

Musica Proposal

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Abstract

Musica is an Android app that can control your music player on your computer over a network, allowing you to change, stop or play music with only your mobile phone

Beta Features

- Start and stop your music with a play/pause button
- Control which number you listen to with a previous and next song button
- Change the volume with a volume slider
- Support for Itunes
- Show current number playing

Final release Features

- Choose between different self-made playlist to suit your music needs
- Support for every platform OSX (Itunes), Windows (Windows media player, Itunes) and Linux (Rythmbox)
- show playtime with current number that is playing

Frameworks

- Android SDK
- Python for the server-side daemons (plugins)
- Plugin frameworks where needed for music players

Screens

- **Main screen:** A Interface with every button and information available, should have a nice design with textures and such
- **Settings screen:** Accesible through main screen, Allows editing of the settings (servers etc.)

Initial division of the Feature Assignment

- **Victor:** Music control and design of the main screen

- **Kas:** design of the main screen and settings screen and displaying current songs etc on the main screen
- **Jurriaan:** Initial plugin for Itunes, Protocol specification
- **Everyone:** Code Review, Guarding the process and progress, help each other where needed and/or possible