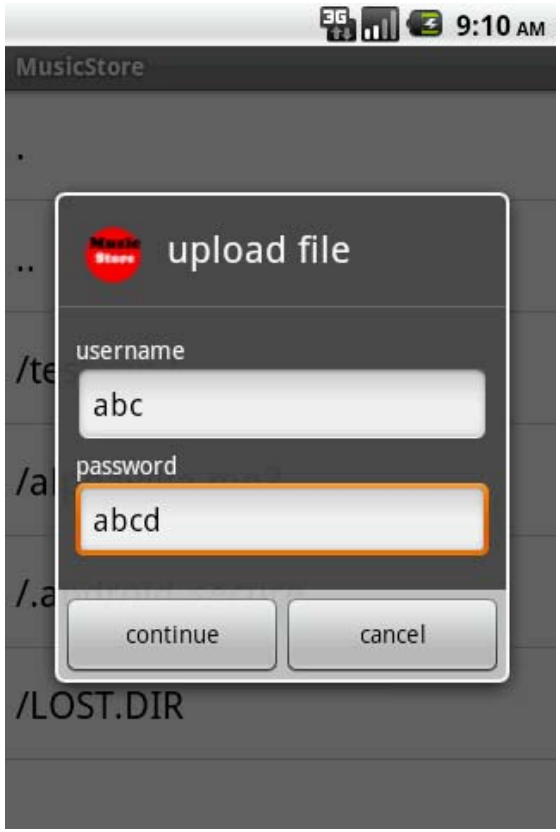
Prototype

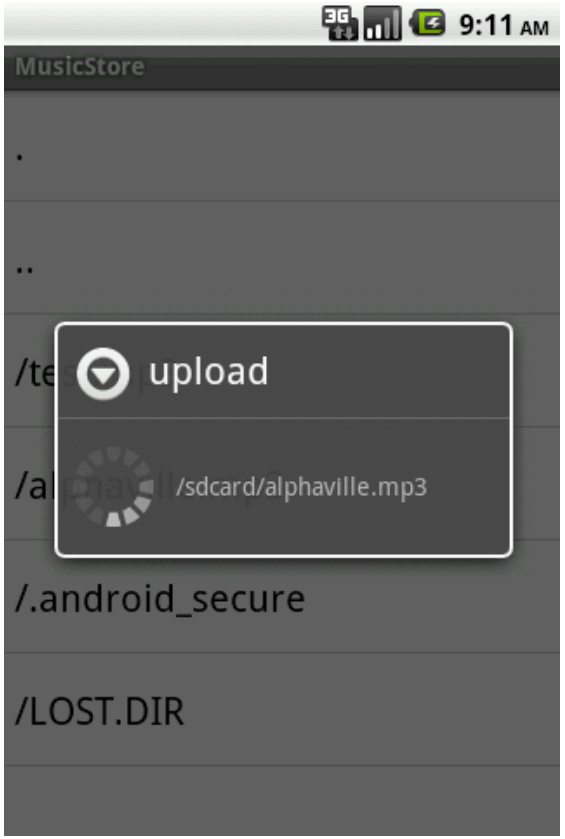
- *Access control*
- *Login successful user get a session Id to continue*



- *Storemanager scenario*







9:09 AM
MusicStore
title
autor
price
genre
short description
send

Discussion/Assessment

- *Display is to small to UI design*
- *Implementation based on simulator*
- *Dificulties for down/up loading files do to connection*
- *IPC communcation between activities and processes*
  - *Android aidl*
- *GUI design with xml*