Project Name:-
"Online Lecture Management System"

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Presentation On
Project Introduction

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Introduction

Online Lectures Management System

For Faculties:

- This Application Help to Deliver Daily Lectures to Students in an Easy Way.
- Faculty can attach Soft copy along with a Lectures.

For Students:

- Students Can Watch Lecture Any Time Anywhere.

For Departmental Head:

- Central Management Architecture
- H.O.D's can directly manage and Control Faculties and students.

Literature review

Author Name	Paper Title	Publication	Technology used	Limitation
Oswald and **Kay**	XAMPP	2006	Apache MySql	no limitation
-	Any Internet browser	-	-	-
Jon Skinner	Sublime Text	2016	texting	no limitation

Problem Statements

- In Whatsapp group teachers send the contents or notes got mixed & difficult to find

- If any student miss their lecture then he/she can get lecture easily see the contents what he missed

Proposed System

- Super Admin - H.O.D
  - Create Admin Users
  - Delete All Users
  - Create subject
  - Assign subject

- Admin- Faculty
  - Add/Delete lectures
  - Add/Delete notes
  - Password change
  - Sign in

- User - Student
  - Access lectures
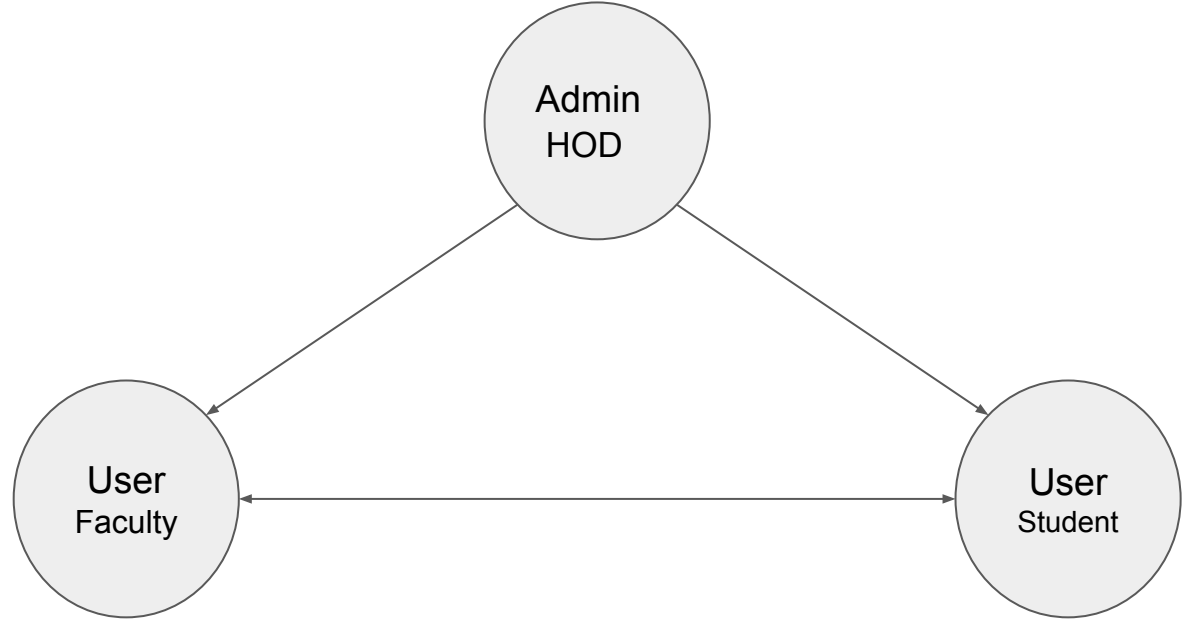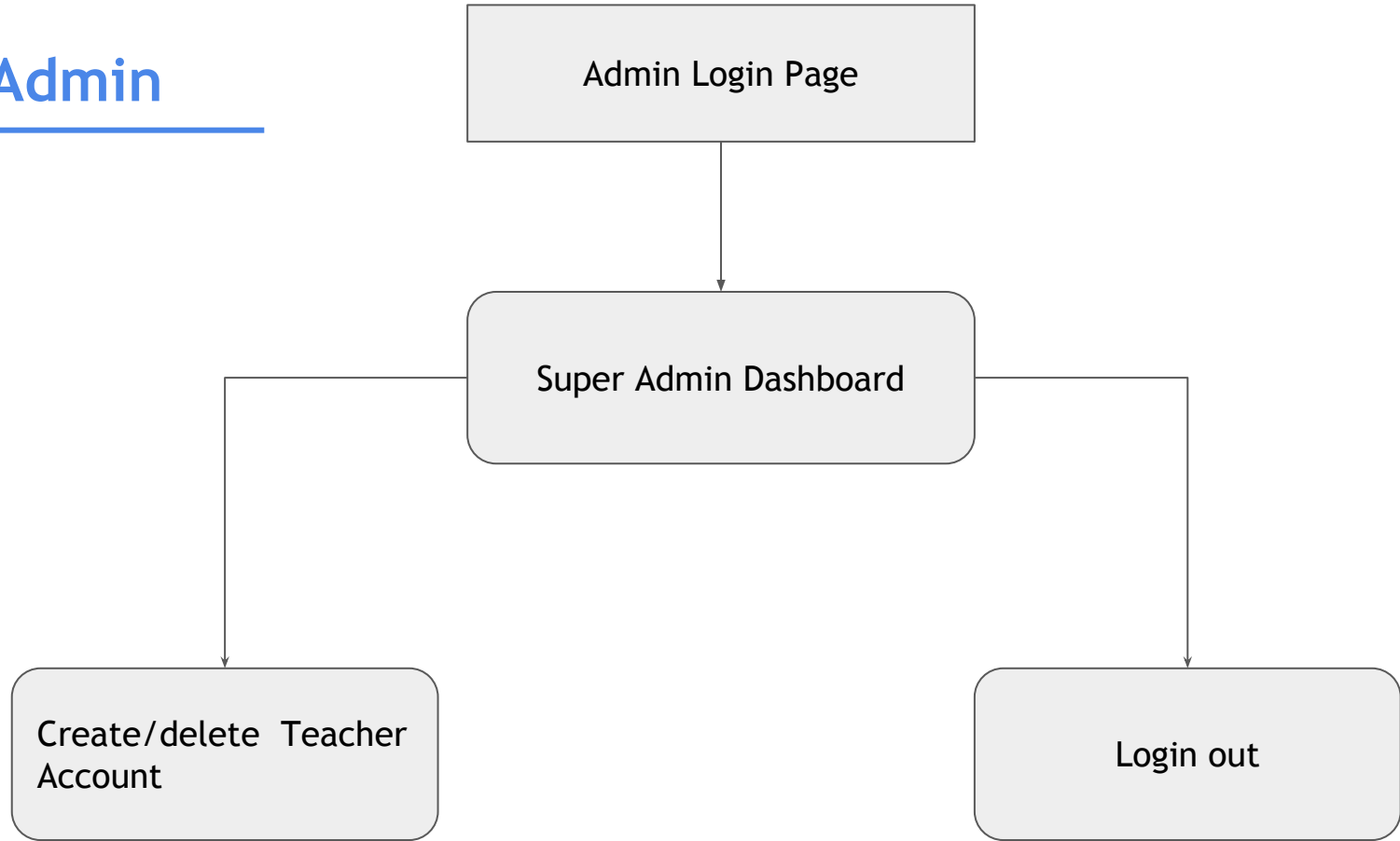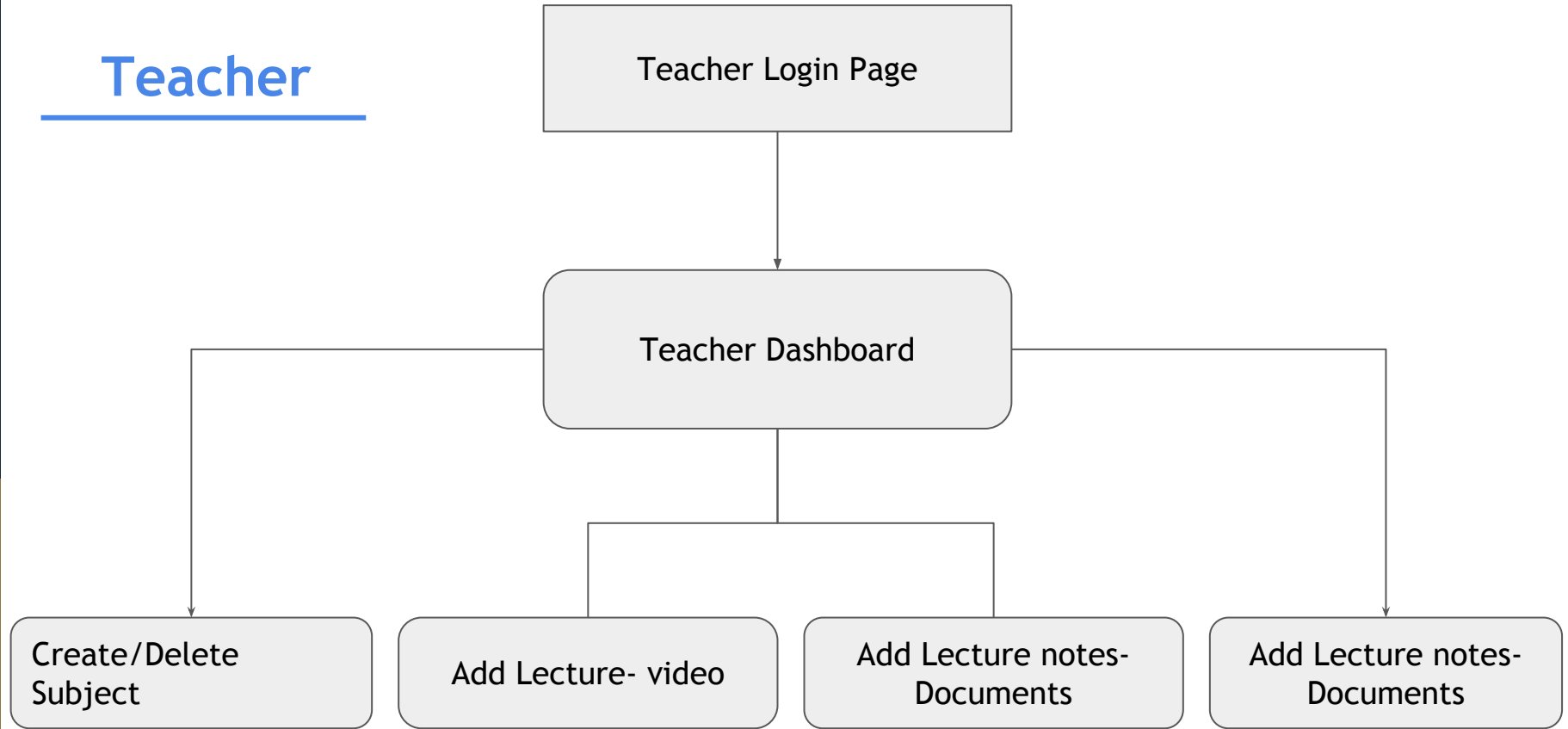 - Password change
  - Sign in
  - Sign up

Fig. 1

Admin

Admin Login Page

↓

Super Admin Dashboard

Create/delete Teacher Account

Login out

Fig. 2

Fig. 3

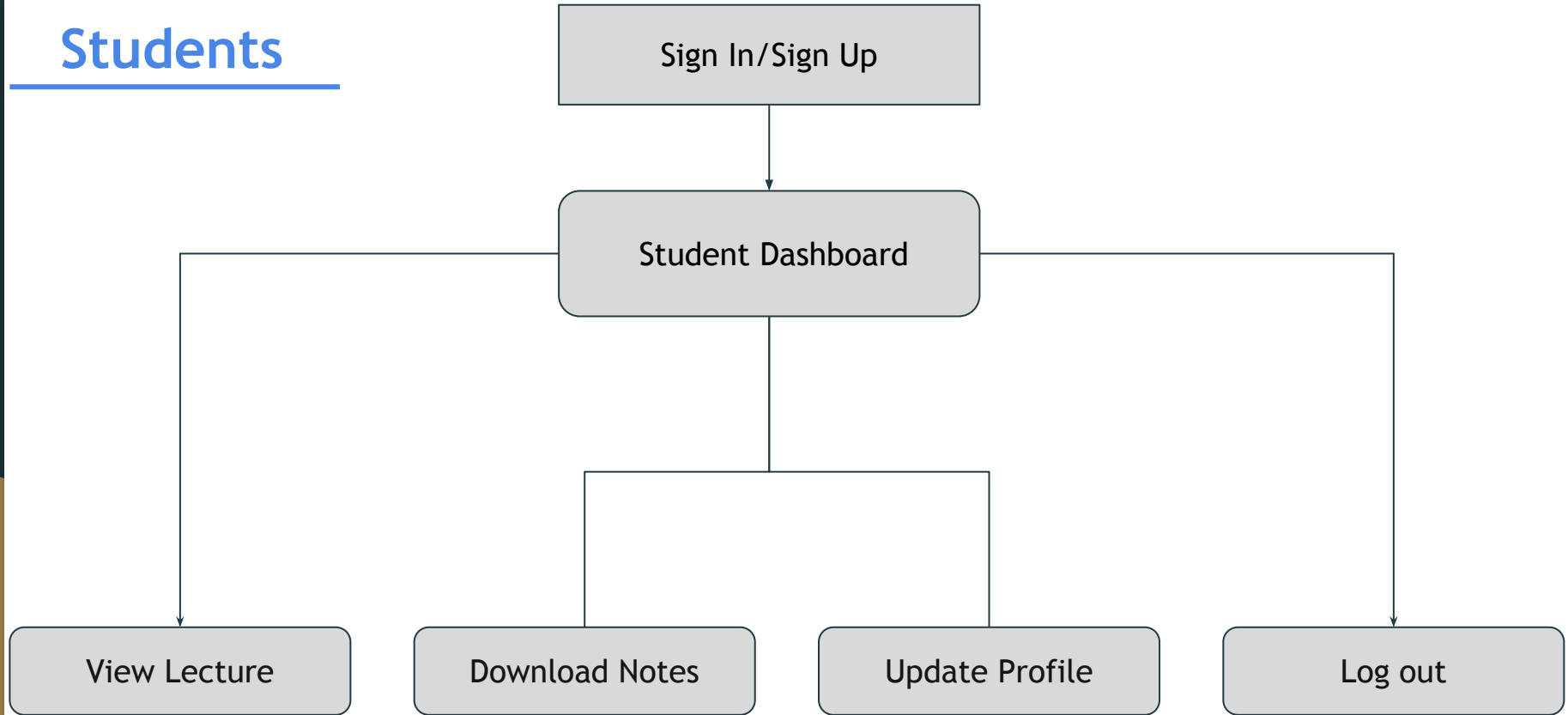# Students

Fig. 4

Hardware and Software Required:

Languages:
    Front End:
        - HTML
        - CSS
        - jQuery
        - Bootstrap
    Back End:
        - PHP
        - JavaScript

Servers:
    Web servers:
        - Apache
        - Nginx
    Database Server:
    - MySql
    - AWS Aurora(Cloud)

Modules

Login Screen:
- For Faculty/ Student
- Secure Login for Departmental Head

Dashboard screen:

For students:
- Watch Lecture (View Access)
- Download Notes (read Access)

For faculty:
- Add/Update Lectures
- Add/Update Notes(Read/Access)
- Block student users

Modules

For H.O.D. :

- Add/Delete Faculty users
- Add/Delete Subjects
- Assign subject to teachers
- Block student users
- Full control on Faculty/students users

Modules Snapshots

Admin Login

Username

administrator

Password

••••••••

Login

Welcome to Admin Panel

Logout

Manage Teacher | Add Teacher | Semester & Subject | Manage Student | Watch Video

Teachers

Reload

Sr	Name	ID	Semester	Subjects	Status	View/Edit	Delete
1	Aditya Turankar	aditya.turankar@nit.com	Semester-6	DP	Active	View & Edit	Delete
2	Ankit Mahule	ankit.mahule@nit.com	Semester-6	CN	Active	View & Edit	Delete
3	Aparitosh Gahankari	aparitosh.gahankari@nit.com	Semester-6	FE	Active	View & Edit	Delete
4	Mohammad sajid	mohammad.sajid@nit.com	Semester-6	CN	Active	View & Edit	Delete
5	Shradha Raut	shradha.raut@nit.com	Semester-6	SEMP, DP	Active	View & Edit	Delete
6	Vaishali Gedam	vaishali.gedam@nit.com	Semester-6	SEMP	Active	View & Edit	Delete

Welcome

Sign In   Sign Up

○ Student

First Name

Middle Name

Last Name

Student ID

Select Semester

Mobile Number

Date Of Birth: dd-mm-yyyy

Password

Create

Welcome

shubham more

Edit Profile

Logout

Latest Upload

All Subjects Go !

Video Not Uploaded !

Welcome

◉ Student ○ Teacher

administrator

••••••••

Login

Welcome
Shradha Raut

Logout

Change Password

View Video   Add Video   Student Control

Posted Video

No Video Posted

Application

- Online Learning

- Easy to provide notes

- Can be accessible anytime

Conclusion

- This project will help student to learn online.

References

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- https://www.vedantu.com/
- https://www.toppr.com/
- https://unacademy.com/
- https://www.nptel.com/
- https://www.w3schools.com
- https://www.javatpoint.com

Thank You

Questions?