



Parshvanath Charitable Trust's  
**A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE**  
(All Programs Accredited by NBA)

**Department of Information Technology**



# **STUDENT MANAGEMENT SYSTEM**

( Certificate Management )

|                  |          |
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**Project Guide**  
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# Content

- **Introduction**
- **Objectives**
- **Scope**
- **Features / Functionality**
- **Project Outcomes**
- **Technology Stack**
- **Block Diagram**

# 1. Introduction

- Versatility of the Application
- Problem Identified :
- Student must browse multiple website to track their Certificates.
- Institute must Request students to upload Certificates Via other platforms.
- Solution Proposed :

This Software helps the student to put all their certificates in one place  
Where they can Add , Edit & Track there New as Well as old  
Certificates.

## 2. Objectives

- Certificates of different courses completed by them should be made available to the students as soon as possible.
- This project should be of use to the students in future .
- Students should have their certificates available in less time.
- Certificate information of students from different departments for the institute should be easily available.

### 3. Scope

- Certificates of students from different faculties will be simply available for the institute.
- All certificates of the student will be easily available for his resume .
- Reduction human labour, paper and workload.
- Help to track Certificates of all students.

## 4. Feature /Functionality

- Registration is quite simple admin has to register student using Moodle.id, Name.
- Student can add their Institute certificates & Extra curriculum Certificates.
- The portal Contains File replace functionality to replace wrong certificates.
- In Data management student can Sort all their Certificates.

## 5. Outcome of Project

The application that has been developed as an outcome of this project  
Can be used by all the project-oriented organization

- Organizations Using the application can add admin functionality to the application.
- The functionality would allow administrator to add, modify and remove the organized goal from the system.
- Institute can track the Certificates of students from different Branches and can store them in sorted way.

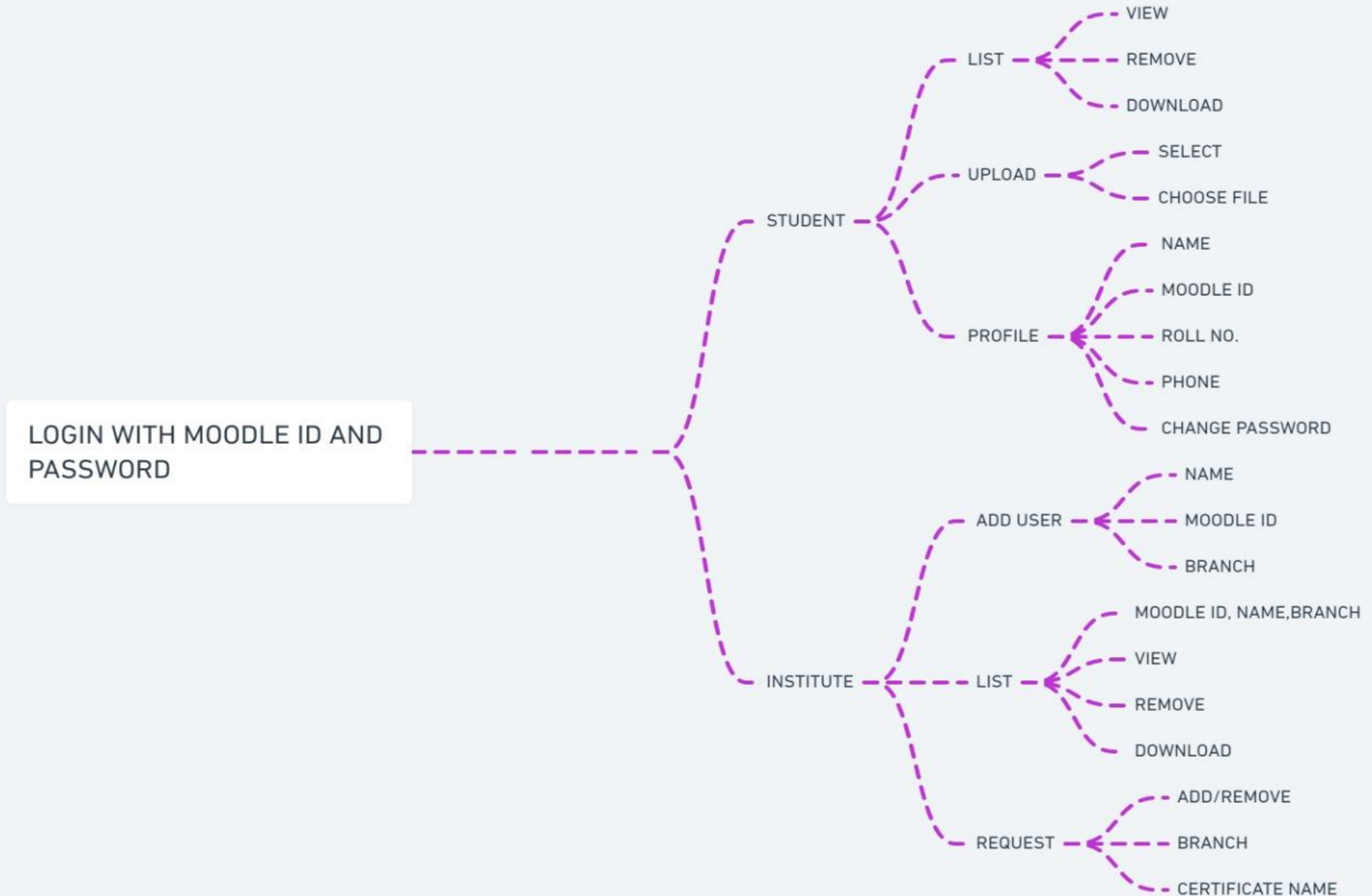
## 6. Technology Stack

- Programming language : Java
- Operating System: Windows 11
- Development Environment : Visual Studio
- Database : MySQL(PHPPMYADMIN)
- Local Host: Xampp server





# 7. Block Diagram



Thank You...!!