

ERATTUPETTA GLOBAL ASSOCIATION

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OVERVIEW

Erattupetta Global Association (EGA) is a non-profitable organization to globally connect all expats from the Erattupetta Village. EGA is looking for a bilingual dynamic website as an identity of organization and its activities. The website should be with a main website and individual home page for each units. It should have central control with administrative access to each unit landing page or website.

STANDARD FEATURES & MODULES

We are looking for a unique design to express the nature and culture of Erattupetta to the modern life style of GCC and other counties. The website should show the strong relation between each culture/lifestyle. It should render the influence of expats in the growth of Erattupetta.

We are expecting modern website design and advanced development of a feature rich flexible and extensible CMS based website with maximum control from the dashboard.

Major functional modules for this solution are listed below

- 1. MAIN WEBSITE WITH CMS**
- 2. CHILD WEBSITE FOR EACH UNITS WITH CMS**
- 3. ADMIN DASHBOARD**

MAIN WEBSITE

This website will be the Face/identity of EGA. The website should be designed in modern & responsive user interface(UI) and in the same time it should provide a straight forward and very simple user experience(UX) for visitors. Main features in the main website are listed below

FEATURES

- Website home page with language selection (English/Malayalam)
- Image/Video Slider with administrative control
- About EGA section
- What we do sections (min 4 with more link)
- Vision statement section/page
- Mission statement section/page
- Projects (Completed, ongoing, future)
- EGA Units (Basic info with link to each each website)** [2]
- Contact us
- Gallery (photos/videos of events, projects etc.) with Title, description and Tag for a set of content.
- Request link - online requests for help/support
- About ETPA in brief
- Useful links
- Other CMS pages like FAQ, help and support etc

CHILD WEBSITE

Concept of child website is to provide maximum visibility to each units based its activities and involvement in local state. This can be a sub domain like uae.ega.org.in or a directory in the main website like egg.org.in/uae with administrative access with admin approval from main website.

Main features are listed below

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- Home page with language selection (English/Malayalam)
- Image/Video Slider with administrative control
- About unit
- Details of executives
- Events calendar (Old, Upcoming)
- Image gallery with Title, description and tag
- Useful links
- Other CMC pages like FAQ, help and support etc

MODULES FEATURES

Image/Video Slider (Slideshow)

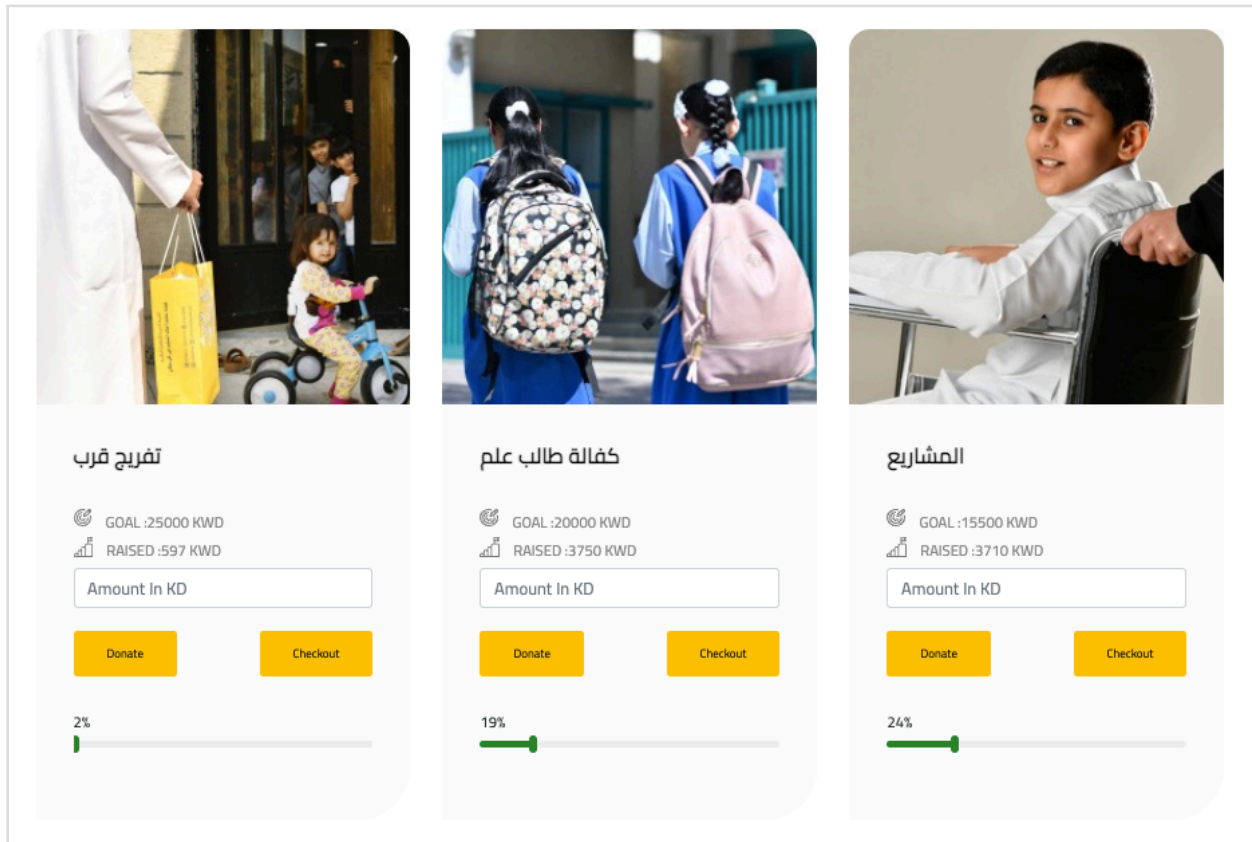
Slider or slideshow module will be just like a normal slider with content sort order with content expiry date.

The slider content should be 2 types.

- 1) Content with an expiry date, which means if we upload a content with an expiry date should not show after that specific date. Example a post/video related with an upcoming event.
- 2) Default contents. If an Image or Video without an expiry date will be considered as default content.

Projects module

Project module will be used to raise fund for a project or event. Below is a sample design of project in website.



Currently we do not have any payment gateway to receive payments. But we have a plan to integrate. Initially we can hide the checkout and we can divert to a contact page with his donation amount. Then our representative will contact to collect payment. In this case we this module with a manual update. We prefer this feature as setting based if possible.

ADMIN DASHBOARD

To make sure the website contents are authentic and legal, we need administrative access to all drafts & published contents including texts and visuals in the website. Below are the structure of admin access and roles

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- 1) Super admin
- 2) Global admins
- 3) Unit admins
- 4) Content admin
- 5) Editors

Super admin

Super admins will be the privileged user authorized access technical and non-technical area. Super admins will be responsible to manage Global admin users (Create, disable). He can optionally create other users but the best practice will be by Unit admins.

Global admins

Global admins will be responsible to manage Units and users for each units. He will be able to create new units and link with main website and also he will be able to create Units admins and link with **one or more** units.

Unit admins

Unit admins will be responsible only within the child websites /unit websites. He will be able to access all unit contents and he can manage unit users. Some unit admins will have access to more than one unit, so there should be mechanism to switch between units.

Content admin

Content admins in a unit will be responsible to contents, he can add/edit/disable contents within his access. He can approve content updated by Editors.

Editors

Editors are responsible to update contents for his unit. Edited contents should be approved by Content admins.

DEVELOPMENT & DEPLOYMENT

To make the website and dashboard platform independent reduce the maintenance and hosting cost, we advised below environment.

DEVELOPMENT

Nowadays PHP is the most simple, versatile and adaptable language in the field of web development when we compare with other languages. We prefer to develop the website using PHP Larval platform with MySQL database.

DEPLOYMENT

Web & Database - Apache Linux Platform with MySQL Database, PHP Version 7.x with supporting packages.

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