**High Level Technical Architecture**

for **Lab work Reviewer** by **CE092 & CE072**.

Lab work Reviewer is a system useful for faculties and students. Students would be able to review each other's lab work anonymously. For that system shall have a simple and user friendly frontend and efficient, robust and secure backend, so the system runs smoothly.

We’ll use

* Windows 10 operating system.
* Visual Studio Code as an editor.

for developing the project.

# **Frontend**

### HTML5 & CSS3

We’ll use HTML5 and CSS3 for designing the frontend, and design the simple user interface for student and faculty.

### Bootstrap

Bootstrap will be used for designing layout.

### Javascript

Javascript will also be used for better user interface of the system.

# **Backend**

### Node js

### Javascript

# **Data Sources**

### MongoDB

### Json

Json files will be used for data transfer inside the system.

# **Testing**

### Postman

Postman will be used for testing the system.