

Harmedia's Software Requirements Document

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1. Introduction

(a) Purpose

This document describes the software requirements for a web based video synchronization platform called Harmedia. This specifications is intended for the designer, developer and maintainer of the Harmedia system.

(b) Scope

The Harmedia video synchronization platform **HVSP** will be a web based platform that is used to synchronize video for multiple clients. Users will be able to create their own channel and moderate/manage it. Within each channel there will be a video queue where elected people can remove, insert, and modify videos in the queue. Furthermore, in every channel there can be a channel guru and they will have access to modified the video being synchronized state.

(c) Overview of Document

The remainder of this document will be organized as followed: In the following section there will be definitions that are vital for one to understand how HVSP will work. Chapter 2 will contain the general descriptions of HVSP. Lastly, Chapter 3 will identify the specific functional requirements, the external interfaces and the performance requirements of the HVSP.

(d) Definitions

• **Definition 1**

Definition goes here!

2. General Descriptions To give a short overview of the functionality of the HVSP the following user scenarios are provided:

• User System

Sign Up:

(a) Stuff

Log-in:

(a) Stuff

• Channel/Room Browser

Search Room By Name:

(a) Stuff

- Channel/Room

Chat:

- (a) Stuff

3. Requirements