

Vathmeekam

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04 June 2021

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Introduction

- *Mana/illams* and their associated temples face extinction.
- Vathmeekam aims to expand the horizon of *Mana* and to manage temple operations under it.
- Also to attract devotees and tourists through a web based application.
- Client of this project is Pazoor Paduthol *mana*.

Existing System

- *Mana* and its temples are recognized mostly by the local area people.
- Administration of income and expense did through pen and paper.
- Manually prepared records have a chance of data redundancy and errors.
- Difficult to know the rituals of the *mana* on special days
- The dilemma for devotees to know about the poojas and procedures.
- People go directly to the temple for receive Prasadam and its payments.

Proposed System

- Expanding the popularity of *mana*, HOLY SEVA of temple.
- Enhance online presence and No need for a guide.
- Boost reputation of the *Mana* and temples.
- Advanced reservation helps pilgrims for proper planning of their visit to the Temple.
- Online service helps in preventing untoward incidents.
- Low cost development tool like Python also meet the client expense.

Modules

- Admin Module
- Temple Module
- User Module

Module Description

- Admin Module
 - Approve Temples.
 - Approve Users.
 - Add Event.
 - Add nearby tourist places.
 - Add booking for mana.
 - view booked events,booked mana details
 - view feedback.
 - View Expense,Income,sponsorship.
 - View Employee details,salary.

Module Description

- Temple Module

- Register Temple.
- Temple Login.
- Add Temple profile,pooja
- View Booked Pooja.
- Add Employees.
- Add salary.
- Add income.
- Add expenditure.
- Add feedback.
- View Employee and salary.

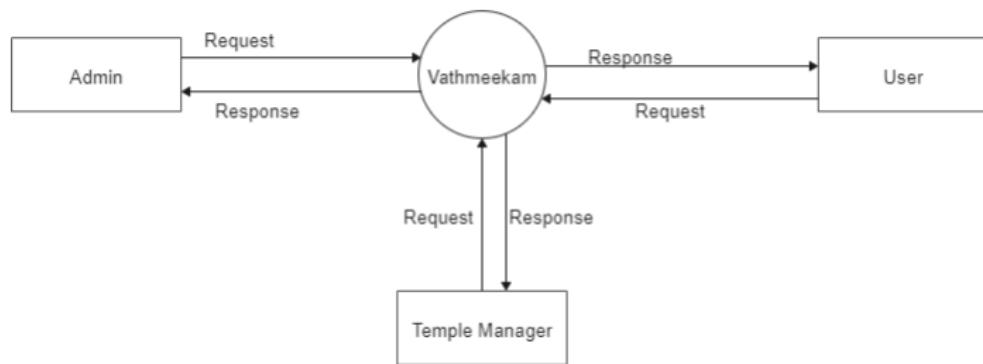
Module Description

- User Module

- View temples and profiles.
- Book Pooja
- View Booking.
- View Event.
- Booking for *Prasadha*.
- View nearby tourist places.
- Make payment.
- Add sponsorship
- Add Feedback.

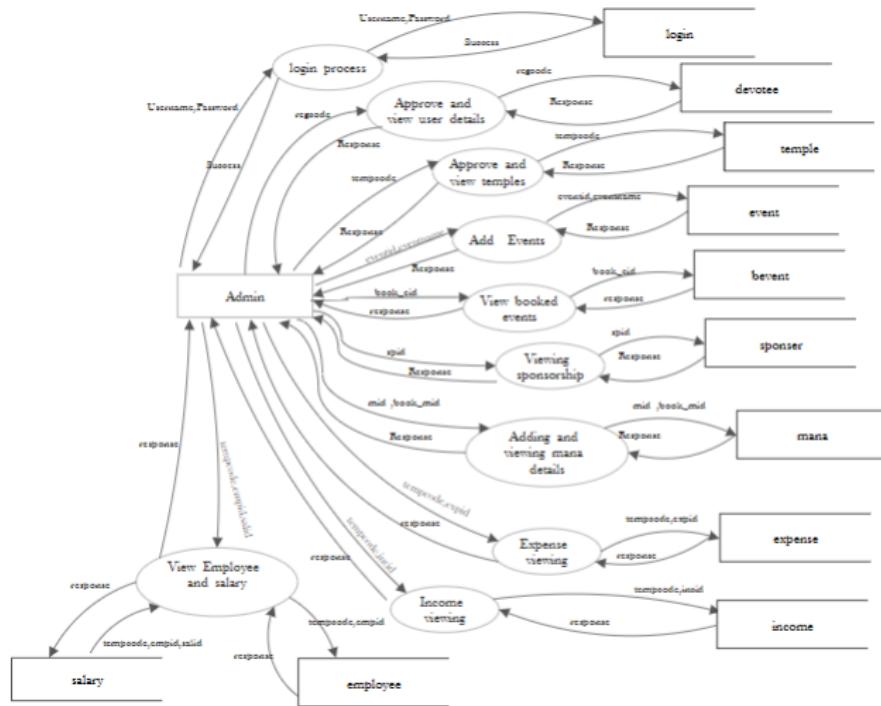
Data flow Diagram

- Level 0



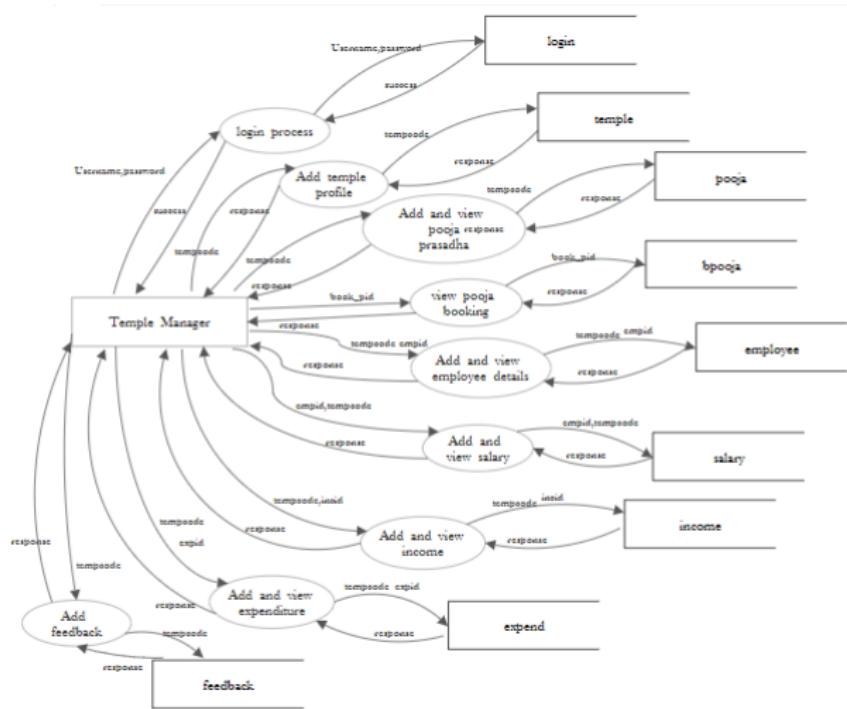
Data flow Diagram

- Level 1 Admin



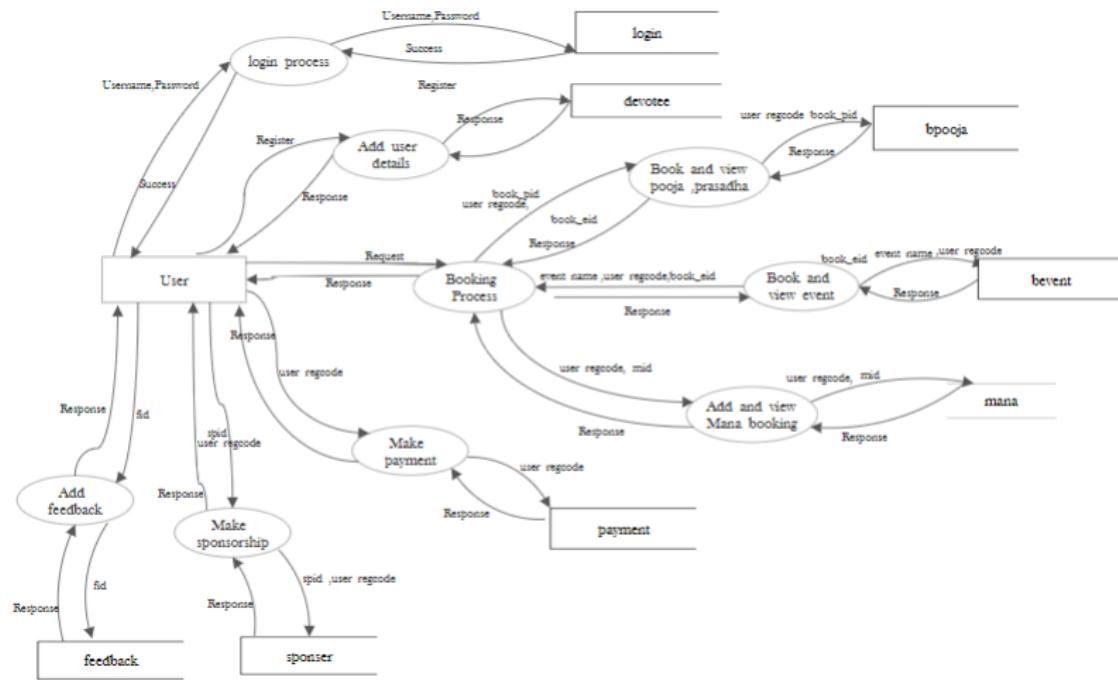
Data flow Diagram

- Level 1 Temple



Data flow Diagram

- Level 1 User



Product backlog

Sl No	User Stories	Priorities	Estimated Time
1	As a user, I can approve temples,devotees when logging the site with mail id	2	10 days
2	As a user, I can login to the website with respect to user mail id	1	2 days
3	As a user, I can search for various events,poojas edit and delete the details	3	16 days
4	As a user, I can book for various poojas by giving birth sign details and offers online payment	4	14 days
5	As a user, I can book for prasadha.	5	15 days
6	As a user, I can view nearby tourists places	6	3 days
7	As a user, I can add feedback	7	10 days
8	As a user, I can manage income ,expenses.	8	25 days
9	As a user, I can map the area of temple	9	15 days
10	As visitor, I can view services	10	6 days

Sprint Backlog

Sprint-1 (19-03-2021 to 26-03-2021)

No	To Do	Status
1	Find out suitable project topic	Complete
2	Data collection	Partially Complete
3	Finding out suitable language for the project	Complete
4	Starting learning python basics	Partially Completed

Sprint Backlog

Sprint-2 (03-04-2021 to 11-04-2021)

No	To Do	Status
1	Template Creation	Partially Completed
2	Data collection	Partially Completed
3	Select efficient database	Completed

Sprint-3 (13-04-2021 to 21-04-2021)

No	To Do	Status
1	Start development	Partially Completed
2	Admin control settings	Partially Completed
3	Add Login page	Completed

Sprint Backlog

Sprint-4 (22-04-2021 to 29-04-2021)

No	To Do	Status
1	Admin temple and user approval	Completed
2	User registration	Completed
3	Temple registartion	Completed

Sprint-5 (30-04-2021 to 07-05-2021)

No	To Do	Status
1	User booking pooja	Completed
2	Temple adding pooja	Completed
3	Admin feedback view	Completed

Specification for Development

Hardware specification for system:-

- Processor : Intel i3 or above
- RAM : 2 GB
- Hard Disk : 10 GB or higher

Software Specification

- Operating System : Windows XP or higher.
- Front End :HTML,Bootsrap,jQuery,Python.
- Back-End : SQLite3.
- Framework :Python Flask

Database Tables

Table: 1. login

No	Field Name	DataType	Constraints	Description
1	username	string(200)	Primary Key	Save Username
2	password	string(200)	Not null	Save password
3	usertype	string(100)	Not null	Admin/ Devotte/Temple

Database Tables

Table: 2. devotee

No	Field Name	DataType	Constraints	Description
1	regcode	int(50)	Primary Key	Reg code of the user
2	fname	string(100)	Not null	Save first name
3	lname	string(100)	Not null	Save lastname
4	mobile	int(12)	Not null	Save mobile no.
5	dob	string(20)	Not null	Save date of birth
6	star_sign	string(100)	Not null	Save star_sign
7	email	string(90)	Unique	Save email

Database Tables

Table: 3. temple

No	Field Name	DataType	Constraints	Description
1	tempcode	int(50)	Primary Key	Temple code
2	tempname	string(100)	Not null	Save temple name
3	address	string(100)	Not null	Save address
4	mobile	int(12)	Not null	Save mobile no.
5	location	string(220)	Not null	Save location
6	mana	string(100)	Not null	Save mana
7	email	string(90)	Unique	Save email
8	profile	string(500)	Not null	About temple
9	god	string(100)	Not null	Worshipping god

Database Tables

Table: 4. pooja

No	Field Name	DataType	Constraints	Description
1	poojaid	int(11)	Primary Key	Save pooja id
2	tempcode	int(50)	Foreign Key	Temple code
3	poojaname	string(100)	Not null	Save pooja name
4	date	string(20)	Not null	Save date
5	time	string(50)	Not null	Save time
6	amount	int(20)	Not null	Save amount

Database Tables

Table: 5. bpooja

No	Field Name	DataType	Constraints	Description
1	book_pid	int(11)	Primary Key	Save booked pooja id
2	poojaid	int(11)	Foreign Key	Id of Poja
3	regcode	int(50)	Foreign Key	Reg code of the user
4	date	string(20)	Not null	booking date
5	time	string(50)	Not null	booking time
6	amount	int(20)	Not null	Amount of pooja
7	status	string(200)	Not null	Status of payment

Database Tables

Table: 6. income

No	Field Name	DataType	Constraints	Description
1	incid	int(11)	Primary Key	Save income id
2	tempcode	int(50)	Foreign Key	Temple code
3	type	string(20)	Not null	Type of the income
4	source	string(20)	Not null	Store sources
5	amount	int(50)	Not null	Saves amount
6	date	string(20)	Not null	Stores Date

Database Tables

Table: 7. expend

No	Field Name	DataType	Constraints	Description
1	expid	int(11)	Primary Key	Save Expenditure id
2	tempcode	int(50)	Foreign Key	Temple code
3	type	string(20)	Not null	Type of the expense
4	amount	int(50)	Not null	Saves amount
5	date	string(20)	Not null	Stores Date

Database Tables

Table: 8. employee

No	Field Name	DataType	Constraints	Description
1	empid	int(11)	Primary Key	id of employee
2	tempcode	int(50)	Foreign Key	Code of the temple
3	empfame	string(100)	Not null	First name of employee
4	emplname	string(100)	Not null	Last name of employee
5	desig	string(100)	Not null	Designation
6	address	string(100)	Not null	Address of employee
7	phone	int(10)	Not null	Phone no.of employee
8	gender	string(20)	Not null	Save gender
9	doj	string(20)	Not null	Date of joining

Database Tables

Table: 9. salary

No	Field Name	DataType	Constraints	Description
1	salid	int(11)	Primary Key	Salary id
2	tempcode	int(50)	Foreign Key	Code of the temple
3	month	string(20)	Not null	Save month
3	year	string(20)	Not null	Save year
3	empid	int(11)	Foreign Key	Employee id
4	ndw	int(200)	Not null	No. of days worked
5	bp	int(500)	Not null	Basic pay per day
6	netpay	int(500)	Not null	Netpay amount
7	pdate	string(20)	Not null	Paying date

Database Tables

Table: 10. event

No	Field Name	DataType	Constraints	Description
1	eventid	int(11)	Primary Key	Id of the event
2	tempcode	int(50)	Foreign Key	Code temple
3	startdate	string(20)	Not null	Starting date
4	endate	string(20)	Not null	Ending date
5	time	string(20)	Not null	Time of the event
6	ename	string(20)	Not null	Name of the event
7	amount	int(500)	Not null	Amount of the event

Database Tables

Table: 11. bevent

No	Field Name	DataType	Constraints	Description
1	book_eid	int(11)	Primary Key	Save event id
2	eventid	int(11)	Foreign Key	Id of the event
3	regcode	int(50)	Foreign Key	Reg code of the user
4	date	string(20)	Not null	Booking date
5	time	string(20)	Not null	Time of the event
6	status	string(200)	Not null	Payment status

Database Tables

Table: 12. mana

No	Field Name	DataType	Constraints	Description
1	mid	int(11)	Primary Key	Id of mana
2	date	string(20)	Not null	Booking date
3	regcode	int(50)	Foreign Key	Reg code of the user
4	time	string(20)	Not null	Time of booking

Database Tables

Table: 13. Payment

No	Field Name	DataType	Constraints	Description
1	payid	int(11)	Primary Key	Save payment id
2	regcode	int(50)	Foreign Key	Reg code of the user
4	bankname	string(100)	Not null	Name of bank
5	accno	int(20)	Not null	Save account no.
6	amount	int(50)	Not null	paying amount
7	mm	int(5)	not null	Save month
8	yy	int(5)	Not null	Save year
9	status	string(200)	Not null	Save payment status

Database Tables

Table: 14. Feedback

No	Field Name	DataType	Constraints	Description
1	fid	int(10)	Primary Key	save Id
2	regcode	int(50)	Foreign Key	Reg code of the USer
3	emaill	string(90)	Unique	Save email
5	message	string(200)	Not null	Save Message
6	type	string(50)	Not null	type of the user

Screenshot

Home page



Screenshot

Registration page



Screenshot

User Registration

User-Registration

First name

Last name

E-mail

Date-Of-Birth mm/dd/yyyy

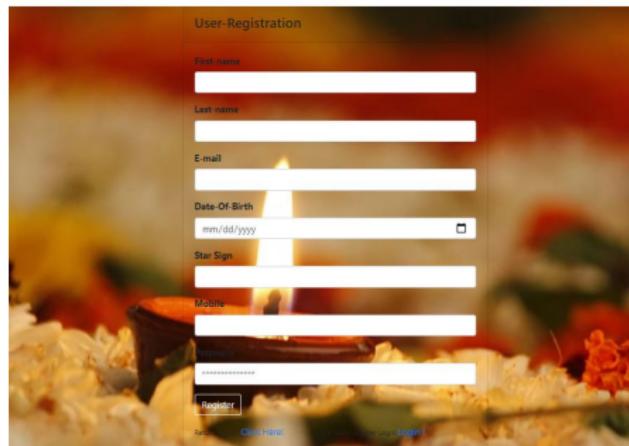
Star Sign

Mobile

Address

password

[Forgot Password](#) [Check Here](#) [Privacy Policy](#) [Logout](#)



Screenshot

Admin User approval

The screenshot shows a web-based administrative interface. On the left, there is a sidebar with the title "ADMIN" at the top. Below it, several menu items are listed: "Register & Approves", "Approved & Rejected", "Contact & Feedback", "Events", and "logout". At the top center of the main content area, there is a search bar with the placeholder text "Search for data & reports...". Below the search bar, the title "User Approving" is displayed. A table is present, showing two rows of data. The columns are labeled "Reg-Code", "First-Name", "Last-Name", "Email", "Phone Number", and "Date". The first row contains the values: 456, ghiijk, bh, nimithanikhil1@gmail.com, 9497807624, 2021. The second row contains the values: 534, Arjun, cm, arjun.fabstudioz@gmail.com, 9497807624, 2021. The table has a dark header row and light gray body rows.

Reg-Code	First-Name	Last-Name	Email	Phone Number	Date
456	ghiijk	bh	nimithanikhil1@gmail.com	9497807624	2021
534	Arjun	cm	arjun.fabstudioz@gmail.com	9497807624	2021

Screenshot

Login page



Screenshot

User Home

VATHMEEKAM

- HOME
- TEMPLE
- FEEDBACK
- LOGOUT

The image shows a collection of small, metallic bells with a textured surface, arranged in a dense cluster. The background is a rich, warm red color, creating a strong contrast with the golden bells.

Screenshot

Temple views

WELCOME TO DEVINE OF HAPPINESS!

VATHMEEKAM not only give you a temple experience but also gives the architectural beauty of paduthol mana since the 80s.Ancient astrology center in kerala.Pazoor Paddipura is connected with Pazoor Temple.



Pazoor Paduthol Mana

Enjoy Mana visit through booking.



Balarama Kshethram

Lord Balaram the brother of Sreekrishna is the worshiping god.Unniyappam is the offering of this temple.



Perumthrikovil

Lord shiva is the worshipping god.He is along with Lord Parvathi is here.Kadumpayasam is the offering here.



Durga Kshethram

Worshipping god is Dhurga Devi Vellapayasam is the offering.

Screenshot

Pooja details

POOJA DETAILS

Filter

Temp-Code	Temp-Name	Pooja	Amount	Date	Action
555	Perumthrikovil	Shangha Abhishekam	250	2021-01-04	Book
555	Perumthrikovil	Dhara	25	2021-01-04	Book
555	Perumthrikovil	Ashthotharaarchana	150	2021-01-05	Book

Screenshot

Feedback

VATHMEEKAM

ADD POOJA

VIEW POOJA

BOOKED POOJA

FEEDBACK

LOGOUT

Feed Back

Name: Enter Name

Email: Enter email

Message: Enter Message

Send

Screenshot

Temple Registration

Temple Registration

Name

Email

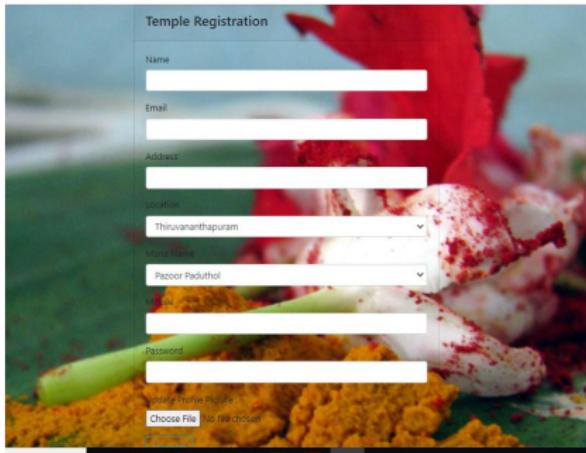
Address

Location

Mana Name

Password

Upload Photo
Choose File No file chosen



Screenshot

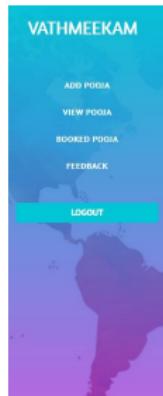
Admin Temple approval

The screenshot shows a web-based administrative interface. On the left, a sidebar titled "ADMIN" contains links for "Register & Approves", "Approved & Rejected", "Contact & Feedback", "Events", and "Logout". The main content area has a search bar at the top with the placeholder "Search for data & reports..." and a blue search button. Below the search bar, the word "Details" is displayed in bold. A table follows, with columns labeled "Code", "Name", "Address", "Location", "Phone Number", and "Mana". The data in the table is as follows:

Code	Name	Address	Location	Phone Number	Mana
None	Pazhavoor Temple	Pazhavoor	Thrissur	9638527412	Pazoor Paduthol

Screenshot

Temple Home



Screenshot

Add Pooja

VATHMEEKAM

ADD POOJA

VIEW POOGA

BOOKED POOGA

FEEDBACK

LOGOUT

POOJAS

Temp-Code: 555

Temp-Name: Perumthrikovil

Pooja: Sahasranamaarchana

Date: 01/06/2021

Time: 06:00 PM

Amount: 100

Add

Screenshot

View Pooja

The screenshot displays a mobile application interface for managing poojas. On the left, a vertical navigation menu is visible with options: ADD POOJA, VIEW POOJA, BOOKED POOJA, FEEDBACK, and LOGOUT. The main content area is titled "View Poojas" and contains a table listing five entries:

Pooja	Date	Amount
Shangha Abhishekam	2021-01-04	250
Dhara	2021-01-04	25
Ashitothararchana	2021-01-05	150
Sabarigrahanmaarchana	2021-01-06	100

Screenshot

Admin adding event

ADMIN

Search for data & reports...

Register & Approves
Approved & Rejected
Contact & Feedback
Events
logout

Add Event

Mana Number	123
Mana Name	Pasoor Paduthol Mana
Event Name	
Entry Fee	
Start Date	
Time	
End Date	
Update Profile Picture	<input type="button" value="Choose File"/> No file chosen

Screenshot

Admin Event view

ADMIN

Search for datas & reports...

Events

Temp-Code	Temp-Name	Event Name	Amount	Delete
123	Pazoor Paduthol Mana	Kadhakali	350	Delete

Register & Approves
Approved & Rejected
Contact & Feedback
Events
logout

Screenshot

Temple events

WELCOME TO OUR EVENT !



Kadhakali

350 Rs/-

READ MORE

Screenshot

Contact

The screenshot shows a web-based application interface. On the left, there is a sidebar with a dark header labeled "ADMIN". Below the header, the sidebar contains several menu items: "Register & Approves", "Approved & Rejected", "Contact & Feedback", "Events", and "logout". To the right of the sidebar, the main content area has a light gray background. At the top of this area is a search bar with the placeholder text "Search for datas & reports..." and a blue search button. Below the search bar, the word "Contacts" is displayed in bold black text. Underneath "Contacts", there is a dark horizontal bar containing three columns: "Name", "Email", and "Message". The rest of the main content area is currently empty.

Screenshot

Commits on Jun 3, 2021				
Merge pull request #10 from jithishnata/jithishna	Verified		8d7a2f2	
jithishnata committed 19 hours ago				
Level 1 User dfd	Verified		3190e24	
jithishnata committed 19 hours ago				
Level 1 temple dfd	Verified		31634e1	
jithishnata committed 19 hours ago				
Level 1 admin dfd	Verified		d32200c	
jithishnata committed 19 hours ago				
Level 1 admin dfd	Verified		7aecd:99	
jithishnata committed 19 hours ago				
Commits on May 22, 2021				
Merge pull request #9 from jithishnata/jithishna	Verified		b868c3b	
jithishnata committed 13 days ago				
contact page	Verified		a#00a13	
jithishnata committed 13 days ago				
Merge pull request #8 from jithishnata/jithishna	Verified		a835a84	
jithishnata committed 13 days ago				
approve temple page	Verified		3:c13f21	
jithishnata committed 13 days ago				
Merge pull request #7 from jithishnata/jithishna	Verified		7a22181c	
jithishnata committed 13 days ago				

Screenshot

The screenshot shows a GitHub repository page for the user 'jithishnata' named 'Vathmeekam'. The repository has 54 commits, 2 branches, and 0 tags. The main branch is 'main'. The repository is described as 'My main pjt repository'. It contains files like '33_jithishna T A_Devasavom_abstract.pdf', 'README.md', 'a_app_temp.html', 'a_app_user.html', 'adminindex.html', 'admin1.jpg', 'adminlayout.html', 'contact.html', and 'homepage.JPG'. The repository has 1 star, 0 forks, and 0 issues. It includes sections for About, Releases, Packages, and Languages.

About
My main pjt repository
[Readme](#)

Releases
No releases published
[Create a new release](#)

Packages
No packages published
[Publish your first package](#)

Languages

File	Commit Message	Time Ago
33_jithishna T A_Devasavom_abstract.pdf	Edited abstract added	14 days ago
README.md	Update README.md	14 days ago
a_app_temp.html	approve temple page	13 days ago
a_app_user.html	approve user	13 days ago
adminindex.html	admin home page	13 days ago
admin1.jpg	Level 1 admin ddf	19 hours ago
adminlayout.html	admin layout	13 days ago
contact.html	contact page	13 days ago
homepage.JPG	home page	13 days ago

Conclusion

- The system managing the temple activities under *mana*.
- User login to the system for obtaining those.

Conclusion

The End