

Employee Availability Management System

Group No: 7

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Introduction

This System is Designed to Track Availability of Employees in an Institution along With a Leave Management System.

It will Help Employees & Higher Authorities by Managing their Availability In a Convenient Manner.

Abstract

1. To Avoid Tedious Traditional Practice.
2. Employees can Avail Diff. Types of Leaves.
3. Provides Online Load Adjustments.
4. HOD & Principal Will Have Authority for leave Approval.
5. System will Display Diff types of Leaves.

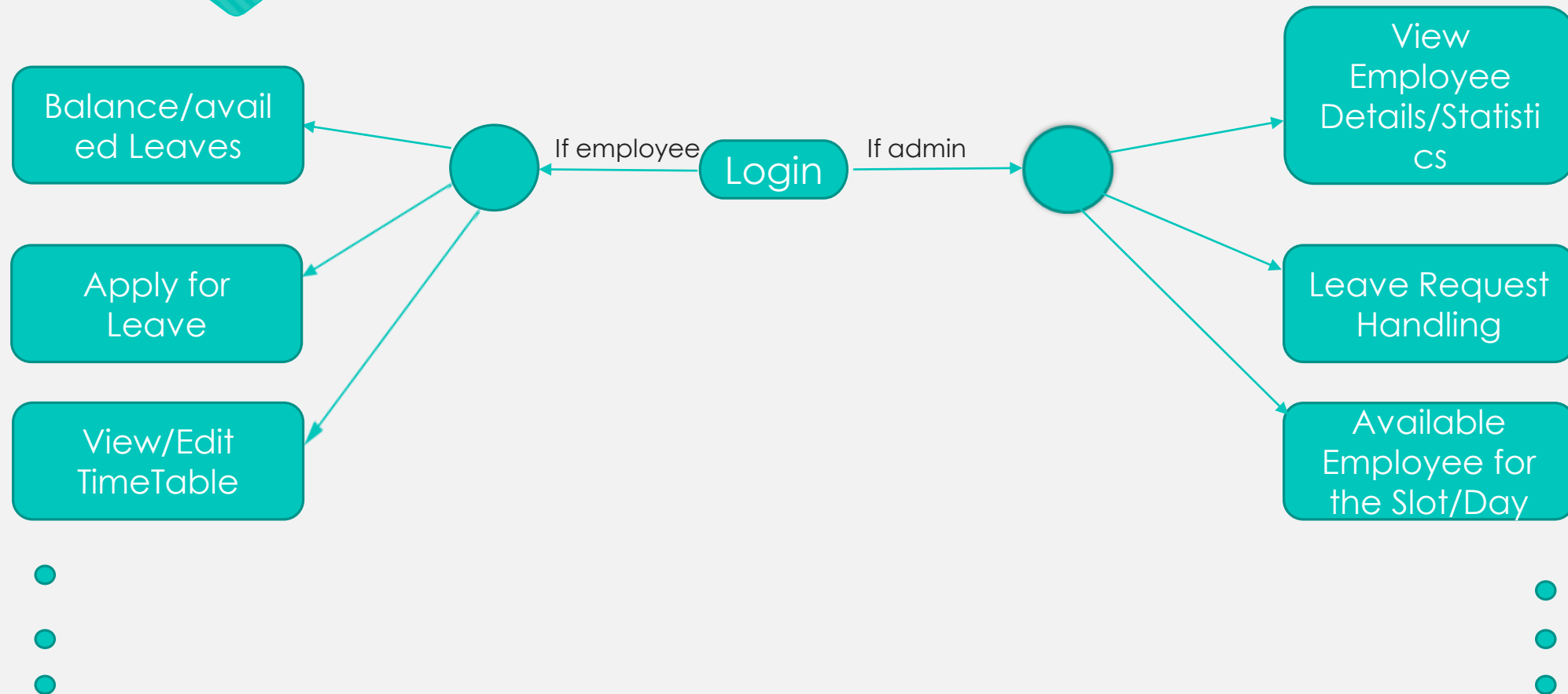
Proposed System

1. This System Will be Web-Based Which Will Provide 24x7 Availability & Usability.
2. Developed using Various Web Technologies.
3. Different Interfaces for Employees & for HOD & Principal(Admin).
4. Broadly Classified into Two Modules:
 1. Availability Of Employees.
 2. Leave Management for Employees.

Proposed System

5. Employee Will Apply for a Leave Application with Complete Details.
6. This Leave Application can be for Slots/Days.
7. Admin Will Approve /Reject the Leave Application.
8. Employee will be Provided an Interface For Load Balancing.
9. Employee Will be Provided an Interface Which will Display his/her Balanced/availed Leaves along with Pending Applications

Design



Technology Stack

Front-End:

- HTML, CSS, JS, AngularJS

Back-End:

- Scripting Language: PHP
- DBMS: MySql

Analytics:

- Google Analytics / Elastic Stack

Project planning

Month	Tasks
August	Requirement Gathering
September	Feasibility Study & Research
October	Planning & Scheduling
November	Synopsis Submission
December	----
January	Coding of Modules
February	Integration Of Modules
March	Testing & Finalizing the Deliverables
April	Final Presentation

Thank You :)