Lokanarkavu Temple Website with CMS, Online Booking and SMS gateway integration.



Solution Overview

Profile

OPIS is one of the leading Website development companies that provide creative, effective and cost effective web solutions for our clients. We offer Website Design & Web Development India, e-commerce, flash Intro, Corporate Presentations, e-learning solution, logo design, Web Promotion, Search Engine Optimization, Graphic Design and Customized software solution. We also provide opportunities for graphic design or programming professionals in our firm, who wish to be in a customer focused web development environment.

Website

www.opisglobal.com

Industry

Software Development

Software Services

IT Consulting

Scenario

To develop online system for booking Vazhipadu with Fednet payment gateway integrated. This website would enable seamless content and information access to devotees across the length and breadth of the globe

Technologies used

* PHP
* JQuery
* MySQL

Benefits

* Increased efficiency
* Extensible solution
* Cost Effective Solution

The client’s key requirement was to build a website to enable content and information sharing as well as bring an online system for booking vazhipadu with Online payment gateway integrated. This website would enable seamless content and information access to devotees across the length and breadth of the globe.

They decided to partner with OPIS, in view of OPIS’s expertise on Website Application development and OPIS’s commitment to its customers.

# Situation

Temple was looking for a website solution to enable content and information sharing and to develop online system for booking **Vazhipadu** with Payment gateway integrated. This website would enable seamless content and information access to devotees across the length and breadth of the globe.

# The Solution

Lokanarkavu implemented a website to enhance and introduced an online Vazhipadu booking and integrating with Federal banks payment gateway FedNet.

The Website solution is being provided by OPIS, a leading website development company located in Kerala, based on its deployment accelerator (OPIS Platform).

OPIS helped the temple authorities to define the contents of the site and site’s information architecture and also integrated an SMS gate way which delivers the booking confirmation to the user’s mobile phones.

The scope included the following key activities

* **Websites Taxonomy & Information Architecture**: OPIS designed the site structure and content relationships for the website.
* **UI and Navigation Design:** 
  + OPIS designed the general look & feel and navigation scheme. This was based on best practices followed by Web designers.
* **Developed E-Forms** to contact the temple authorities, its PHP form and mail will be sending to info@lokanarkavutemple.com.
* **Developed admin screens for dynamic content updating**
* Pooja Details: Update Pooja Details through admin login
* Latest news: Update latest news through admin login
* Gallery: Add photos to gallery through admin login
* Other features which is of greater help to the temple authorities are :
* **Vazhipadu online booking:** Payment gateway used: Fednet (Federal Bank )Credit/Debit card support, Netbanking- Federal bank.
* Once booking is completed SMS and EMAIL will be send to provided mobile/Email Address
* **Admin Login:**
* View Daily Vazhipadu reports
* Temple Calender CMS
* Priest Booking- Calender based
* Function Hall booking- Calender based
* Special Events updation
* NewsLetter
* **Devotee Dashboard :**
* Use can save vazhipadu details for quick vazhipadu
* Calender view for each user for birthday’s etc
* Vazhipadu history
* Recurring payments
* Adding Funds to account
* Priest Booking- Calender based
* Function Hall booking- Calender based
* Donation Scheme
* **Standard Features:**
* **History page:** Information access.
* **About Us:** Information access.
* **Gallery:** Photos
* **Location:** Google map location
* **Contact Us:** Display temple contact details

The technical specifications of the application are as elucidate below:

* **Server Tier**
  + Hosted on Linux Server
  + MySQL as Database server
* **Client Tier**
  + Browser needed to view the site.
  + PHP based site page

# Benefits

The solution required by Lokanarkavu is to consolidate information about the temple. Being on a single technology platform (PHP), cost of maintenance and cost of training got reduced. Also easy integration with FedNet enhance productivity, efficiency etc.

# Screenshots



