

# Mini Project Abstract

Title: Adonai: Informative Website for SMYM Mukkoottuthara Organization Management and User Engagement

The mini project "Adonai" focuses on developing an informative website for SMYM Mukkoottuthara organization to enhance user engagement and facilitate efficient management. The website caters to different user roles, including admin, normal user, and guest user. Admins manage the website comprehensively, while normal users engage with various features upon approval. Guest users can explore organization information and make donations. The website incorporates a career interest analyzer test based on Holland's theory to guide users in making informed career decisions. The project aims to create a platform that provides valuable resources and engagement opportunities for different user roles, enhancing the organization's online presence and management.

## Topics to cover during Mini Project

### • Admin

- o User management
- o Management of blood donors list and parish directory
- o Gallery management
- o Manage reports – detailed reports of events conducted
- o Create quiz and polls
- o Donation

### • Normal User

- o create an account
- o access the information
- o participate in quiz and polls
- o view reports – detailed reports of events conducted
- o Donation

### • Guest User

- o Able to access information
- o Donation

## **Modules**

- o Registration:** - User can create an account in the website by using username, email, phone number, password [normal users have to register and wait for admins approval]
- o Login:** - Admin, User and Accountants can login to the website by using their credentials.
- o Blood donors list and Parish Directory:** - an updated list of blood donors and a comprehensive directory of parish members.
- o Career Guidance Forum:** - users can seek guidance from experts. enabling them to make informed career decisions.
- o Donation:** - Users will have an option to make donations to the organization through a secure payment gateway.
- o Career predictor test** – Users will have the opportunity to assess their skills, interests, and strengths through the career predictor test. It is implemented using machine learning and is based on hollands theory.
- o Reports** – Admin will be able to add detailed reports of events conducted and users will be able to view this report.