



# IntraCollege Student Website

08.03.2021

Developers

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## Overview

Intra college Student,faculty Interaction website where students, faculty can interact, students can download resources, notes, assignments, from the website, students can

interact with other students, similarly faculties can mark attendance, they can upload exam results in the dashboard, similarly they can resolve the doubts of students using live chats.

## Goals

1. Creating an environment where students can access lecture resources, interact with other students.
2. Making interaction efficiently using live chats.

## Specifications

- Login/Logout

- Implementation Login/Logout using JWT authentication, github authentication and google authentication.

- Admins Dashboard

- Admin page exclusive for admin, where he can add students, add admins, add teachers
- Here based on the student course and year of admission a unique registration will get generated.

- Students Dashboard

- Students can download resources, see their marks in exams, can chat with other students and faculties.

- Teachers Dashboard

- Faculties can upload exam marks, mark attendance, solve students' doubts.

## Milestones

### I. Reduces the paperwork, eco friendly

By using online attendance, e-documents we can reduce the paper by making an eco-friendly environment.

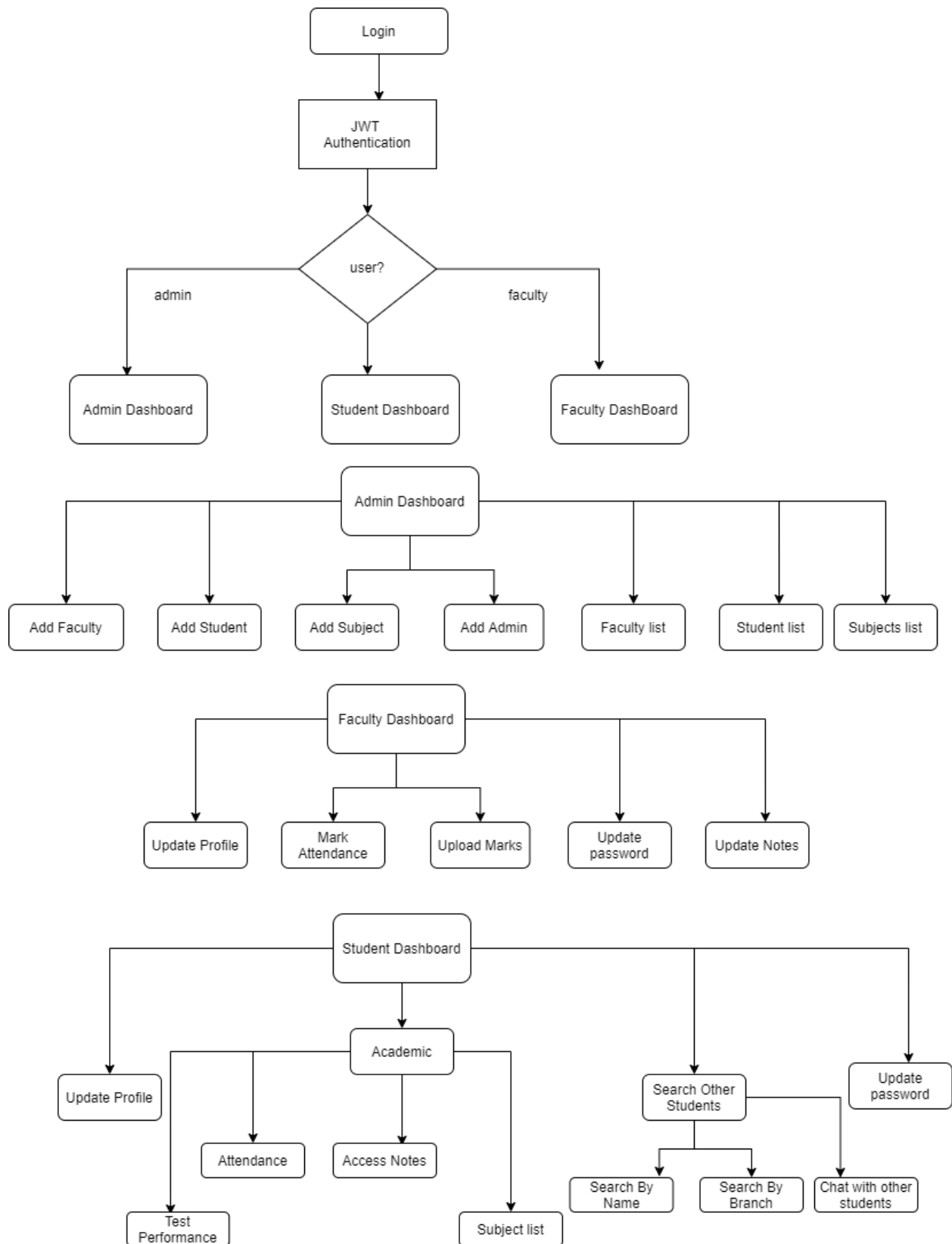
### II. Speed work

By uploading marks online all the students can access their marks efficiently in less time.

### III. Increases Interaction between students and faculties

Most of the times when students have doubt, they can resolve by chatting with faculties, students themselves can interact with each other using live chat systems

## FlowChart



## Technologies

Mern Stack

Frontend Technologies

Html, Css, Bootstrap, React, Redux

Backend Technologies

Nodejs, express js

Database

Mongodb