

A  
PROJECT REPORT ON

# Spiritual Tour Management System

SUBMITTED IN  
PARTIAL FULFILLMENT OF

DIPLOMA IN ADVANCED COMPUTING (PG-DAC)



BY

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UNDER THE GUIDENCE OF

**Soniya Shinde Madam**

AT

**SUNBEAM INSTITUTE OF INFORMATION TECHNOLOGY,  
PUNE**

**SUNBEAM INSTITUTE OF INFORMATION TECHNOLOGY,  
PUNE.**



**CERTIFICATE**

This is to certify that the project

**Spiritual Tour Management System**

Has been submitted by

**Gaurav Kadganchi  
Rohit Ghadge**

In partial fulfillment of the requirement for the Course of **PG Diploma in Advanced Computing (PG-DAC AUG2019)** as prescribed by The **CDAC ACTS, PUNE**.

Place: Karad

Date: 28-JAN-2020

**Soniya Shinde Madam  
Project Guide**

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TEAM SUNBEAM  
(DAC-15 to DAC-27)  
DAC August 2019 Batch,  
SIIT Karad

## **ABSTRACT**

“Spiritual Tour Management System” is web based application that will include facilities for devotees who wish to visit Shri Dham Vrindavan, as it relates to meeting devotee’s needs like information about tours, donations, payment methods etc. prior to arrival at Shri Dham Vrindavan. The website will allow devotees to select various tour packages and donations in addition to that it will allow the temple authority/admin to update the information which is related to tour and donation in an easy way.

Objective of this application is to save time and effort of devotees as they can view and book availability of various tour packages along with donations from their homes. Further, this application provides information about upcoming festivals celebrated at temple.

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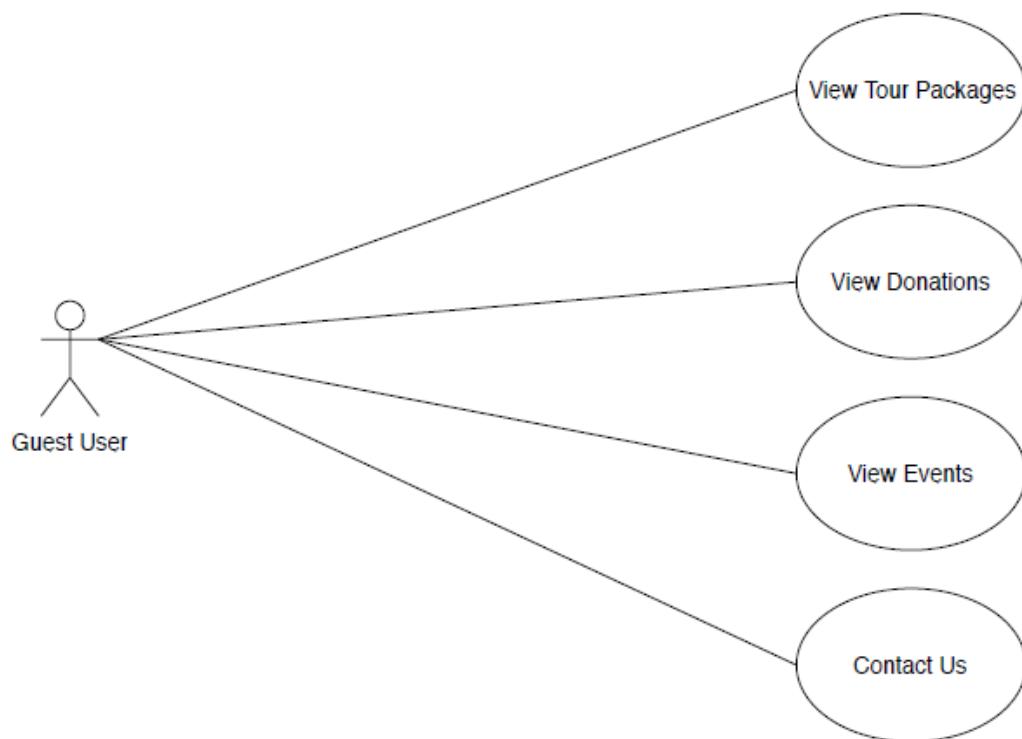
## Project Scope:

“Spiritual Tour Management System” is web based application that will include facilities for devotees who wish to visit Shri Dham Vrindavan, as it relates to meeting devotee’s needs like information about tours, donations, payment methods etc. prior to arrival at Shri Dham Vrindavan. The website will allow devotees to select various tour packages and donations in addition to that it will allow the temple authority/admin to update the information which is related to tour and donation in an easy way.

Objective of this application is to save time and effort of devotees as they can view and book availability of various tour packages along with donations from their homes. Further, this application provides information about upcoming festivals celebrated at temple.

## Functionalities

### Guest User View:



## **1. Home Page:**

Customer can view information about temple in text format.

## **2. Tour Packages:**

Guest user can view various available tour packages by clicking on 'Tour Packages' drop down list and he can book for particular tour after creating his user ID. On clicking the 'Book' button, the guest user will get navigate to 'Login' page. If the user has not been registered yet to the website, then he may register by clicking on 'Sign Up' button.

## **3. Donations:**

Guest user can view various available tour packages by clicking on 'Donations' drop down list and he can book for particular tour after creating his user ID. On clicking the 'Donate' button, the guest user will get navigate to 'Login' page. If the user has not been registered yet to the website, then he may register by clicking on 'Sign Up' button.

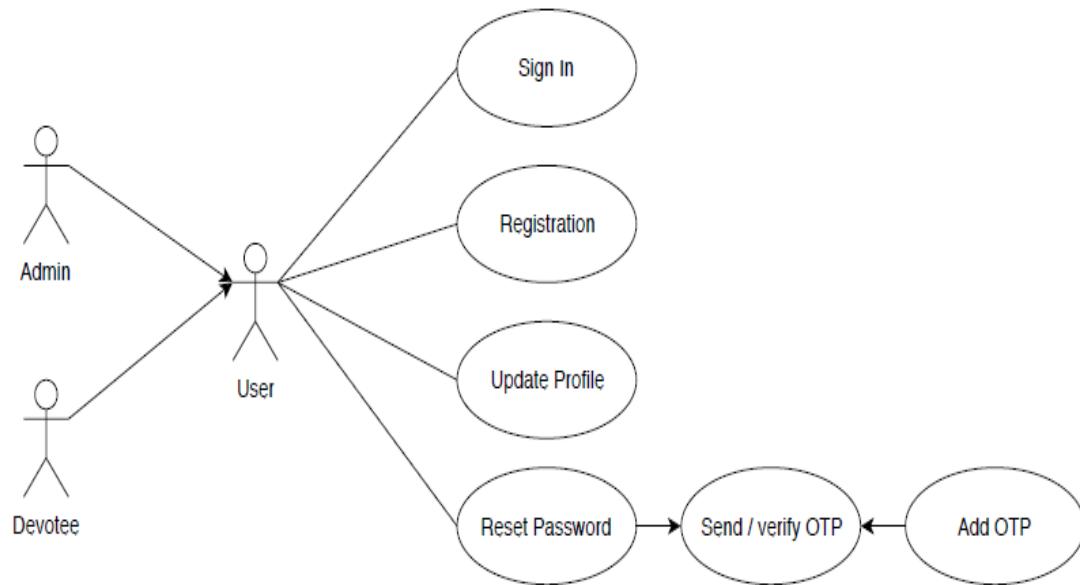
## **4. Upcoming events:**

Guest user can view various upcoming festivals in the calendar and according to that, he will plan his tour.

## **5. Contact Us:**

Users can view contact details of temple i.e. address, email ID, phone number etc.

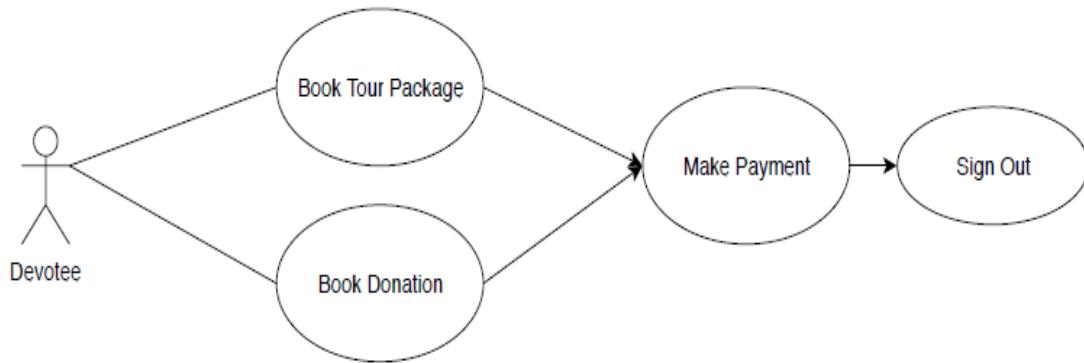
## 6. Login and Sign Up:



Users can create his own user ID by filling his personal details in the fill form.  
User have to enter the following details in the registration form:

- i. Name
  - ii. Address
  - iii. Mobile No
  - iv. Email ID
  - v. Password (min 4 characters)
- when clicked on signup system will add the above fields into Website\_user table.

## Devotee Login View:



### 1. Devotee Login:

#### Mainline Sequence:

1. Devotee: Enter email and password to login in to the system.
2. System: Verify the email and password.
  - On successful login Devotee is directed to home page.
  - If failed display message “Incorrect email or password”.
  - When clicked on forgot password, Devotee is asked to enter his/her registered mail id for OTP verification and OTP will be sent to the entered email if it exists in the system
  - The Devotee is asked to enter the sent OTP and if OTP matches then he is asked to enter the new password.

### 2. Tour Packages:

Devotee can view various tour packages during different festivals and book particular package.

#### Mainline Sequence:

1. Devotee: enter user id and password
2. System: authentication and authorization
3. Devotee: Devotee can select from available tour packages and after clicking on 'Book' button he/she will get his details on the receipt page.
4. System: Display information about that package, display icon for registration and form for filling the details.
5. Devotee: Click on 'Book' button for particular tour package.
6. System: Generate and display receipt containing necessary values like UserId, TourId, Devotee's EmailId, Receipt No.

### **3. Donations:**

Devotee can view different forms of donations based on festivals and donate a certain amount predefined by temple authority(admin).

#### **Mainline Sequence:**

1. Devotee: enter user id and password
2. System: authentication and authorization
3. Devotee: Customer can select from different types of donations and register for that.
4. System: Display information about particular donation, display icon for registration and form for filling the details.
5. Devotee: Click on registration icon and enter necessary values in the form.
6. System: Generate and display report.

### **4. Upcoming events:**

Devotee can view various upcoming festivals in the calendar and according to that, he will plan his tour.

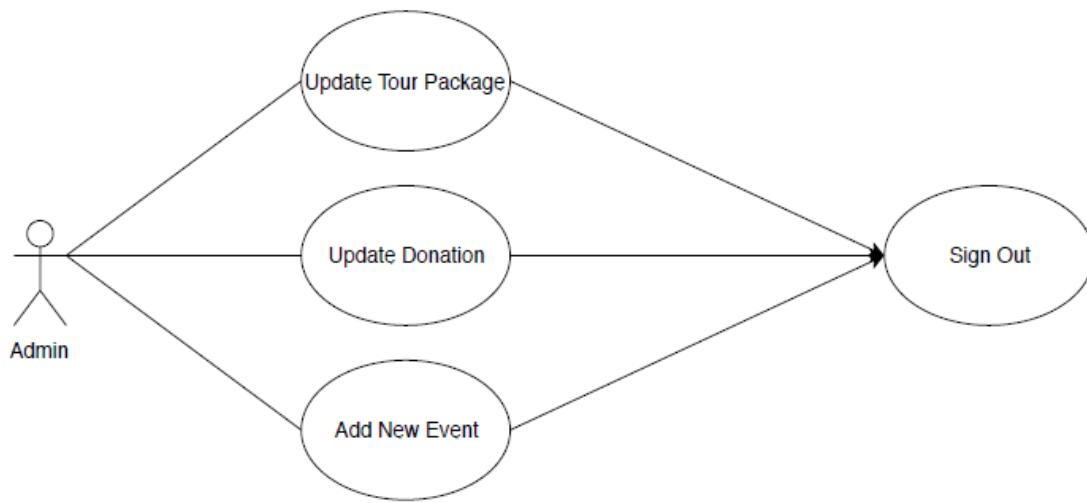
#### **Mainline Sequence:**

1. System: Display information about upcoming festivals in tabular format.
2. Devotee: Click on particular festival icon to get information.

### **5. Contact Us:**

Users can view contact details of temple i.e. address, email ID, phone number etc.

## Admin View:



### 1. Admin Login:

#### Mainline Sequence:

1. Admin: Enter email and password to login in to the system.
2. System: Verify the email and password.
  - On successful login Admin is directed to update info page.
  - If failed display message “Incorrect email or password”.
  - When clicked on forgot password, Admin is asked to enter his/her registered mail id for OTP verification and OTP will be sent to the entered email if it exists in the system
  - The Admin is asked to enter the sent OTP and if OTP matches then he is asked to enter the new password.

### 2. Add Tour packages:

The admin will be able to insert, update & delete the various tour packages according to upcoming festivals.

#### Mainline Sequence:

1. Admin: enter login id and password
2. System: authentication and authorization
3. Admin: enter different tour packages in database and enter necessary information (tour name, number of visiting places in the tour, price and date of tour) for editing purpose in database.
4. System: Validate and enter pattern in database.

### **3. Add Donations:**

The admin can insert, update & delete the various forms of donations according to upcoming festivals.

#### **Mainline Sequence:**

1. Admin: enter login id and password
2. System: authentication and authorization
3. Admin: enter different forms of donations in database and / or update the existing forms of donations (form of donation, amount of donation).
4. System: Validate and enter pattern in database.

### **4. Add Upcoming events:**

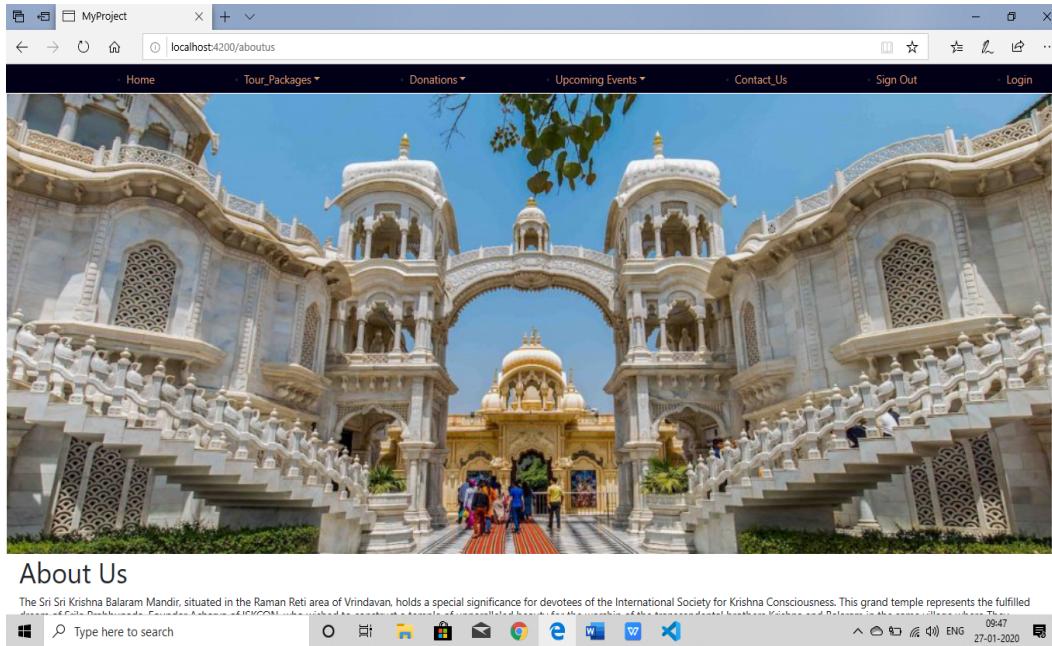
Admin can insert, update and delete the upcoming events / festivals in the calendar.

#### **Mainline Sequence:**

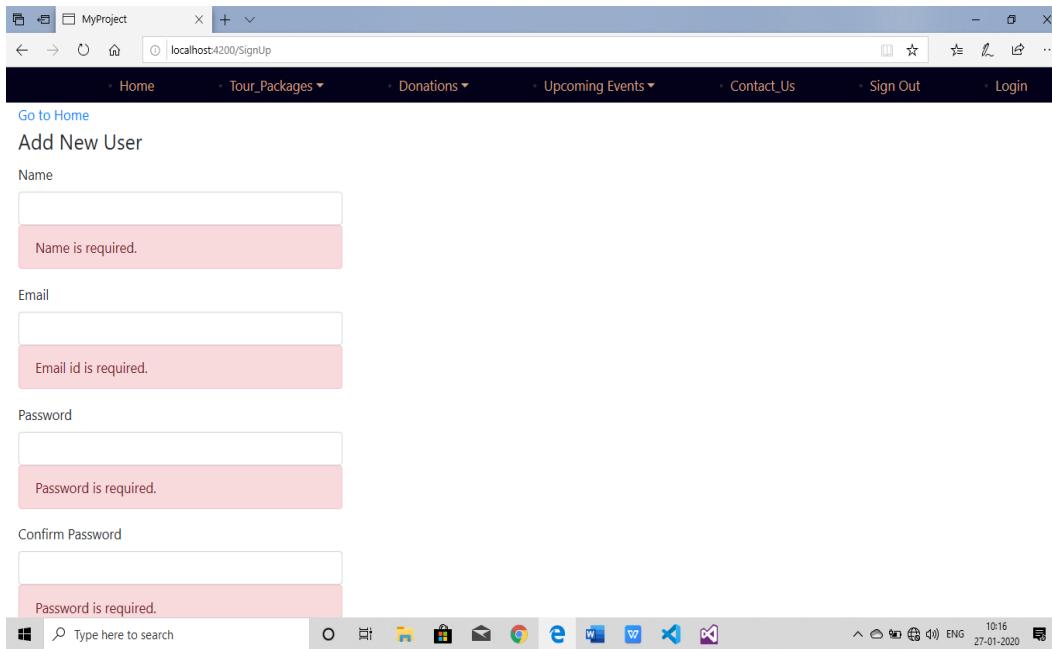
1. Admin: enter login id and password
2. System: authentication and authorization
3. Admin: enter different events / festivals in database
4. System: Validate and enter pattern in database.

## UI Design Images:

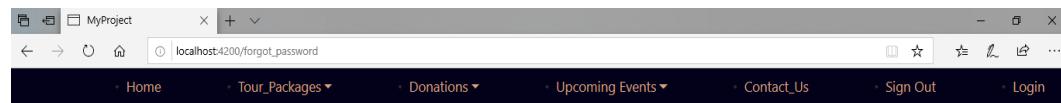
### 1. Home Page



### 2. Sign Up Page



### 3. Forgot Password Page



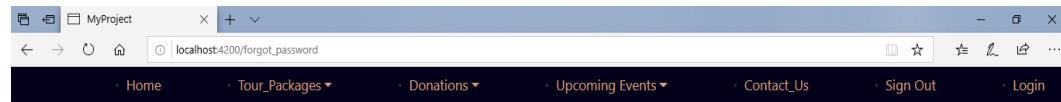
Forgot Password???

Email

Send OTP



### 4. OTP Page



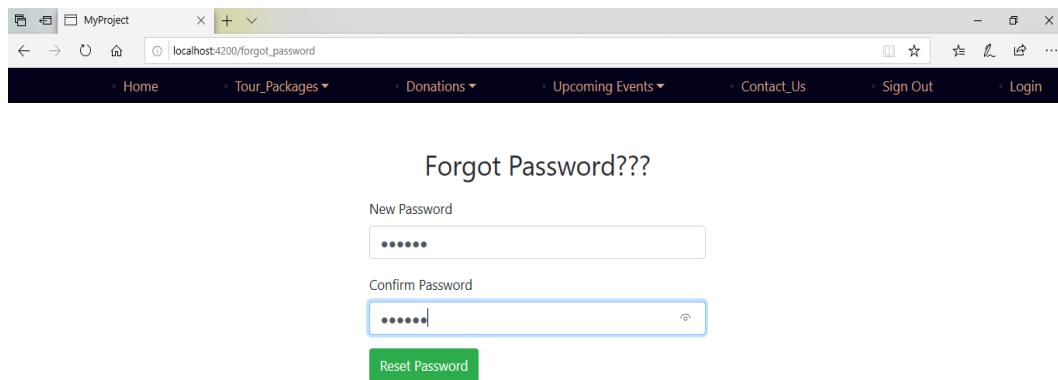
Forgot Password???

Enter OTP

Validate OTP

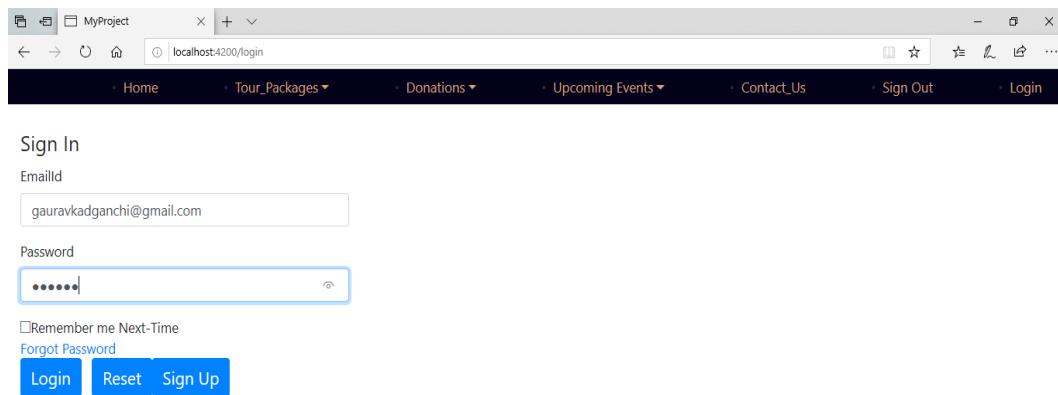


## 5. Resetting Password Page



The screenshot shows a web browser window titled "MyProject" with the URL "localhost:4200/forgot\_password". The page has a dark header bar with navigation links: Home, Tour\_Packages, Donations, Upcoming Events, Contact\_Us, Sign Out, and Login. Below the header, the main content area is titled "Forgot Password???" and contains two input fields: "New Password" and "Confirm Password", both containing "\*\*\*\*\*". A green "Reset Password" button is at the bottom.

## 6. Login Page



The screenshot shows a web browser window titled "MyProject" with the URL "localhost:4200/login". The page has a dark header bar with navigation links: Home, Tour\_Packages, Donations, Upcoming Events, Contact\_Us, Sign Out, and Login. Below the header, the main content area is titled "Sign In" and contains two input fields: "EmailId" with "gauravkadganchi@gmail.com" and "Password" with "\*\*\*\*\*". There is a checkbox for "Remember me Next-Time", a "Forgot Password" link, and three buttons at the bottom: "Login" (blue), "Reset" (white), and "Sign Up" (white).



## 7. Tour Packages Page

Tour Id	Tour Name	Description	Action
8	Vraj Parikrama	Lord Krishna's Birth Place, Brahma Ghat, Ukhla Bandhan, Raman Reti Radha Kunda, Kusum Sarovar, Tour Price - 1000/-	<button>Book</button>
9	Govardhan Parikrama	Visit places like Radha Kund, Kusum Sarovar, Mansi Ganga, Dan Ghati, ISKCON Temple, Govind Kund, Panchari, Jati Pura and Uddhav Kund Tour Price - 800/-	<button>Book</button>
11	Trans Yamuna Explorer	Govind Kund, Uddhav Kund, Bhandirvan, Venu kup, Vamsi Vat, Belvan, Man sarovar, Akrura Ghat and Bhadravan Tour Price - 850/-	<button>Book</button>
17	Dwarka	3000/-	<button>Book</button>

## 8. Donations Page

Donation Id	Donation Name	Description	Action
1	Go Seva	description	<button>Donate</button>
2	Deity Worship	abc	<button>Donate</button>
3	New Tour	Price - 2850/-	<button>Donate</button>
4	Life Patron	35500/-	<button>Donate</button>
5	tushar donation	very imp 3500/-	<button>Donate</button>

## 9. . Upcoming Events Page

A screenshot of a web browser window titled "MyProject". The address bar shows "localhost:4200/Upcoming\_Events". The page header includes links for Home, Tour\_Packages, Donations, Upcoming Events (which is the active tab), Contact\_Us, Sign Out, and Login. Below the header is a section titled "Event List" containing a table with the following data:

Event Name	Description
Janmashtami	15 August 2020
Diwali	26 Oct 2020
new event	15 November 2020
Balaram Jayanti	1 August 2020
abc	4 jan
Sharad Purnima	29 November

## 10 Contact Us Page

A screenshot of a web browser window titled "MyProject". The address bar shows "localhost:4200/Contact\_Us". The page header includes links for Home, Tour\_Packages, Donations, Upcoming Events, Contact\_Us (which is the active tab), Sign Out, and Login. Below the header is a section titled "-----Contact Us-----" followed by the address for "Sri Sri Krishna Balaram Mandir":

Sri Sri Krishna Balaram Mandir

Street Name	Bhaktivedant Swami Marg
Landmark	Rāman Reti
City	Vrindavan
Province	Uttar Pradesh
Country	India
Email ID	info@iskconvrindavan.com
Mobile	+91 7019960399



## 11. Admin Dashboard Page

The screenshot shows a Windows desktop environment with a browser window titled "MyProject" open at "localhost:4200/adminDashboard". The page title is "Hare Krishna Admin". The main content area contains several management links:

- Manage Tours (with "Add Tours" link)
- Manage Donations (with "Add Donation" link)
- Manage Events (with "Add Event" link)
- Manage Role (with "Add Role" link)

Below these links are three search/filter buttons:

- List of Registered Devotees
- List of Devotees with tour booking
- List of Devotees with donation

The taskbar at the bottom shows various pinned application icons.

## 12. Add Tour Page

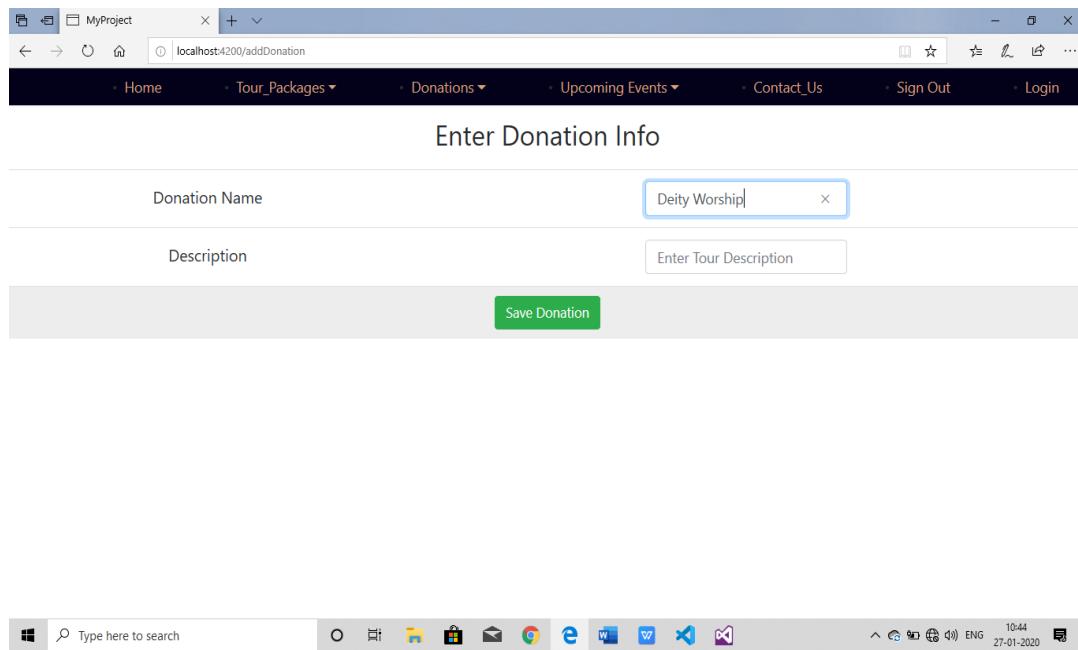
The screenshot shows a Windows desktop environment with a browser window titled "MyProject" open at "localhost:4200/addTour". The page title is "Enter Tour Info". The form fields are:

- Tour Name: Vraj Parikrama
- Description: Enter Tour Description

A green "Save Tour" button is located at the bottom of the form.

The taskbar at the bottom shows various pinned application icons.

## 13. Add Donation Page



MyProject

localhost:4200/addDonation

Home Tour Packages Donations Upcoming Events Contact Us Sign Out Login

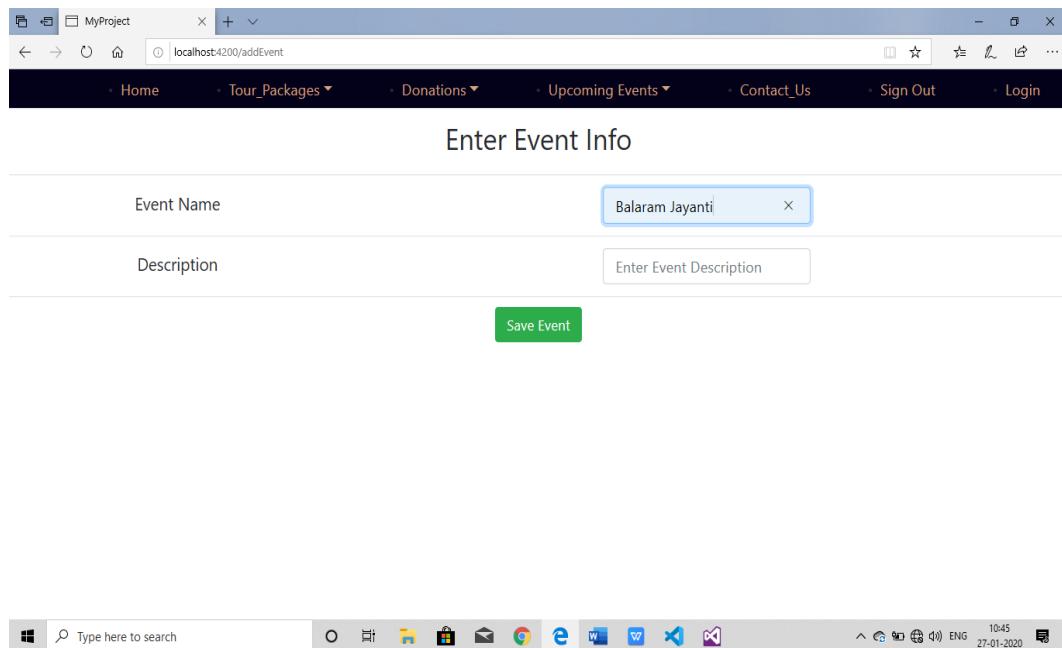
Enter Donation Info

Donation Name: Deity Worship

Description: Enter Tour Description

Save Donation

## 14. Add Events Page



MyProject

localhost:4200/addEvent

Home Tour Packages Donations Upcoming Events Contact Us Sign Out Login

Enter Event Info

Event Name: Balaram Jayanti

Description: Enter Event Description

Save Event

## 15. Devotee List Page

ID	Name	Email	Phone	Role
11	RahulSir	rahulsir@gmail.com	84652465	203
13	gaurav	gaurav@g.com	865	204
200	tejas	tejas@gmail.com	<a href="#">8623886887</a>	204
4000	Gaurav	gauravkadganchi@gmail.com	<a href="#">8007025263</a>	204
7777	ak	vakshayit@bhai.com	895656	204
9522	vinitBhai	vinit@bhai.com	895656	204
9595	mukund	mukundtonage147@gmail.com	<a href="#">7845126523</a>	204
12365	Kapil	kapil@gmail.com	<a href="#">8523697412</a>	204
66857	aku	vatfghayit@bhai.com	89578656	204

## 16. Devotee List with Tour Booking Page

USER ID	TOUR ID	RECEIPT NO
4000	8	1
4000	8	2
4000	11	3
4000	9	4
11	9	5
12365	8	6
12365	11	7
9522	8	8
9522	8	9

## 17. Devotee List with Donation Page.

A screenshot of a web browser window titled "MyProject" showing a table of devotee donations. The table has three columns: USER ID, DONATION ID, and RECEIPT NO. The data is as follows:

USER ID	DONATION ID	RECEIPT NO
4000	1	1
9595	3	6
200	2	7
200	3	8
200	2	9
200	1	10
9595	1	11
7777	2	15
11	2	16

## 18. Devotee Dashboard Page

A screenshot of a web browser window titled "MyProject" showing the Devotee Dashboard. The page features a header "Hare Krishna Dear Devotee" and a grid of four items:

Tours	Vraj Parikrama	Trans Yamuna Explorer	Govardhan Parikrama
Donations	Deity Worship	Kartik Deep Daan	Go Seva

The URL in the address bar is <http://localhost:4200/devoteeDashboard>.

## 19. Vraj Parikrama Page

The screenshot shows a web browser window titled "MyProject" with the URL "localhost:4200/vraj\_parikrama". The page features a navigation bar with links for Home, Tour\_Packages, Donations, Upcoming Events, Contact\_Us, Sign Out, and Login. Below the navigation bar are three travel package cards, each with an image and a brief description:

- Visit Mathura, Lord Krishna's Birth Place, Brahmand Ghat, Ukhali Bandhan, 84 Khamba, Raman Reti in Gokul.** Will be visiting places as Radha Kunda, Kusum Sarovar, Govind Kunda, Uddhav Kunda, Bhandirvan, Venu kup, Vamsi Vat, Belvan, Man sarovar, Akura Ghat and Bhadravan.
- Visit Mathura, Lord Krishna's Birth Place, Brahmand Ghat, Ukhali Bandhan, 84 Khamba, Raman Reti in Gokul.** Will be visiting places as Radha Kunda, Kusum Sarovar, Govind Kunda, Uddhav Kunda, Bhandirvan, Venu kup, Vamsi Vat, Belvan, Man sarovar, Akura Ghat and Bhadravan.
- Visit Mathura, Lord Krishna's Birth Place, Brahmand Ghat, Ukhali Bandhan, 84 Khamba, Raman Reti in Gokul.** Will be visiting places as Radha Kunda, Kusum Sarovar, Govind Kunda, Uddhav Kunda, Bhandirvan, Venu kup, Vamsi Vat, Belvan, Man sarovar, Akura Ghat and Bhadravan.

A green "Back to Tour Packages" button is centered at the bottom of the card area. The browser taskbar at the bottom shows various pinned icons and the date/time as 27-01-2020 11:03.

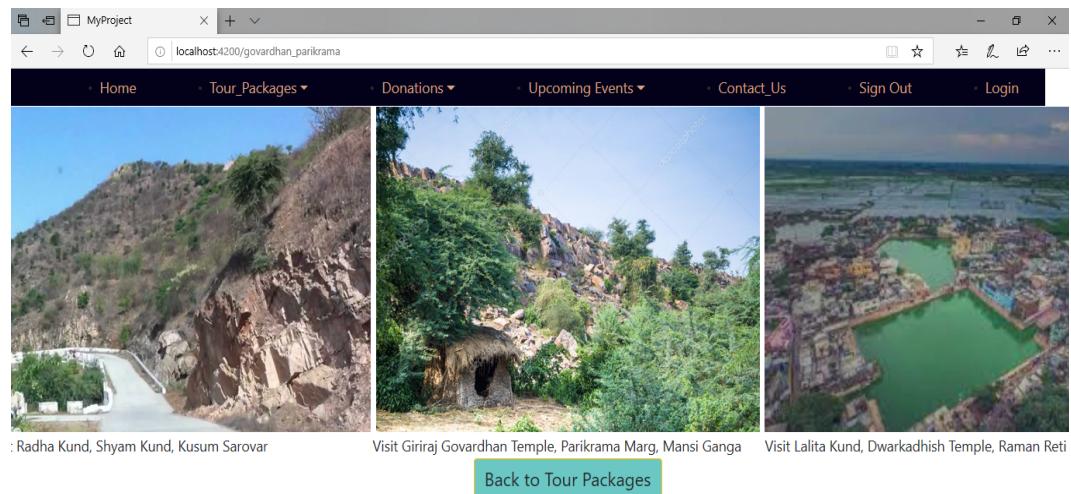
## 20. Trans Yamuna Explorer Page

The screenshot shows a web browser window titled "MyProject" with the URL "localhost:4200/trans\_yamuna\_explorer". The page features a navigation bar with links for Home, Tour\_Packages, Donations, Upcoming Events, Contact\_Us, Sign Out, and Login. Below the navigation bar are three travel package cards, each with an image and a brief description:

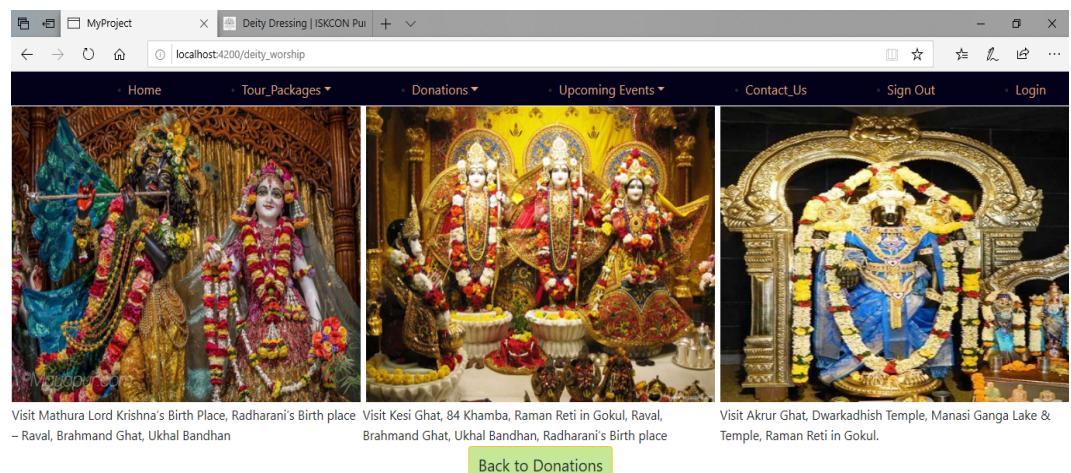
- Visit Mathura Lord Krishna's Birth Place, Radharani's Birth place Raval, Brahmand Ghat, Ukhali Bandhan**
- Visit Kesi Ghat, 84 Khamba, Raman Reti in Gokul, Raval, Brahmand Ghat, Ukhali Bandhan, Radharani's Birth place**
- Visit Akrur Ghat, Dwarkadish Temple, Manasi Ga Temple, Raman Reti in Gokul.**

A green "Back to Tour Packages" button is centered at the bottom of the card area. The browser taskbar at the bottom shows various pinned icons and the date/time as 27-01-2020 11:09.

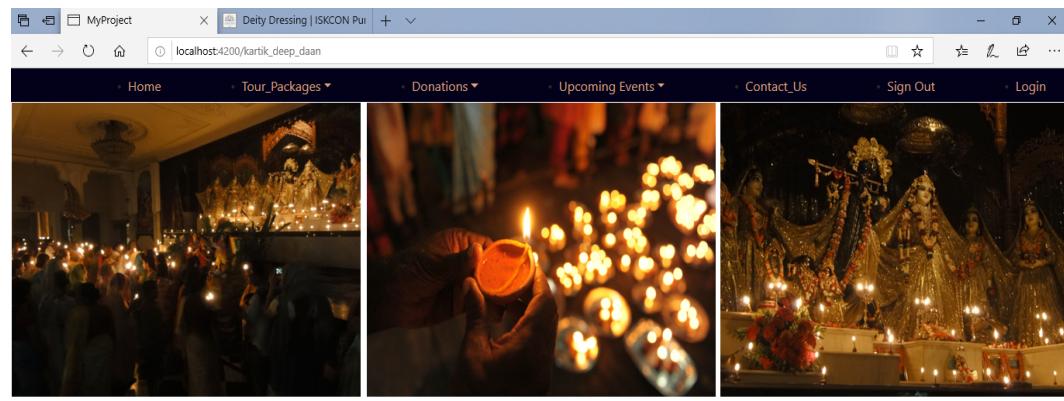
## 21. Govardhan Parikrama Page



## 22. Deity Worship Page



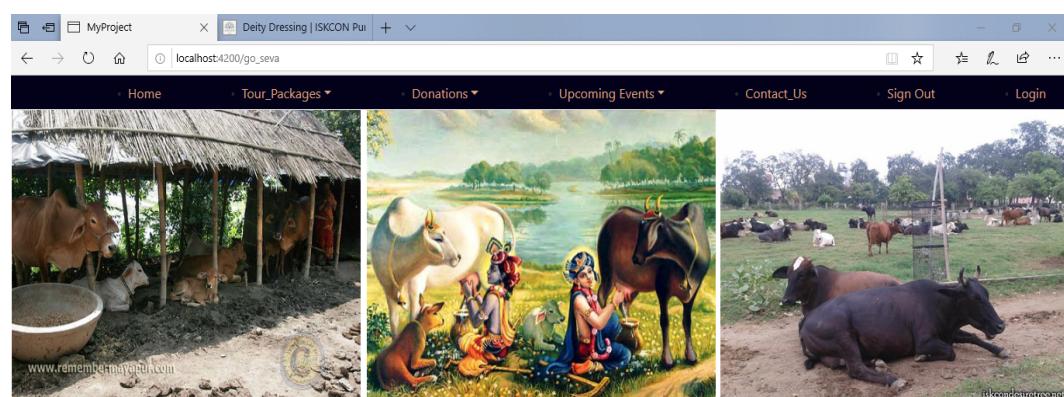
## 23. Kartik Deep Daan Page



Visit places like Radha Kund, Kusum Sarovar, Mansi Ganga, Dan Ghati, ISKCON Temple, Govind Kund, Punchari, Jati Pura and Uddhav Kund.

[Back to Donations](#)

## 24. Go Seva Page



Visit places like Radha Kund, Kusum Sarovar, Mansi Ganga, Dan Ghati, ISKCON Temple, Govind Kund, Punchari, Jati Pura and Uddhav Kund.

[Back to Donations](#)

## 25. Tour Booking Receipt Page

Receipt for Tour Booking

	USER ID	USER NAME	TOUR ID	EMAIL ID	RECEIPT NO
	4000	Gaurav	8	gauravkadganchi@gmail.com	1
	4000	Gaurav	8	gauravkadganchi@gmail.com	2
	4000	Gaurav	11	gauravkadganchi@gmail.com	3
	4000	Gaurav	9	gauravkadganchi@gmail.com	4
	4000	Gaurav	9	gauravkadganchi@gmail.com	1029

## 26. Donation Receipt Page

Receipt for Donation

	USER ID	USER NAME	DONATION ID	EMAIL ID	RECEIPT NO
	4000	Gaurav	1	gauravkadganchi@gmail.com	1
	4000	Gaurav	2	gauravkadganchi@gmail.com	22

## Database tables:

### 1. Total Tables

Tables_in_project_db
T_Address_ID
T_Donation_package
T_Event
T OTP_history
T_Password_history
T_Role
T_Tour_package
T_User_donation
T_User_tour
T_Website_user_details

### 2. T\_Website\_user\_details

Field	Type	Null	Key	Default	Extra
User_ID	int(11)	NO	PRI	NULL	auto_increment
Role_ID	int(11)	YES		NULL	
Name	varchar(50)	NO		NULL	
Mobile_No	varchar(15)	NO		NULL	
Email_ID	varchar(50)	YES	UNI	NULL	
Password	varchar(20)	NO		NULL	

### 3. T\_Address\_ID

Field	Type	Null	Key	Default	Extra
Building_name	varchar(50)	NO		NULL	
Street_name	varchar(50)	NO		NULL	
City	varchar(15)	NO		NULL	
State	varchar(20)	NO		NULL	
Country	varchar(11)	NO		NULL	
PIN_Code	int(11)	NO		NULL	
User_ID	int(11)	YES	MUL	NULL	

#### 4. T\_Role

Field	Type	Null	Key	Default	Extra
Role_ID	int(11)	NO	PRI	NULL	
Role_name	varchar(30)	NO	UNI	NULL	

#### 5. T\_Password\_history

Field	Type	Null	Key	Default	Extra
User_ID	int(11)	YES	MUL	NULL	
Old_password	varchar(11)	NO		NULL	
New_password	varchar(11)	NO		NULL	
Date_of_mod	date	NO		NULL	

#### 6. T OTP\_history

Field	Type	Null	Key	Default	Extra
OTP_ID	int(11)	NO	PRI	NULL	
User_ID	int(11)	YES	MUL	NULL	
OTP	varchar(10)	NO		NULL	
Valid_from	datetime	YES		NULL	
Valid_to	datetime	YES		NULL	

#### 7. T\_Tour\_package

Field	Type	Null	Key	Default	Extra
Tour_ID	int(11)	NO	PRI	NULL	
Tour_name	varchar(50)	YES	UNI	NULL	
Price	int(11)	NO		NULL	
Date_of_Tour	date	NO		NULL	

#### 8. T\_User\_tour

Field	Type	Null	Key	Default	Extra
User_ID	int(11)	YES	MUL	NULL	
Tour_ID	int(11)	YES		NULL	
Receipt_No	int(11)	NO	PRI	NULL	

## 9. T\_Donation\_package

Field	Type	Null	Key	Default	Extra
Donation_ID	int(11)	NO	PRI	NULL	
Donation_name	varchar(20)	NO	UNI	NULL	
Price	int(11)	NO		NULL	

## 10. T\_User\_donation

Field	Type	Null	Key	Default	Extra
User_ID	int(11)	YES	MUL	NULL	
Donation_ID	int(11)	YES	MUL	NULL	
Receipt_no	int(11)	NO	PRI	NULL	

## 11. T\_Event

Field	Type	Null	Key	Default	Extra
Event_ID	int(11)	NO	PRI	NULL	
Event_name	varchar(20)	NO	UNI	NULL	
Event_date	date	NO		NULL	

## Conclusion:

We have developed a secure, user friendly spiritual tour management system. This system is capable of taking care of each work needs to be done in tour management in temple. Devotee can log in using UserId and Password. This means unauthorized user cannot enter to system making it secure.