Mind Map PIM

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Overview

1. Concept
   - Overview
   - What it is not
2. Software Architecture
   - Overview
   - Requirements
   - Design
   - Persistence
   - Interface

Project Overview

The Mind Map PIM is a system that pulls different social media platforms together and only displays information relevant to you at the current moment in your life in the form of a dynamic mind map.

What it is not

The Mind Map PIM is not a new social media platform. Rather it acts as a filter for current your current social media platforms. It uses intelligent algorithms to determine what information you would most likely want to see.

Software Architecture Overview

We will be using a layered system architecture to implement the system. This will allow us to better achieve:

- modularity
- flexibility
- scalability
- access limitation

Software Architecture Requirements

Software Architecture Design

Software Architecture Persistence

Software Architecture Interface

The system will be accessed via a web interface and an Android app. The mind map will be presented in a fashion similar to the way that musicroamer.com displays related music artists (see next slide).

- At the center is the root node.
- Each social media platform has a node going out from the root node.
- Relevant information is displayed about each platform.
- User can expand any node to find relevant information about that node.

Software Architecture Interface

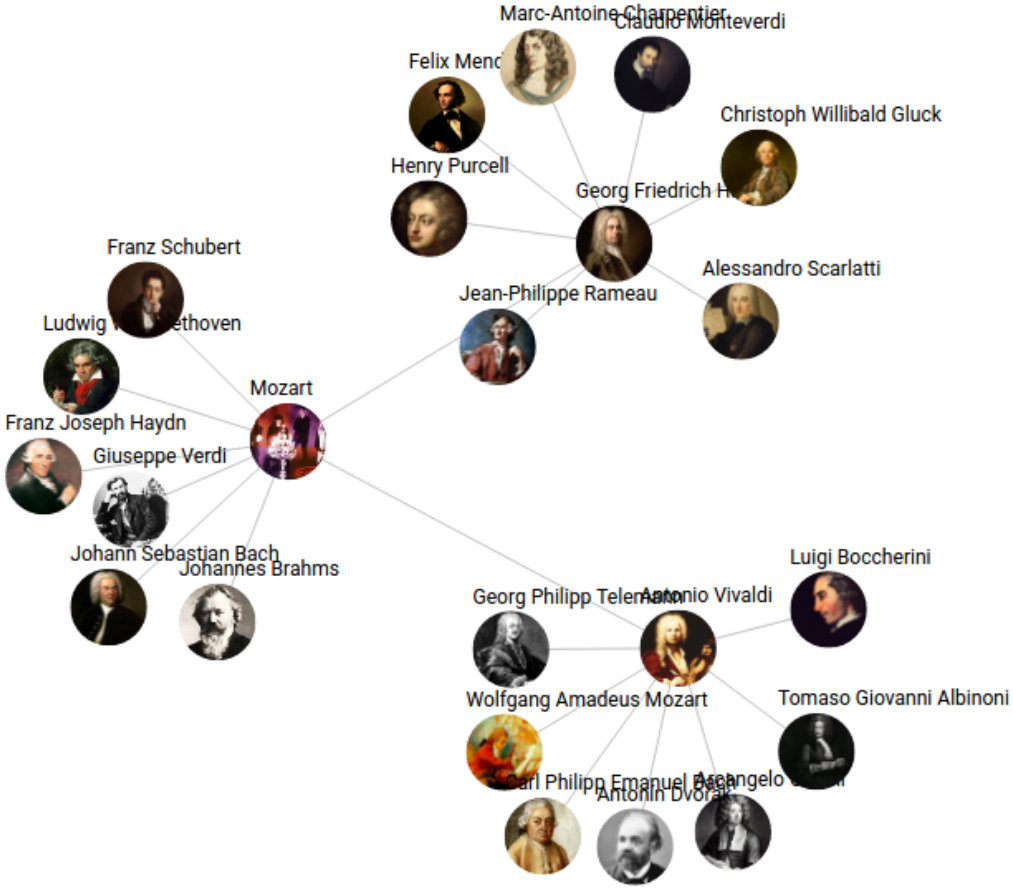

Figure : Music Roamer layout of a music mind map

The End