

DEPARTMENT OF COMPUTER SCIENCE

Project Name: Divine Pass

(Based on MERN)

Temple Ticket Booking System

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BHU, VARANASI

The background is a blue gradient with decorative white circuit-like lines in the corners. The lines consist of straight segments and small circles, resembling a stylized electronic circuit.

CodeFest 2024

IIT BHU, Varanasi

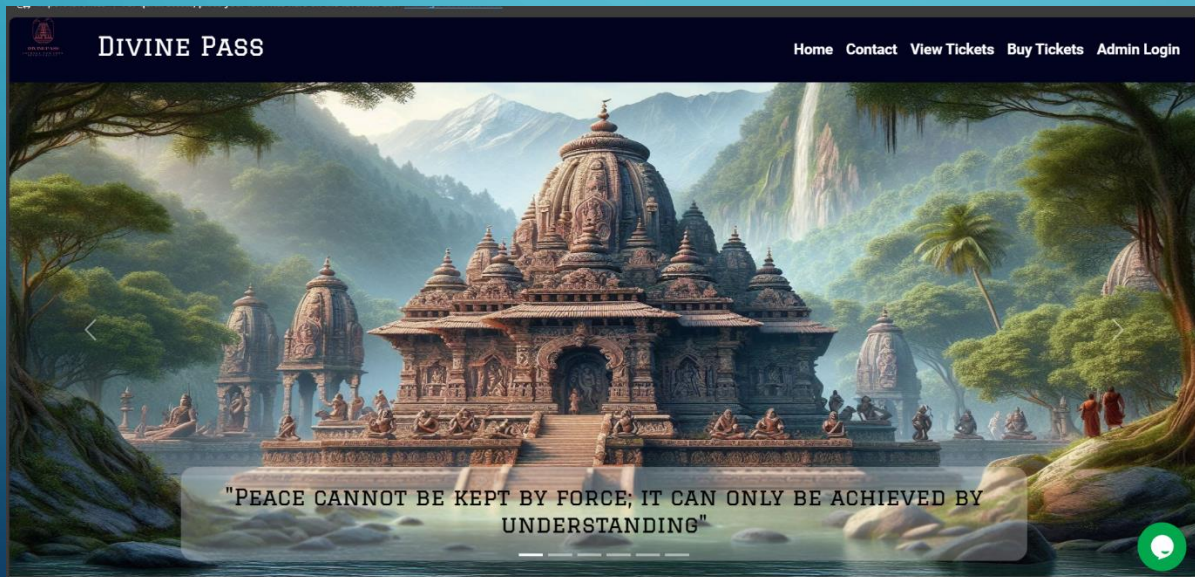
HaXplore

TEMPLE TICKET BOOKING SYSTEM

- **Problem Statement**
- **Introducing the Temple Ticketing System**
- **Benefits for Devotees**
- **Benefits for Temple Management**
- **Conclusion**
- **Installation Process**
- **Features**
- **Concept Used**
- **Some Snaps of Final Product**

DIVINE PASS: A SEAMLESS TEMPLE TICKET BOOKING EXPERIENCE

- We'll introduce Divine Pass, a user-friendly temple ticket booking system designed to revolutionize your pilgrimage experience. Divine Pass leverages cutting-edge technology to make booking temple visits convenient and accessible for all devotees



Dashboard

STREAMLINING DARSHAN: ADDRESSING COMMON ISSUES

- Time-consuming queues lead to frustration
- Limited booking windows restrict accessibility
- Inconvenient for devotees residing far away
- Manual record-keeping prone to errors



Currently, many temples face challenges with traditional booking methods. Devotees often encounter long queues, which can be frustrating and time-consuming. Limited booking windows restrict accessibility, especially for those traveling from afar. Manual record-keeping also introduces inefficiencies and potential errors.



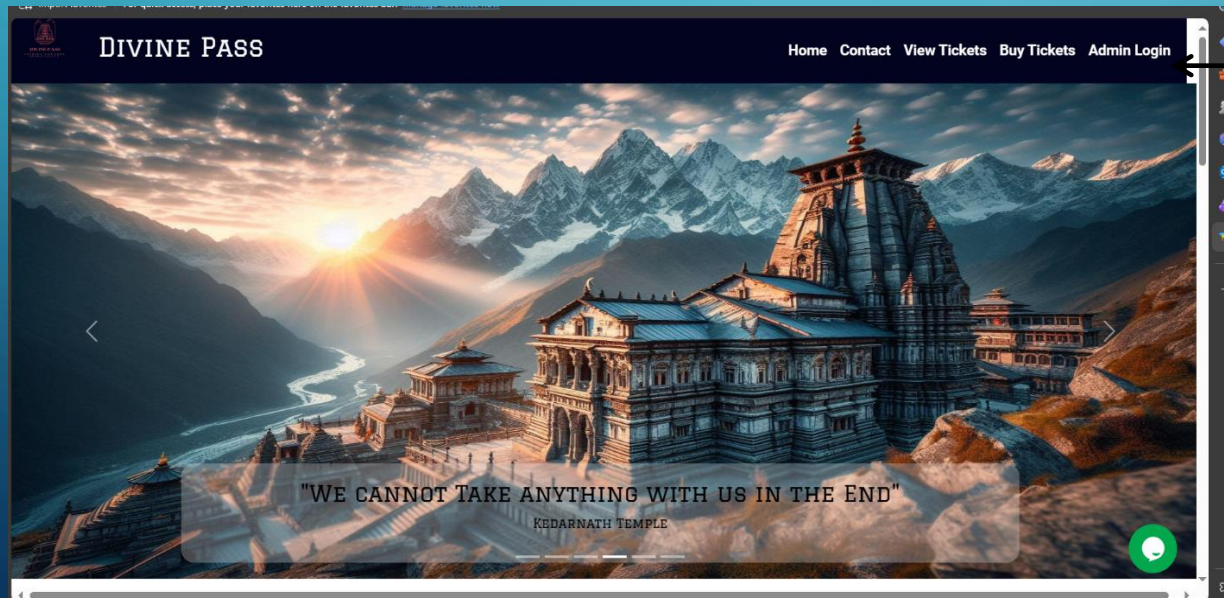
Old File Keeping System



INTRODUCING THE TEMPLE TICKETING SYSTEM

A Modern Solution for Darshan Bookings

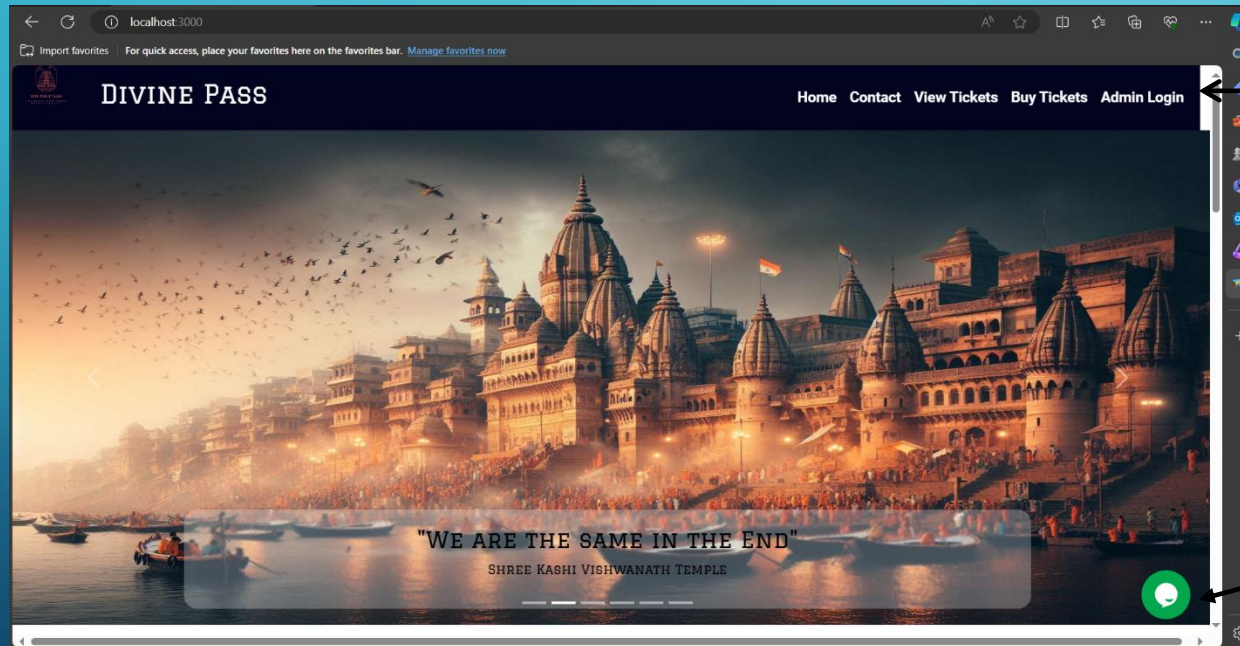
- Online platform for booking darshan slots
- User-friendly interface for easy navigation
- Multiple payment options for convenience
- Real-time availability and confirmation
- Option to manage bookings and receive updates



Navigation Panel

Dashboard

This temple ticketing system offers a modern solution by providing an online platform for booking darshan slots. The user-friendly interface allows devotees to navigate and book their tickets. The system offers multiple payment options for added convenience. Real-time availability and confirmation ensure transparency and eliminate uncertainty. Devotees can also manage their bookings and receive updates through the system.



Navigation Panel

Dashboard

Chat-Bot

ENHANCED DEVOTEE EXPERIENCE

- Save time by booking online and avoiding queues
- Book darshan from anywhere, anytime
- Convenient payment options
- Organized and hassle-free booking process
- Receive updates and manage bookings easily



A photo of a devotee smiling after a peaceful darshan

This system offers significant benefits for devotees. They can save valuable time by booking online and avoiding long queues. The ability to book darshan from anywhere, anytime provides flexibility, especially for those residing far away. Convenient payment options and a hassle-free booking process enhance the overall experience. Devotees can also receive updates and manage their bookings with ease, ensuring a well-organized and peaceful darshan

The screenshot displays a web browser window at the URL `localhost:3000/buy`. The page features a dark blue header with the text "DIVINE PASS" and navigation links: Home, Contact, View Tickets, Buy Tickets, and Admin Login. Below the header, a status bar indicates "Approx Waiting Time: 2 minutes". The main content area is a light gray form titled "Personal Details" with the following fields and options:

- Name:
- Gender: ☐ Male ☐ Female ☐ Others
- Age:
- Mobile:
- Id Name:
- Id Number:
- No. Of Persons:
- Email Address:
- Total: (in Rupees)

At the bottom of the form are two buttons: "Buy" and "Reset". The background of the page features a stylized illustration of a temple gopuram. The footer contains four sections: "Contact Info", "Social Links", "Policy Info", and "Payment Partner" with a green circular logo.

User-friendly Interface of Form

STREAMLINED OPERATIONS AND IMPROVED EFFICIENCY

- Reduced queue management and manual work
- Improved data management and record-keeping
- Increased transparency and efficient resource allocation
- Ability to offer special darshan slots and manage capacity
- Generate reports and gain insights into devotee demographics

THE FUTURE OF DARSHAN BOOKINGS

- A win-win solution for devotees and temple management
- Promotes convenience, accessibility, and efficiency
- Enhances the overall pilgrimage experience

Installation Process

Installation

Frontend

- cd folder_name
- npm install
- cd src
- npm start

Backend

- cd server
- npm install
- npm start

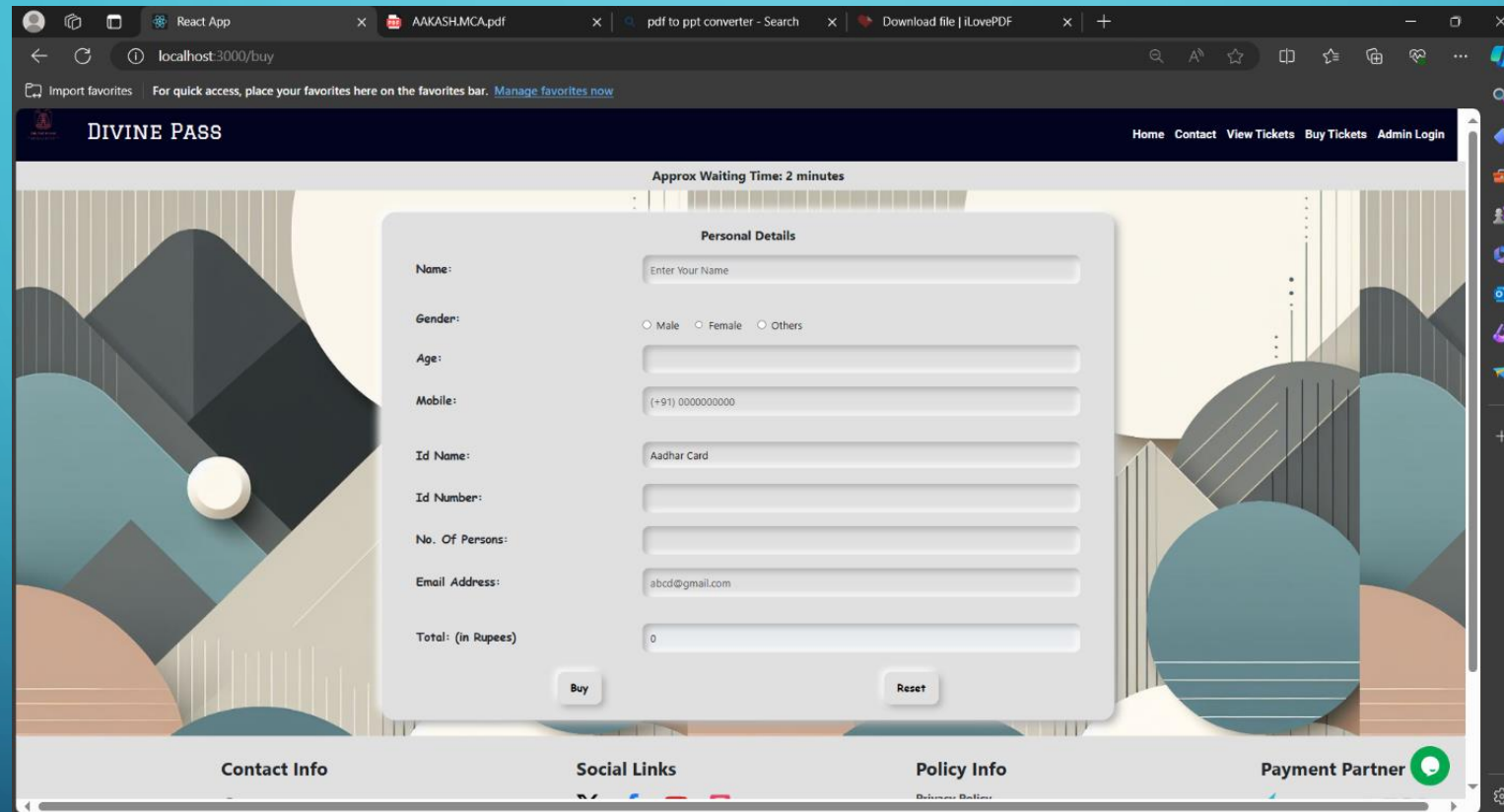
Concept Used in making this DIVINE PASS

- React Js
- Node Js
- Express
- MongoDB

Features Of this App

- Book and Generate Online Tickets
- Contact the team in case of any issue
- Admin login and dashboard for realtime data access
- Estimate and Schedule time slots
- User can fetch their Tickets
- Admin have all the details of past and present visitors
- Chat-Bot for fast response
- RazorPay Integration

Snaps of Final Product



The screenshot displays a web browser window with the URL `localhost:3000/buy`. The application is titled "DIVINE PASS" and includes a navigation bar with links for Home, Contact, View Tickets, Buy Tickets, and Admin Login. A message at the top of the form area states "Approx Waiting Time: 2 minutes". The form itself is titled "Personal Details" and contains the following fields:

- Name:
- Gender: ☐ Male ☐ Female ☐ Others
- Age:
- Mobile:
- Id Name:
- Id Number:
- No. Of Persons:
- Email Address:
- Total: (in Rupees)

At the bottom of the form are two buttons: "Buy" and "Reset". The footer of the application contains four sections: "Contact Info", "Social Links", "Policy Info", and "Payment Partner".

Form for details

Fetch Ticket Details By ID Number

localhost:3000/viewTicket

DIVINE PASS Home Contact View Tickets Buy Tickets Admin Login

ID Number:

View Ticket

Contact Info

- Contact Us
- info@KashiVishwanth.com
- Send Enquiry

Social Links

X f y i

Policy Info


- Privacy Policy
- Cancellation & Refund Policy

Payment Partner

Razorpay VISA PayPal UPI

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Contact Us page for contacting us in any terms

 **DIVINE PASS**

Home Contact View Tickets Buy Tickets Admin Login

CONTACT US...

NAME
ENTER YOUR NAME

EMAIL ADDRESS
NAME@EXAMPLE.COM

SUBJECT
SUBJECT

WRITE YOUR QUERY HERE !

SUBMIT

Contact Info

- Contact Us
- info@KashiVishwanth.com
- Send Enquiry

Social Links

X f y i

Policy Info


Privacy Policy
Cancellation & Refund Policy

Payment Partner

Razorpay VISA
PayPal UPI

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Admin Login Page for fetching all tickets and their details

**DIVINE PASS**

Home Contact View Tickets Buy Tickets Admin Login

WELCOME ADMIN

Email

Enter your email

Password

Enter your Password

Login

Contact Info
📞 Contact Us
✉ info@KashiVishwanth.com
💬 Send Enquiry

Social Links
X f YouTube Instagram

Policy Info
Privacy Policy
Cancellation & Refund Policy

Payment Partner
Razorpay VISA
PayPal UPI

Admin Screen displays all ticket details

The screenshot shows a web browser window displaying the DIVINE PASS Admin Dashboard. The dashboard has a dark blue header with the logo and navigation links: Home, Contact, View Tickets, Buy Tickets, and Admin Login. A 'Logout' button is in the top right. Below the header, a 'Welcome Admin!' message is followed by a table of ticket details. The table has columns for Name, Gender, Age, Email, Mobile Number, Number Of Tickets, and Status. Below the table are 'Get Details' and 'Clear Details' buttons. The footer contains four sections: Contact Info, Social Links, Policy Info, and Payment Partner.

Name	Gender	Age	Email	Mobile Number	Number Of Tickets	Status
Suman Kumar	female	34	suman.kumar@gmail.com	8778282132	4	Not Visited
Hello World	male	34	hsdgdj@gmail.com	9837823724	4	Not Visited
hello react	male	34	dhsjdh@gmail.com	9289283232	6	Visited
hello hello	male	23	hello@email.com	9873827832	4	Visited
sudhanshu	male	25	sudhanshu@gmail.com	9798395847	5	Visited
Rajesh	male	23	aakash@gmail.com	9798362514	3	Visited
Soumendu Roy	male	24	roysoumendu@gmail.com	9873672332	4	Visited
edfddddd	female	23	djthyf@email.com	8328424482	20	Visited
anshu	male	23	13as@gmail.com	123456789	23	Visited
Chuhad chawla	male	23	abcd@gmail.com	1234567891	23	Visited
Gaurav majumdar	male	89	kumar@gmail.com	9653252144	50	Visited
AAKASH	male	25	painbd2018@gmail.com	6397185	5	Visited
Chemdi Gupta	male	24	CodingGroup@gmail.com	6545546545	999	Not Visited
Sonu kumar	male	25	sonu89033@gmail.com	9798374706	5	Visited

[Get Details](#) [Clear Details](#)

Contact Info

- Contact Us
- Info@KashiVishwanth.com
- Send Enquiry

Social Links

- X
- f
- YouTube
- Instagram

Policy Info

- Privacy Policy
- Cancellation & Refund Policy

Payment Partner

- Razorpay
- VISA
- PayPal
- LIFE

Some Attractive Card for Visitors

