**NORTH SOUTH UNIVERSITY**



**Name: Barkatullah Hossain**

**ID: 1530642642**

**project proposal**

## **Title:** **Learning** **Management** **System (LMS)**

## **Idea:**

## **On this modern era and pandemic situation there is necessity of online learning platform based on Bangladesh curriculum. Most of the educational institution doesn’t have any online learning management system. Some of them owned a system but which are not fully function and effective for both students and faculty members. On this pandemic situation numerous students regular educational work flow is getting hampered and lack of a systemic management system, institutions are unable to track/follow their protocol and facing difficulty manage their large number of students. Under this circumstance, there is a necessity to build such a kind of advance learning management system which will be universal for all institution, connect everything on one place and full fill their basic core.**

## **Objectives:**

The main goal of an LMS is to manage the learning process and connect everything in one place. It will be such a system that works in an automated, pre-determined way. It allows Institution to get registered and create their necessary filed and roles. A platform where student faculty can create a good interaction and assets are uploaded to the Learning Management System, which makes them easily accessible for remote learners. Faculty will able to take class with video conference and able to grade their students based on the assigned task. Student can also take part on group studies over the platform which will also help to enhance their learning. For open credit University the system will create a advance advising system which allows to student to take their desire course with time and also this will be available for faculty to take their desire course with time.

The Owner of this LMS platform will offer such subscription base packages for institution to get registered and flow their curriculum. Which helps the owner to enhance their functionality smoothly.

**Roles:**

**I) Student.**

**II) Faculty/Teacher.**

**III) Institution.**

**IV) Owner.**

## **Estimated time:** This project do not need any kind of hardware . we can make this project on our computer.

## We can complete the basic parts of the project within 6-7 months.

**Development Technology:**

* HTML , CSS, Bootstrap
* Laravel ,JavaScript, Ajax , Jquery
* MySQL