

Visitor Management System

Project Report



Table of Contents

01

Problem vs Solution

What is it?

02

Project Overview

Understanding VMS

03

Project Flow

How our app is working

04

Demo

The driver of it all!

Introduction -

Visitor management system is a digital tool that tracks visitors entering IIITA. This system substitutes the traditional visitor record with a more accessible medium.

Visiting is a pleasure, being visited is usually a mixed or ambivalent joy. The visitor can always go home, the visitee is already home, trapped like a rat in a drainpipe.

—Barbara Holland

01 Problem vs Solution

Let's break it down!



Problem

Visitor Management can get tricky, especially for hosts when there are plenty of visitors. Visitors also have a hard time managing the process of authorization for their visit.

Solution

A feasible solution is in-app visitor management system as it allows visitors to check in and use pass to enter particular areas and allowing the administration to keep track of them.

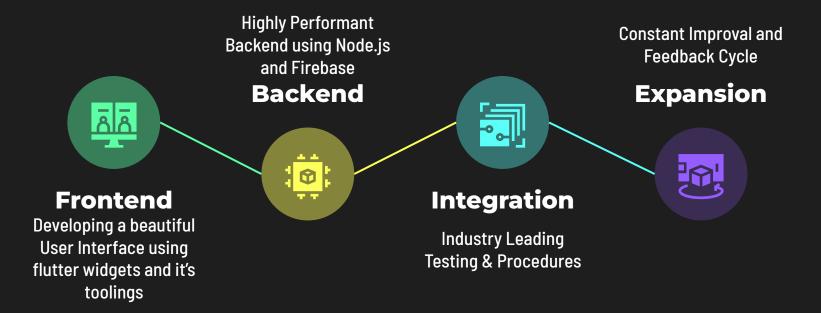


02

Project Overview

Understanding VMS!

Project Timeline



Our Application

Features:

- Register visitors via the app interface
- Login feature for registered users
- Issue entry passes and notify host via email
- Visitors can view active passes, and also view passes that have been issued to them in the past.
- Admins can view all issued passes
- Checkout visitors (only for admins)



Project Flow

- User first needs to login to the application
 - If not already logged in enter email and password to login
 - If user doesn't have an account, then register via the signup option
- User will be directed to the dashboard
- User can Register Visit
- View Active Passes
- View Previous Passes
- Register Visit giving name,email,contact,id,host name,host email and days of visit
- Host approves visit via email verification
- Move to Dashboard

Application Demo

See the working of our application.



Thanks!

Do you have any questions?

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