**Software Requirements Specification Documentation**

* **Introduction**
  + **Purpose**

The purpose of this documentation is to layout the requirements of the users, software, and design. The purpose of the application itself to create a all inclusive and diverse learning and teaching platform.

* + **Document Conventions**
  + **Intended Audience**

This project intended audience is educational institutions or individuals who wish to have an immersive learning environment.

* + **Project Scope**

The purpose of the Virtual Classroom Dashboard is to ease educators and to create a convenient easy-to-use application for its diverse user group. The system includes a relational database that may include some object-oriented aspects. This system also includes a web-application that will focus on security and user experience.

* **Overall Description**
  + **Product Perspective**
  + **Product Features**
  + **User Classes and Characteristics**
  + **Operating Environment**
    - Distributed database
    - Client/server system
    - Browser choice: Chrome
    - Database: SQL + database
    - Platform: ASP.NET / C# / HTML/ CSS / JavaScript(maybe)
  + **Design and Implementation Constraints**
  + **Assumptions and Dependencies**
* **System Features** 
  + **Functional Requirements**
* **External Interface Requirements**
  + **User Interfaces**
  + **Software Interfaces**
  + **Communication Interfaces**
* **Nonfunctional Requirements**
  + **Performance Requirements**
  + **Safety Requirements**
  + **Security Requirements**
  + **Software Quality Attributes**