**Non-Functional Requirements**

**Non-Functional Requirement 1: Application Platform**

The system shall be web-based, support Google Chrome version 48+, and shall be developed in Java.

**Non-Functional Requirement 2: Song Retrieval Format**

The retrieval of ‘songs’ shall be in a form of `youtube embed`, `soundcloud embed`, or `soundcloud stream+custom music player`.

**Non-Functional Requirement 3: Speed of Song Adding**

Another client’s add request shall appear on the room of another active client’s playlist within 5 seconds.

**Non-Functional Requirement 4: Hosting of Source Code**

The software system shall be posted publicly on Github.

**Non-Functional Requirement 5: Coding Standards**

The software shall meet google’s java coding standards (<https://google.github.io/styleguide/javaguide.html>)

**Non-Functional Requirement 6: Licensing**

The software shall be licensed under MIT license (https://opensource.org/licenses/MIT), open source.

**Non-Functional Requirement 7: Documentation**

The software shall have clear and concise documentation and hosted along with the source.