***Smart Virtual Classroom***

**Project Specification**

**Version *<1.0>***

***<14/02/2021>***

**Outsiders :**

**Students List**

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1. **Overall description**
   1. **Project purpose**

**The Purpose of this project is to centralise course resources for professors/universities to maintain and keep up to date and to make it easily accessible for students to consult and stay in touch with their tutors.**

* 1. **Project description**
  2. **Project scope**
  3. **Assumptions / Constraints / Standards**

1. **Business features specification**

|  |  |  |  |
| --- | --- | --- | --- |
| **Module** | **Submodules** | **System features** | **Description** |
| User Management | Student Management | Create Student 1.1.1 | Create new student account through a register page. |
| View Student Profile 1.1.2 | Consult student details through a profile page. |
| Update Student Profile 1.1.3 | Update student details through a profile page. |
| Delete Student Account 1.1.4 | Delete student account through a profile page. |
| Professor  Management | System feature 1.2.1 |  |
|  |  |
| System feature 1.2.2 |  |
| Course Management | Submodule 2.1 | ... |  |
|  |  |  |  |

1. **Technical specification**
   1. **Technical architecture**
   2. **Languages and frameworks**
   3. **Software tools**
   4. **Material tools**
2. **Other requirements**

|  |  |
| --- | --- |
| * 1. Safety requirements |  |
| * 1. Security requirements |  |
| * 1. Software quality attributes |  |
| **...** |  |