

Membership Management System

Project Case Study

Type	Client	Location
Workflow Management	HealthConnect Digital	Singapore

Product Overview

A web based system to manage the membership approval process of members in various medical societies

Client Need

Client needed a generic membership management system which can handle the membership approval process of various medical societies which is currently handled offline

Our Offering

We offered a cloud based framework which could be easily setup for each associations or societies

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The process which could take months to complete was now digitized and could be complete in the matter of hours

The system provide an online application form which could be filled by the applicant in minutes which would then notify the office bearers or admin users

They can easily view all the details from their dashboard and approve, reject or escalate to a higher authority

The communication between the admins happens really quick using the internal chat platform. Information that is relevant to the user will be updated automatically via email or sms

A payment solution has also been developed so that the cheques and dd's can be avoided and it happens in a breeze

The reports section helps the admins to generate reports on all the memberships data and also the payments.

Technology Used

Web

PHP
Laravel Framework

Backend

SQL Server



Challenges Faced

To make a generic system which could be valid for all the societies was a challenge as each society could have an entirely different process altogether

Solution

A custom framework which was designed so that each dependency was reduced and each modules were loosely coupled so that it could be plugged in and out easily as required.

Impact on Client Business

A great framework to handle the membership process which reduced the duration of the process to negligible amount

Screens

The screenshot shows a web dashboard for application management. On the left is a dark sidebar with a user profile for Anish John, General Secretary, and a menu with options: DASHBOARD, ALL APPLICATIONS (with a red notification badge), PENDING APPLICATIONS, APPROVED APPLICATIONS, and REJECTED APPLICATIONS. The main content area is titled 'Dashboard' and features four summary cards: Pending Applications (4), Overdue Applications (0), Rejected Applications (1), and Approved Applications (3). Below these is a table of application entries with columns for Application Id, Name, Application Date, Due by, and Status. Each row includes a 'View Details' button. The table shows five entries, all with a 'Pending' status and an application date of 24 Jul 2016. At the bottom of the table area, it says 'Showing 0 to 0 of 0 entries' and has 'Previous' and 'Next' navigation buttons.

ANISH JOHN
General Secretary

DASHBOARD

ALL APPLICATIONS 1

PENDING APPLICATIONS

APPROVED APPLICATIONS

REJECTED APPLICATIONS

Dashboard

LOGOUT

4 Pending Applications

0 Overdue Applications

1 Rejected Applications

3 Approved Applications

Show entries 10 Search:

Application Id	Name	Application Date	Due by	Status	
KL0024	Surendar Parasuraman	24 Jul 2016	2 days	Pending	View Details
TNo0034	Anish John	24 Jul 2016	5 days	Pending	View Details
KNo0123	Azeem Sai	24 Jul 2016	5 days	Pending	View Details
AP00067	Jinu S	24 Jul 2016	5 days	Pending	View Details
KL00045	Thousiya S	24 Jul 2016	5 days	Pending	View Details

Showing 0 to 0 of 0 entries

Previous Next

MEMBERSHIP

- 1 BASIC DETAILS
- 2 APPLICATION FORM
- 3 EDUCATION & PRACTICE
- 4 PREVIEW & SUBMIT

First Name

Last Name

Email Id

Mobile Number

+91 ▾

PROCEED

