Public Domain Audio Library

System-Wide Requirements Specification

# Introduction

This project is a software example from the Software Engineering II discipline in Faculdade Senac Porto Alegre, referring to the first semester of 2016. The software and all the stakeholders are fictional.

# System-Wide Functional Requirements

In order to download and access the downloaded files history among other features, the user must be logged in.

# System Qualities

This section contains the Usability (3.1), Reliability (3.2), Performance (3.3), and Supportability (3.4) subsections.

## Usability

If it’s being used on machines working in Windows Operation System, the system must follow orientations as detailed in the Microsoft Human Oriented Guidelines documents.

## Reliability

The website must be hosted in a server that provides support for the possibility of multiple accesses or multiple downloads at the same time to prevent errors or website failure.

## Performance

The user will be presented a intuitive, easy to learn and user-friendly interface, making it easier for new users to perform their desired actions in the website environment.

## Supportability

Undefined.

# System Interfaces

## User Interfaces

### Look & Feel

Must follow orientations as detailed in the Microsoft Human Oriented Guidelines.

### Layout and Navigation Requirements

Must follow orientations as detailed in the Microsoft Human Oriented Guidelines.

### Consistency

Undefined.

### User Personalization & Customization Requirements

Undefined.

## Interfaces to External Systems or Devices

### Software Interfaces

Undefined.

### Hardware Interfaces

Undefined.

### Communications Interfaces

Undefined.

# Business Rules

## <Rule class name>

### <Rule name and ID>

Undefined.

# System Constraints

# System Compliance

## Licensing Requirements

Undefined.

## Legal, Copyright, and Other Notices

Undefined.

## Applicable Standards

Undefined.

# System Documentation

Undefined.