Bahria University,

Karachi Campus



COURSE: SEL 311

Software Construction

TERM: Fall 2023, CLASS: BSE- 5(B)

Submitted By:

**79290**

**MUHAMMAD SHOAIB AKHTER QADRI**

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(Name) (Reg. No.)

Submitted To:

ENGR. HAMZA / ENGR. SALAHUDDIN SHAIK

Signed Remarks: Score:

Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

\_\_\_01\_\_\_

LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
| 01 | Form groups of 4 or 5 students (with one of them as a leader and identify their roles). Brainstorm its features (each group must have unique project)(maximum member 3-4) and list 5 suitable project titles. Choose one of the projects from your list. Try to write (a hypothetical) project definition for it. |
| 02 | Submit project proposal in the next class along with group name, members name, leader name and their roles other than the above given example of project definition also use project management tool like trello to share the proposal with the team members of the group and paste just few screenshots as a proof of work. |
|  |  |
|  |  |

Submitted On

27-09-2023

(Date: DD/MM/YY)

**Task 01:** Form groups of 4 or 5 students (with one of them as a leader and identify their roles). Brainstorm its features (each group must have unique project)(maximum member 3-4) and list 5 suitable project titles. Choose one of the projects from your list. Try to write (a hypothetical) project definition for it.

**Solution:**

**Learning Management System**

**Project Scope:**

My project is about to Learning Management System. It’s scope is to mark attendance of students, upload Assignment & Quizzes, Course Plan, Announcements, Guidelines as well as Online Library Resources.

**Project Domain:**

Education

**Project Definition:**

The definition of this Project (Learning Management System) is that we took information about students like his Online Attendance, Online Assignments, Online Quizzes. This is an Internet-Based-Web-Software and lectures & students and other faculty staff like Admin and Super-Admin use this software according to its roles like the lecturer will mark the attendance and student only watch his attendance.

**Project Features:**

* Mark Online Attendance of Students by their respective teachers.
* Students will get lectures and assignment by their teachers.
* Students could give quizzes by online.
* Students will upload assignment by this software.
* Teacher will mark attendance of students.
* Teacher will upload lectures, assignment and quizzes.
* Students will get other documentation by using Miscellaneous.
* Students will check their registered course also.

**Task 02:** Submit project proposal in the next class along with group name, members name, leader name and their roles other than the above given example of project definition also use project management tool like trello to share the proposal with the team members of the group and paste just few screenshots as a proof of work.

**Solution:**

**Group Name:**

LMS Innovators

**Members Name:**

Muhammad Shoaib Akhter Qadri

Abdul Muqeet

**Leader Name:**

Muhammad Shoaib Akhter Qadri

**Role:**

**Muhammad Shoaib Akhter Qadri:**

I am doing work on these features:

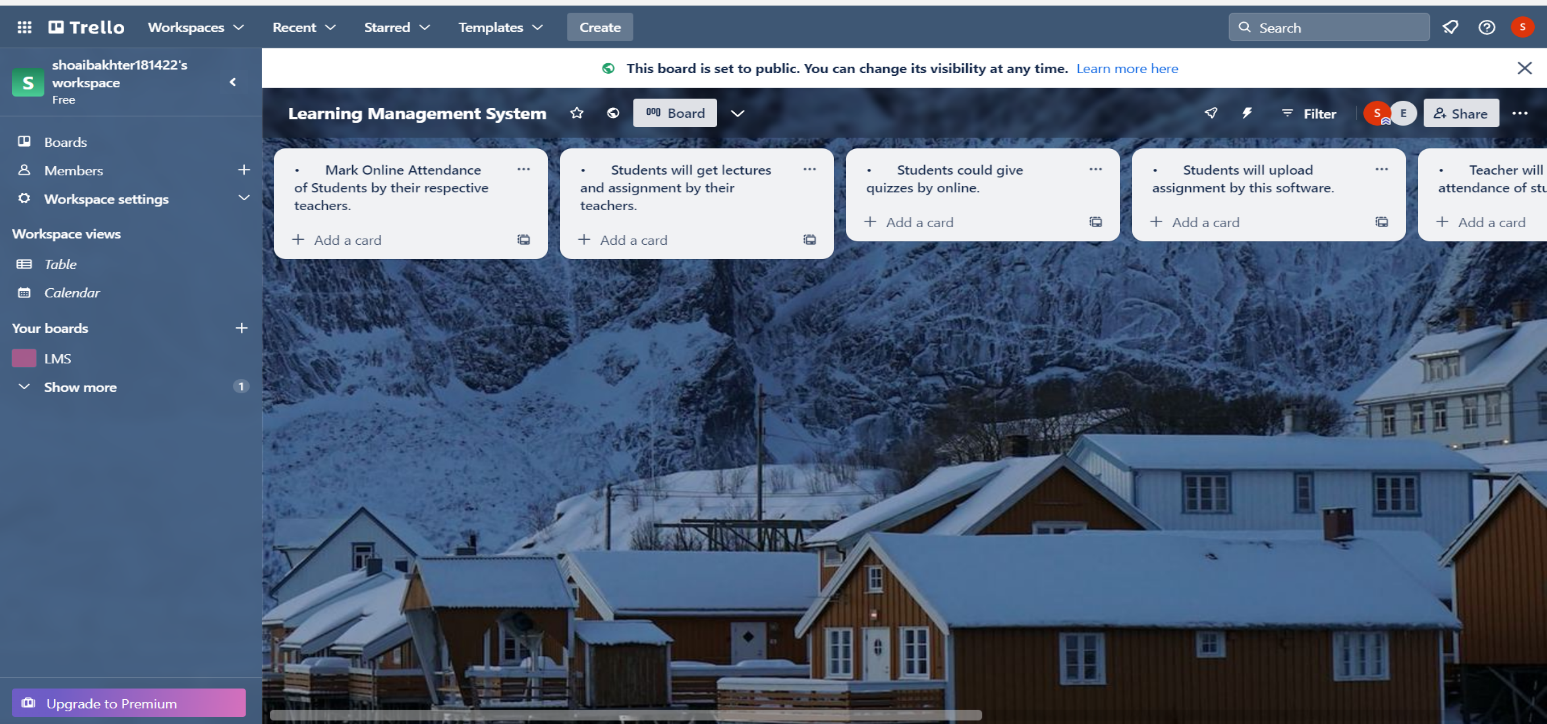
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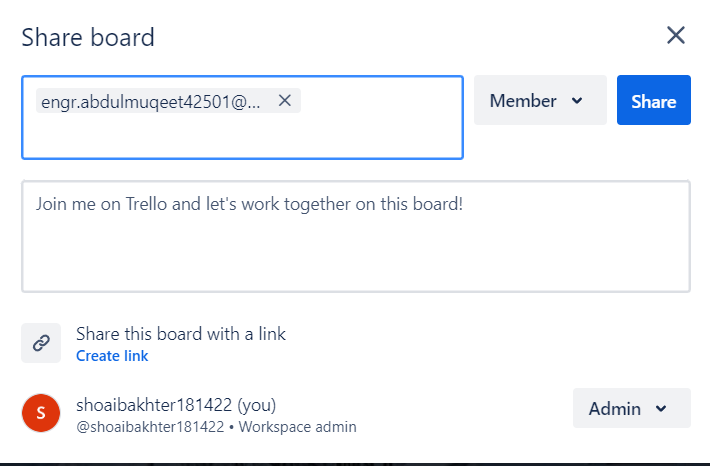
**Abdul Muqeet:**

I am doing work on these features:

* Teacher will mark attendance of students.
* Teacher will upload lectures, assignment and quizzes.
* Students will get other documentation by using Miscellaneous.
* Students will check their registered course also.

**Output:**





A screenshot of a black and white screen

Description automatically generated

A screenshot of a computer

Description automatically generated