

# Vathmeekam

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# Overview

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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
- User Module
- Public Module

# Module Description

- Admin Module
  - Add temples and its profiles.
  - Add devotees/Tourists.
  - Add nearby tourist palces.
  - Add booking for mana.
  - view user details.
  - view feedback.
  - Managing Expense.
  - Managing Income.

# Module Description

- User Module

- View temples and profiles.
- Add/delete booking.
- Booking for *Prasadha*.
- View nearby tourist places.
- Make payment.
- Add Feedback.

- Public Module

- Include Home page,About Us,Contact Us,Photo Gallery,Services,Portfolio.



# System Design

- Context Level Diagram

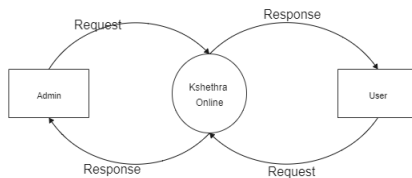


Figure: 1

# Product backlog

Sl No	User Stories	Priorities	Estimated Time
1	As a user, I can add temples,devotees when logging the site with mail id	1	3 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	6 days
4	As a user, I can book for various poojas by giving birth sign details and offers online payment	4	4 days
5	As a user, I can book for prasadha.	5	5 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 product	Complete
4	Starting learning python basics	Partially Completed

# Specification for Development

## Hardware specification for system:-

- Processor : Intel i3 or above
- RAM : 2 GB
- Hard Disk : 10 GB or higher
- Display : 14.1 Colour Monitor(LCD,CRT or LED)

## Software Specification

- Operating System : Windows XP or higher.
- IDE : Pycharm.
- Web Browser : Google Chrome or other web browsers.
- Front End :HTML,Bootstrap,jQuery,Python.
- Back-End : SQLite3.
- Framework :Python Flask

# Screenshot

jithishnata / Devasom

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main

Commits on Mar 28, 2021

Merge pull request #1 from jithishnata/jithishna jithishnata committed 13 minutes ago	Verified e0f9ed2	<>
Add files via upload jithishnata committed 28 minutes ago	Verified 61fd22e	<>
Add files via upload jithishnata committed 34 minutes ago	Verified 09ee7b9	<>
Update README.md jithishnata committed 36 minutes ago	Verified 92d3c97	<>
Initial commit jithishnata committed 38 minutes ago	Verified 0420161	<>

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File	Commit	Time
33_jithishna T A_Devasawom_ abstrac...	e0f9ed2	12 minutes ago
README.md	92d3c97	35 minutes ago
review_0.pdf	09ee7b9	27 minutes ago

5 commits

README.md

## Devasom

My main pjt repository

Readme

Releases

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# Conclusion

- The main aim of the system is to efficiently manage the temple activities under *mana*.
- The system store all data permanently in a central repository.

# Conclusion

The End