## **System Requirement Specification (SRS)**

**Functional Requirements**

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| **Requirement** | | **Priority**  **H/M/L** | **M/O** | **Weight H/M/L** |
| 1. Shall be able to register to the system. | | H | M | H |
|  | 1.1 Shall be able to facilitate school registration. | H | M | H |
|  | 1.2 Shall be able to facilitate teacher registration. | H | M | H |
|  | 1.3 Shall be able to facilitate student registration. | H | M | H |
| 2. Shall be able to manage lessons. | | H | M | H |
|  | 2.1 Shall be able to upload lessons (lesson videos, papers, tutorials & etc.). | H | M | H |
|  | 2.2 Shall be able to view lessons | H | M | H |
|  | 2.3 Shall be able to edit lessons. | H | M | H |
|  | 2.4 Shall be able to delete lessons. | H | M | H |
| 3. Shall be able to manage account. | | H | M | H |
|  | 3.1 Shall be able to view user profiles. | H | M | H |
|  | 3.2 Shall be able to update accounts. | H | M | H |
|  | 3.3 Shall be able to delete accounts. | H | M | H |
| 4. Shall be able to manage submissions. | | H | M | H |
|  | 4.1 Shall be able to make submissions. | H | M | H |
|  | 4.2 Shall be able to remove submissions. | H | M | H |
|  | 4.3 Shall be able to edit submissions. | H | M | H |
|  | 4.4 Shall be able to view submissions. | H | M | H |
| 5. Shall be able to login to system. | | H | M | H |
|  | 5.1 Shall be able to facilitate admin login. | H | M | H |
|  | 5.2 Shall be able to facilitate teacher login | H | M | H |
|  | 5.3 Shall be able to facilitate student login. | H | M | H |
| 6. Should be able to display statistics of the account. | | M | O | M |
|  | 6.1 Should be able to display statics. | L | O | L |
| 7. Shall be able to generate (daily, monthly, weekly and annually) reports. | | H | M | H |
| 8. Should be able to search and filter items (grades, subjects, lessons). | | M | O | M |

**Non - Functional Requirements**

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| **Requirements** | **Priority H/M/L** | **M/O** | **Weight H/M/L** |
| 1. Shall be able to provide web interfaces | H | M | H |
| 2. Shall be able to search, subscribe and view lesson within 1-3 minutes. | H | M | H |
| 3. Shall be able to facilitate concurrent access up to 500 users  at a time | M | O | M |
| 4. Shall be able to generate a response to a given user request  within 05 seconds | M | O | M |
| 5. Shall be able to available 24/7 to customers. | H | M | H |
| 6. Shall be able to provide proper user authentication and ensure security. | H | M | H |