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BANGALORE • INDIA

SMART KVIK

by

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Under the guidance of

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Major project report submitted in the partial fulfilment of
the requirements of VI Semester BCA

CHRIST (Deemed to be university)

March - 2019



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CERTIFICATE

*This is to certify that the report titled **SMART KVIK** is a bonafide record of work done by **Praveen Kumar (1641022)**, **Yerraballi Suresh Kumar Reddy (1641065)** of **CHRIST (Deemed to be University)**, Bangalore, in partial fulfilment of the requirements of VI Semester BCA during the year 2019.*

Head of the Department

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1.	Register Number	: 1641022
	Examination Centre	: CHRIST(Deemed to be university)
2.	Date of Exam	:



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B E N G A L U R U • I N D I A

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*This is to certify that the report titled **SMART KVIK** is a bonafide record of work done by **Praveen Kumar (1641022)**, **Yeraballi Suresh Kumar Reddy (1641065)** of **CHRIST (Deemed to be University)**, Bangalore, in partial fulfilment of the requirements of VI Semester BCA during the year 2019.*

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ABSTRACT

Kaushalya Vikas Kendra (KViK) is a centre for skill development. Its prime objective is to make semi-literate youth from poor economic and social background ‘employable’ and to provide skilled manpower to the industries of high growth. KViK is a company set up to provide vocational training in variety of trades which are in great demand in the industry today.

The proposed project is a website that allows a different approach towards maintaining the website using CMS (Content Management System). A content management system or facilitates creating, editing, organizing, and publishing content. This website allows Admin to have full control over the files, documents, as well as the design and display of the content. You don’t have to know a single line of code to publish content. The beauty of a good content management system is to allow any user to create and manage their content without any technical know-how. The main objective of this project is to build an efficient CMS page for admin where they can control the slides, latest event, video, brochure, current programmes, upcoming programs, blog, contact information, bank details etc by inserting, updating and deleting them. Volunteer can register for any of the program Kvik requires in the website by filling in their details. Admin will be able to view and respond to them in their login.

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ABBREVIATION

- Kvik- Kaushalya Vikas Kendra
- CMS- Content Management System

1. INTRODUCTION

1.1 OVERVIEW OF THE SYSTEM

Kaushalya Vikas Kendra (KViK) is a centre for skill development. Its prime objective is to make semi-literate youth from poor economic and social background 'employable' and to provide skilled manpower to the industries of high growth. KViK is a company set up to provide vocational training in variety of trades which are in great demand in the industry today. KViK has been set up by experienced and successful executives of companies who would like to give something back to the society.

The proposed project is a website that allows a different approach towards maintaining the website using CMS (Content Management System). A content management system or facilitates creating, editing, organizing, and publishing content. This website allows Admin to have full control over the files, documents, as well as the design and display of the content. You don't have to know a single line of code to publish content. The beauty of a good content management system is to allow any user to create and manage their content without any technical know-how. The main objective of this project is to build an efficient CMS page for admin where they can control the slides, latest event, video, brochure, current programmes, upcoming programs, blog, contact information, bank details etc by inserting, updating and deleting them. Volunteer can register for any of the program Kvik requires in the website by filling in their details. Admin will be able to view and respond to them in their login.

1.2 PROJECT PLAN

Table 1.1 Project plan

Title: SMART KVIK	
Department: Computer Science	
Date	Phase
15 st November-30 th November	Finalized the concept of the project
1 st December-23 th December	Analysis phase
1 st January -20 th January	Design phase
20 th January-1 st March	Coding
1 st March-12 th March	Testing
12 th March -17 th March	Final report submission

2. SYSTEM ANALYSIS

2.1 EXISTING SYSTEM

Existing Website has only UI design which is not properly designed and also it doesn't have many features such as login page, user registration, admin CMS, etc. Also, other existing websites which provide skill development do not have CMS provided in their website which does not allow the admin to change their slides using CMS. Also, the recent blogs, events, programs could not be updated using CMS in the existing websites all the updates need to be changed in the code directly. Registering using the website and payment is not possible in the existing website.

2.1.1 LIMITATIONS OF EXISTING SYSTEM

- Existing system doesn't include CMS (Content Management System)
- The UI is not properly aligned with quality images
- Doesn't have proper payment information
- Doesn't have much information about the training programmes available in the organisation and opportunities of the same
- Doesn't have the option to register by new user
- Website needs to be more informative and effective

2.2 PROPOSED SYSTEM

Kausalya Vikas Kendra will serve as a web site as well as a Content Management System which will cater the functionalities needed for the trainees and the administrator for the website. There will be many additional features for the Kausalya Vikas Kendra registration page for new trainees, volunteer registration page for new volunteers, more payment information for trainees as well as for donators, whomever has trained, those people's list can be shown in a separate page which can see by other companies to take those people.

2.2.1 BENEFITS OF THE PROPOSED SYSTEM

The aim is to edit the existing system with a better user interface design and also helps the admin to manage the contents of the website. Basically, the project is focused on the content management system because the trend changes every minute so to adapt for the changes in an easier way, we are making everything easily customizable by the administrator with a user interface.

2.3 LITERATURE REVIEW

There are already few NGO websites which run on CMS but not completely controllable by a non-coder. A content management system or facilitates creating, editing, organizing, and publishing content. This website allows Admin to have full control over the files, documents, as well as the design and display of the content. You don't have to know a single line of code to publish content. The beauty of a good content management system is to allow any user to create and manage their content without any technical know-how. The main objective of this project is to build an efficient CMS page for admin where they can control the slides, latest event, video, brochure, current programmes, upcoming programs, blog, contact information, bank details etc by inserting, updating and deleting them. Volunteer can register for any of the program Kvik requires in the website by filling in their details. Admin will be able to view and respond to them in their login.

The aim is to edit the existing system with a better user interface design and also helps the admin to manage the contents of the website. Basically, the project is focused on the content management system because the trend changes every minute so to adapt for the changes in an easier way, we are making everything easily customizable by the administrator with a user interface.

2.4 SOFTWARE TOOLS USED

- PHP
- JavaScript
- CSS
- HTML

3. SYSTEM REQUIREMENTS

3.1 SYSTEM MODEL

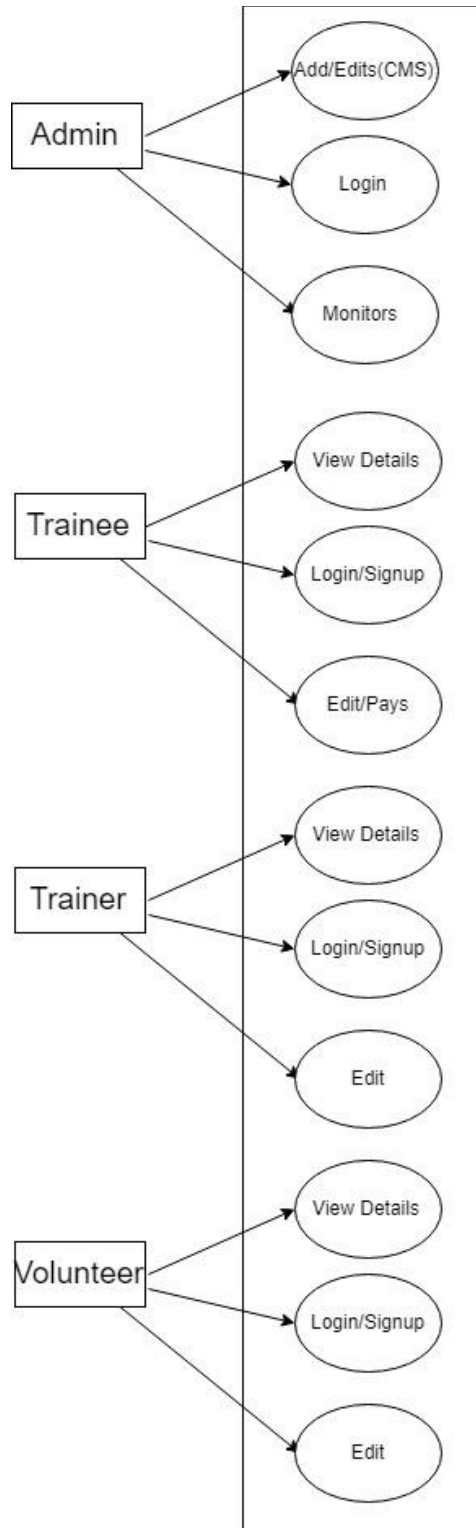


Fig 3.1 System mode

3.2 FUNCTIONAL REQUIREMENTS

- Search function for the website
- Easy to update site content, add events, remove events, edit events, write blogs
- Website Forms
- Registration Forms
- Online Enquiry Form
- Placements Form
- Login Forms

3.3 HARDWARE REQUIREMENTS

Table 3.1 Hardware requirements

Name of The Component	Specification
Ram	Min. 2GB
Hard Disk	Min. 500 MB
Processor	Min. I3

3.4 SOFTWARE REQUIREMENTS

Table 3.2 Software requirements

Name of The Component	Specification
Operating System	Windows 98, Windows XP, Windows7, Linux
Database	PhpMyAdmin
Browser	Any of Mozilla, Opera, Chrome etc
Web Server	Wamp or Xampp

4. DESIGN SPECIFICATIONS

4.1 ARCHITECTURAL DESIGN

This system follows a two-tier client-server architecture. In two-tier client-server architecture the user interface runs on the client and the database is stored on the server. The business application logic can either run on the client or the server. The user application logic can either run on the client or the server. It allows the client processes to run separately from the server processes on different computers. The client processes provide an interface for the customer that gather and present the data on the computer of the customer. This part of the application is known as presentation layer. In presentation layer, we use HTML, CSS, PHP. The server processes provide an interface with the data store of the business. This part of the application is known as data layer. In data layer, we use MySQL. The business logic, which validates data, monitors security and permissions and performs other business rules, can be kept either on the client or the server. The following Figure shows the system two-tier architecture diagram.

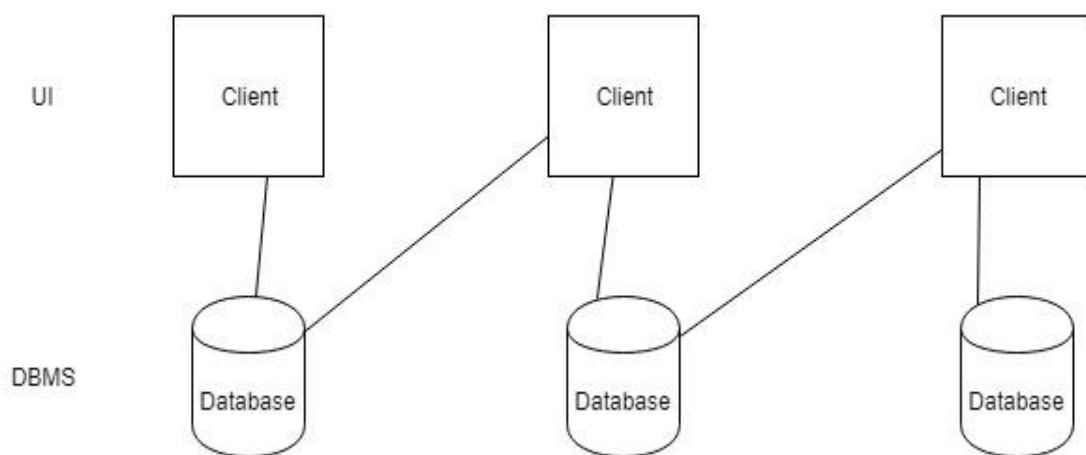


Fig 4.1 Architectural design

4.2 FLOW CHARTS

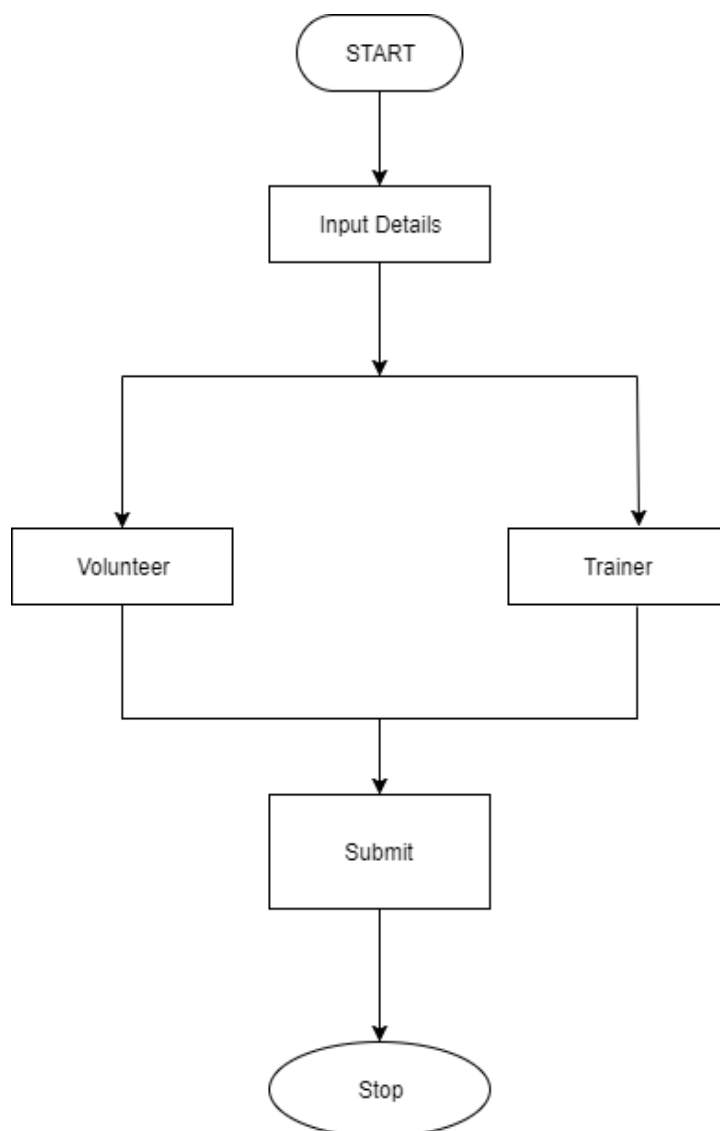


Fig 4.2 User Flowchart

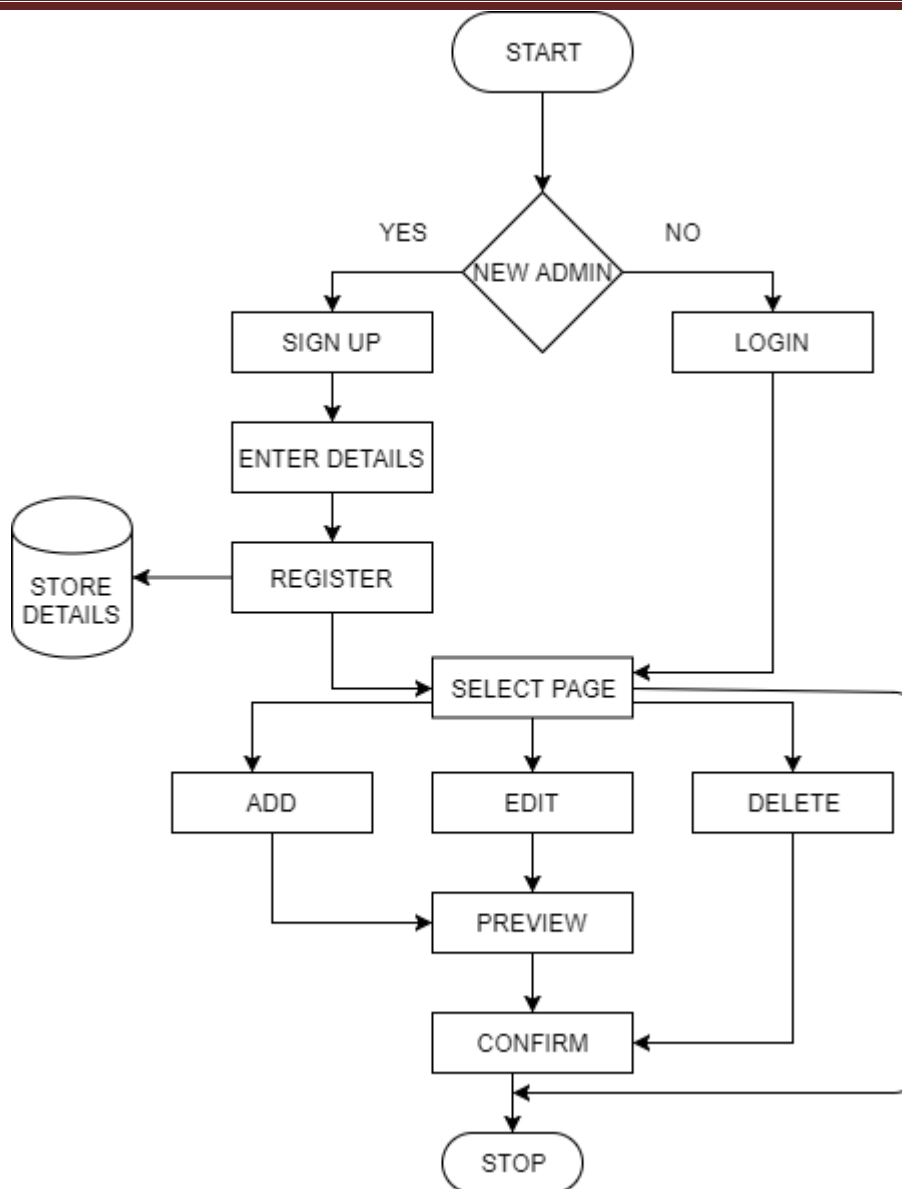


Fig 4.3 Admin Flowchart

4.3 DATABASE DESIGN

4.3.1. TABLE DESIGN

Table 4.1 Admin Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
AID	integer	Admin ID	PRIMARY KEY
ANAME	Varchar (40)	Admin Name	NOT NULL
APASS	Varchar	Admin Password	NOT NULL

Table: 4.2 Slide Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
Slide1	varchar	Image of the slide	NOT NULL
Heading1	Varchar (40)	Heading of the first slide in home page	NOT NULL
Description1	Varchar	Description of the first slide in home page	NOT NULL

Table: 4.3 Testimonial Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
Profile1	Varchar (40)	Image of the person	NOT NULL
Name1	Varchar	Name of the person	NOT NULL
Designation1	varchar	Designation of the person	NOT NULL

Table: 4.4 Home others Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
e_heading	Varchar (40)	heading	NOT NULL
Youtube_link	Varchar	Link to be displayed in home page	NOT NULL
trained	integer	No of trained candidates	NOT NULL
volunteers	integer	No of volunteers	NOT NULL
trainers	integer	No of trainers	NOT NULL

Table: 4.5 Program Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
Program1_pic	Varchar (40)	Image of the program	NOT NULL
Program1_name	Varchar	Name of the program	NOT NULL
Description1	varchar	Description of the program	NOT NULL
Price1	integer	Price of the program	NOT NULL

Table: 4.6 upcoming Program Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
Slide_number	Varchar (40)	Slide number of displays	NOT NULL
heading	Varchar	Heading of the program	NOT NULL
Description	varchar	Description of the program	NOT NULL
slide	integer	Slide link to program	NOT NULL
Description2	varchar	Extra Description of the program	NOT NULL
price	integer	Price of the program	NOT NULL

Table: 4.7 Blog Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
Blog_name	Varchar (40)	Image of the program	NOT NULL
Blog_heading	Varchar	Name of the program	NOT NULL
Blog_date	varchar	Description of the program	NOT NULL
Blog_by	integer	Price of the program	NOT NULL
Description	varchar	Description of the program	NOT NULL

Table: 4.8 Gallery Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
gallery_name	Varchar (40)	Image of the program	NOT NULL
gallery_heading	Varchar	Name of the program	NOT NULL
gallery_date	varchar	Description of the program	NOT NULL
gallery_by	integer	Price of the program	NOT NULL
Description	varchar	Description of the program	NOT NULL
gallery_link	varchar	Link of the gallery image	NOT NULL
file_path	integer	Path of the gallery upload	NOT NULL
file_name	varchar	Name of the gallery file	NOT NULL

Table: 4.9 Contact Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
name	Varchar (40)	Name of the person	NOT NULL
email	Varchar	Email id of the person	NOT NULL
subject	varchar	Subject of the message	NOT NULL
message	varchar	Description of the message	NOT NULL
status	varchar	Status of the message	NOT NULL

Table: 4.10 Volunteer Table

FIELD	DATATYPE	DESCRIPTION	CONSTRAINT
ID	integer	ID	PRIMARY KEY
name	Varchar	Name of the person	NOT NULL
pho	Integer (10)	Phone number of the volunteer	NOT NULL
mail	varchar	Email ID of the volunteer	NOT NULL
Course	varchar	Course of the volunteer willing to teach	NOT NULL
type	varchar	Type of volunteer	NOT NULL

4.2.1 DATA DICTIONARY

Table 4.11 Admin Table

Column	Type	Null
AID (<i>Primary</i>)	int(30)	No
ANAME	varchar(30)	No
APASS	varchar(30)	No

Table 4.12 Indexes Table

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null
PRIMARY	BTREE	Yes	No	AID	0	A	No
ANAME	BTREE	Yes	No	ANAME	0	A	No

Table 4.13 archive_blogs Table

Column	Type	Null	Default
id	int(30)	No	0
blog_number	varchar(150)	No	
blog_name	varchar(500)	No	
blog_heading	varchar(500)	No	
blog_date	date	No	
blog_by	varchar(50)	No	
description	varchar(2000)	No	
blog_time	varchar(50)	No	
blog_location	varchar(50)	No	
blog_pic	varchar(50)	No	
AID	varchar(30)	No	

archive_contact

Table 4.14 archive_contact Table

Column	Type	Null
id (<i>Primary</i>)	int(30)	No
name	varchar(50)	No
phone	varchar(10)	No
email	varchar(50)	No
subject	varchar(100)	No
message	varchar(500)	No

Indexes

Table 4.15 Indexes Table

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	2	A	No	

Table 4.16 archive_c_events Table

Column	Type	Null	Default
id	int(30)	No	0
event_number	varchar(30)	No	
event_name	varchar(100)	No	
event_date	varchar(150)	No	
event_by	varchar(100)	No	
description	varchar(200)	No	
event_link	varchar(200)	No	
slide	varchar(30)	No	
AID	varchar(30)	No	

Table 4.17 archive_events Table

Column	Type	Null
id	int(30)	No
event_number	varchar(30)	No
event_name	varchar(100)	No
event_date	date	No
event_by	varchar(100)	No
description	varchar(200)	No
event_link	varchar(200)	No
slide	varchar(30)	No
AID	varchar(30)	No

Table 4.18 archive_home_others Table

Column	Type	Null
id	int(30)	No
e_name	varchar(150)	No
e_heading	varchar(150)	No
e_description	varchar(500)	No
latest_event_link	varchar(300)	No
important_requirement	varchar(150)	No
requirement_link	varchar(150)	No
youtube_link	varchar(100)	No
trained	int(30)	No
donated	varchar(30)	No
volunteers	int(30)	No
trainers	int(30)	No
phone1	varchar(30)	No
phone2	varchar(30)	No

Table 4.19 archive_programmes Table

Column	Type	Null
id	int(30)	No
programme_number	varchar(100)	No
programme_name	varchar(100)	No
price	int(30)	No
description	varchar(500)	No
programme_link	varchar(200)	No
slide	varchar(30)	No
AID	int(22)	No

Table 4.20 archive_slides Table

Column	Type	Null
id	int(30)	No
slide_number	varchar(30)	No
heading	varchar(100)	No
description	varchar(500)	No
slide	varchar(100)	No
page_link	varchar(300)	No
AID	int(30)	No

Table 4.21 archive_test_monial Table

Column	Type	Null
id	int(30)	No
slide_number	varchar(30)	No
name	varchar(50)	No
designation	varchar(200)	No
description	varchar(200)	No
slide	varchar(30)	No
AID	int(30)	No

Table 4.22 archive_upcoming_programmes Table

Column	Type	Null
id	int(30)	No
slide_number	varchar(30)	No
heading	varchar(100)	No
description	varchar(200)	No
slide	varchar(200)	No
page_link	varchar(200)	No
AID	varchar(30)	No

Table: 4.23 Blog Table

Column	Type	Null
id (<i>Primary</i>)	int(30)	No
blog_number	varchar(150)	No
blog_name	varchar(500)	No
blog_heading	varchar(300)	No
blog_date	date	No
blog_by	varchar(50)	No
description	varchar(1500)	No
blog_time	varchar(50)	No
blog_location	varchar(100)	No
blog_pic	varchar(50)	No
AID	varchar(50)	No

Table: 4.24 Contact Table

Column	Type	Null
id (<i>Primary</i>)	int(30)	No
name	varchar(50)	No
phone	varchar(10)	No
email	varchar(50)	No
subject	varchar(200)	No
message	varchar(500)	No
status	varchar(30)	No

Table: 4.25 Gallert Table

Column	Type	Null
id (<i>Primary</i>)	int(100)	No
gallery_number	varchar(500)	No
gallery_name	varchar(300)	No
gallery_date	varchar(300)	No
gallery_by	varchar(300)	No
description	varchar(300)	No
gallery_link	varchar(300)	No
FilePath	varchar(300)	No
FileName	varchar(150)	No
AID	int(150)	No

Table: 4.26 home_others Table

Column	Type	Null
id (<i>Primary</i>)	int(30)	No
e_name	varchar(150)	No
e_heading	varchar(150)	No
e_description	varchar(500)	No
latest_event_link	varchar(300)	No
important_requirement	varchar(150)	No
requirement_link	varchar(150)	No
youtube_link	varchar(100)	No
trained	int(30)	No
donated	varchar(30)	No
volunteers	int(30)	No
trainers	int(30)	No
phone1	varchar(30)	No
phone2	varchar(30)	No
paytm	varchar(30)	No
googlepay	varchar(30)	No
slide	varchar(150)	No

Table: 4.27 Programmes Table

Column	Type	Null
id (<i>Primary</i>)	int(30)	No
programme_number	varchar(100)	No
programme_name	varchar(100)	No
price	varchar(30)	No
description	varchar(500)	No
description2	varchar(2000)	No
slide	varchar(30)	No
AID	int(22)	No

Table: 4.28 Slides Table

Column	Type	Null
id (<i>Primary</i>)	int(30)	No
slide_number	varchar(30)	No
heading	varchar(100)	No
description	varchar(500)	No
slide	varchar(500)	No
page_link	varchar(300)	No
AID	int(30)	No

Table: 4.29 volunteer Table

Column	Type	Null
ID (<i>Primary</i>)	int(30)	No
RNO	varchar(30)	No
NAME	varchar(30)	No
PHO	varchar(20)	No
MAIL	varchar(20)	No
course	varchar(30)	No
type	varchar(30)	No
date	varchar(30)	No
SIMG	varchar(100)	No

4.3.1 DATA FLOW DIAGRAMS

ADMIN DFD ZERO LEVEL:

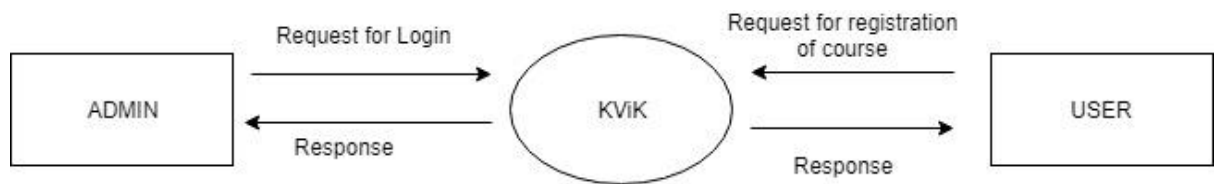


Fig 4.4 Admin zero level DFD

ADMIN DFD LEVEL-1:

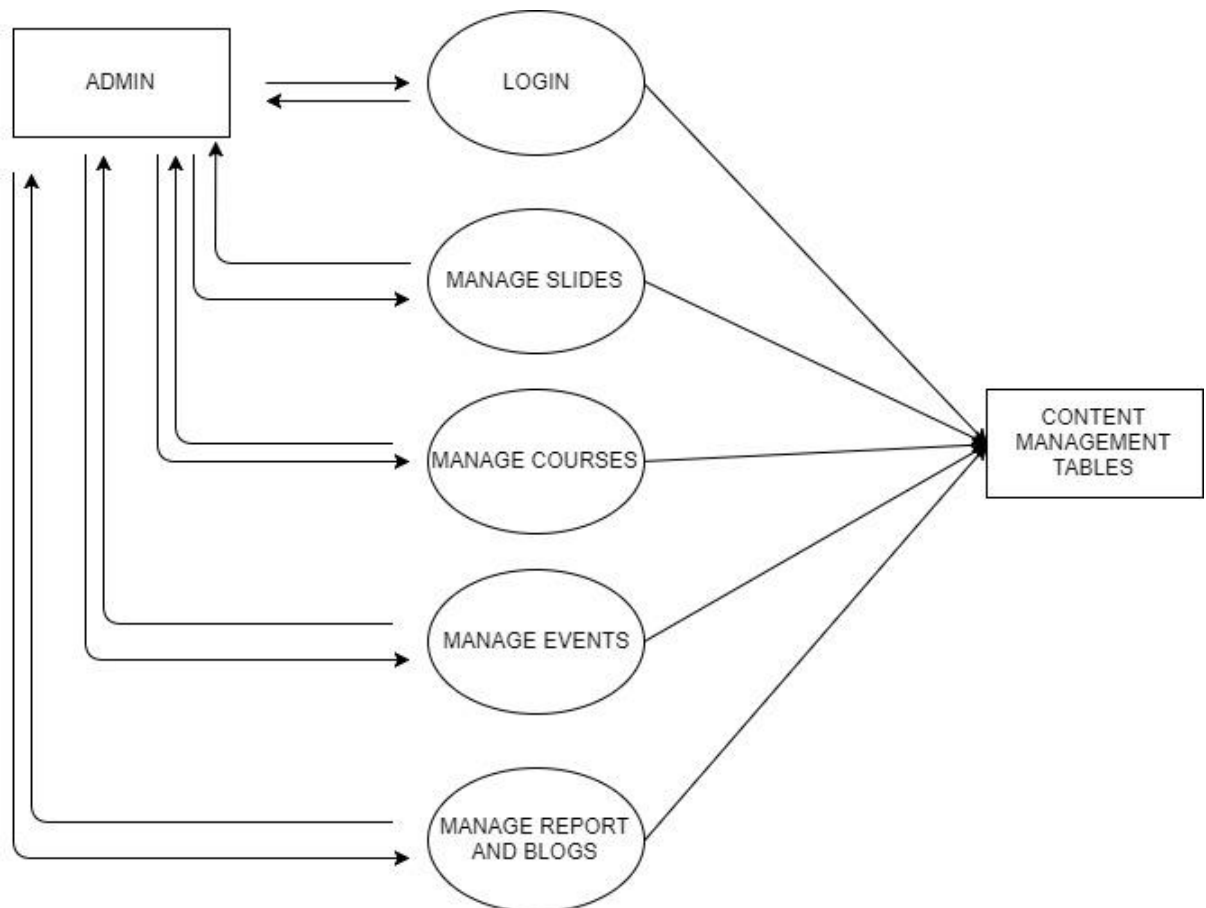


Fig 4.5 Admin first level DFD

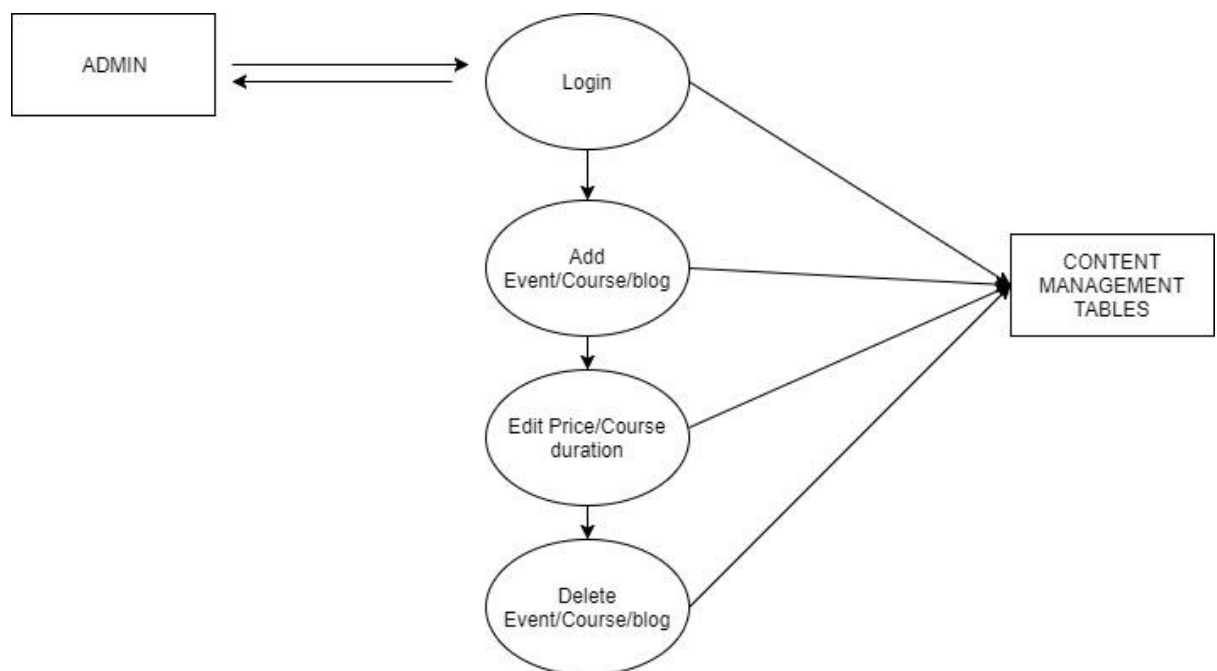
ADMIN DFD LEVEL-2:

Fig 4.6 Admin second level DFD

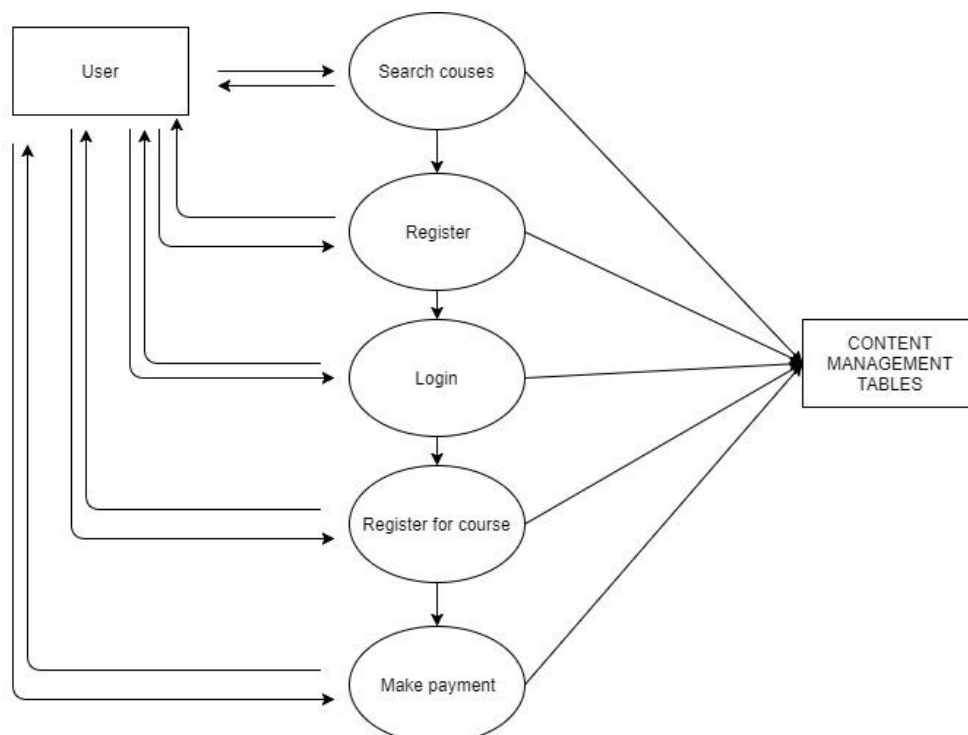
USER DFD LEVEL-1:

Fig 4.7 User first level DFD

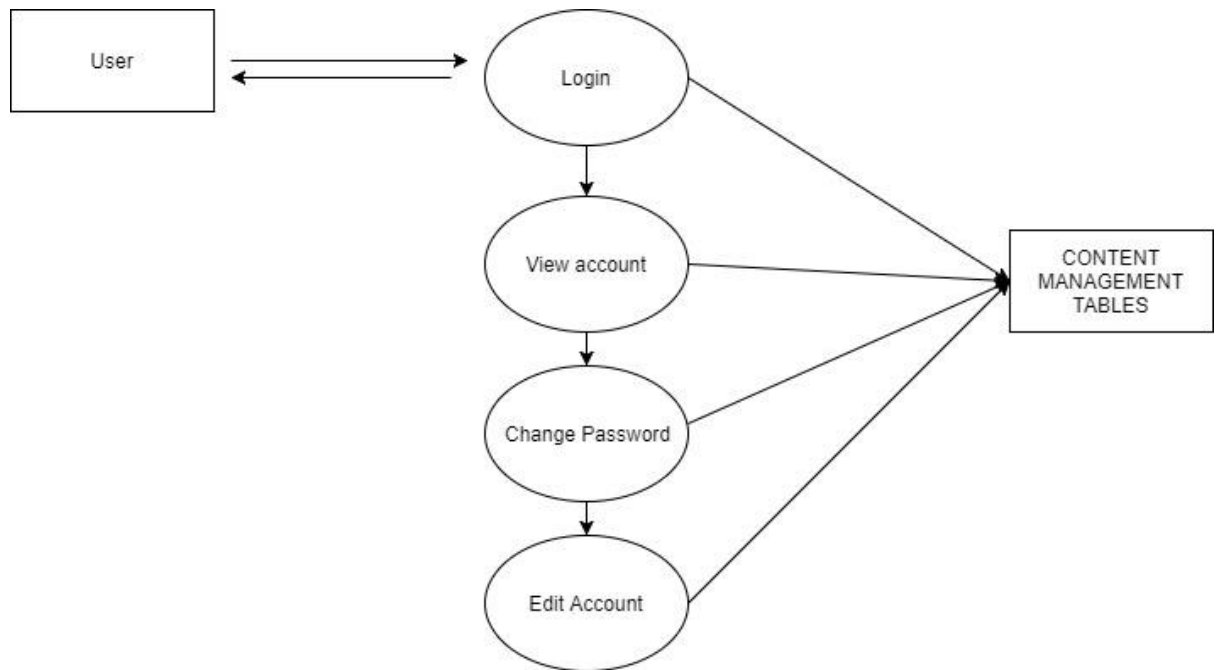
USER DFD LEVEL-2:

Fig 4.8 User second level DFD

4.3.3 ENTITY RELATIONSHIP DIAGRAM

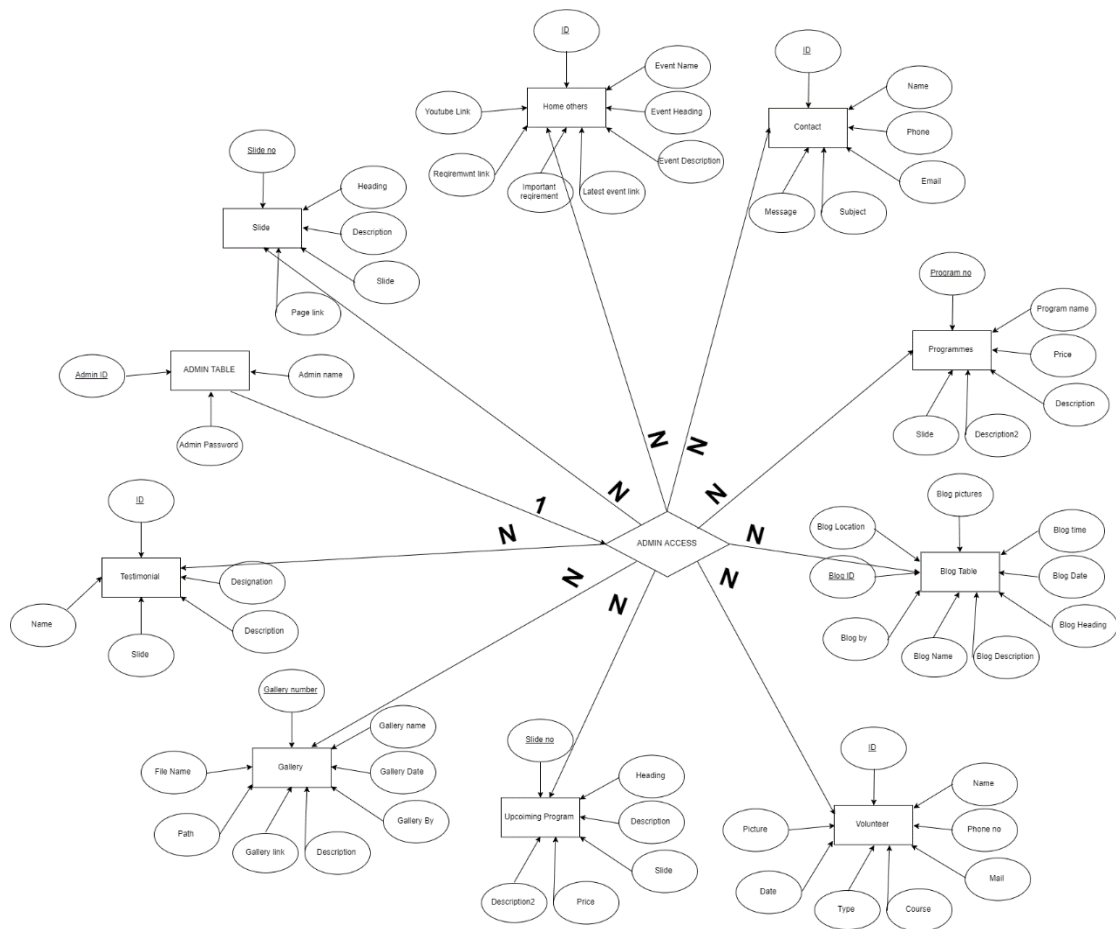


Fig 4.9 Entity relationship diagram

4.4 USER-INTERFACE DESIGN

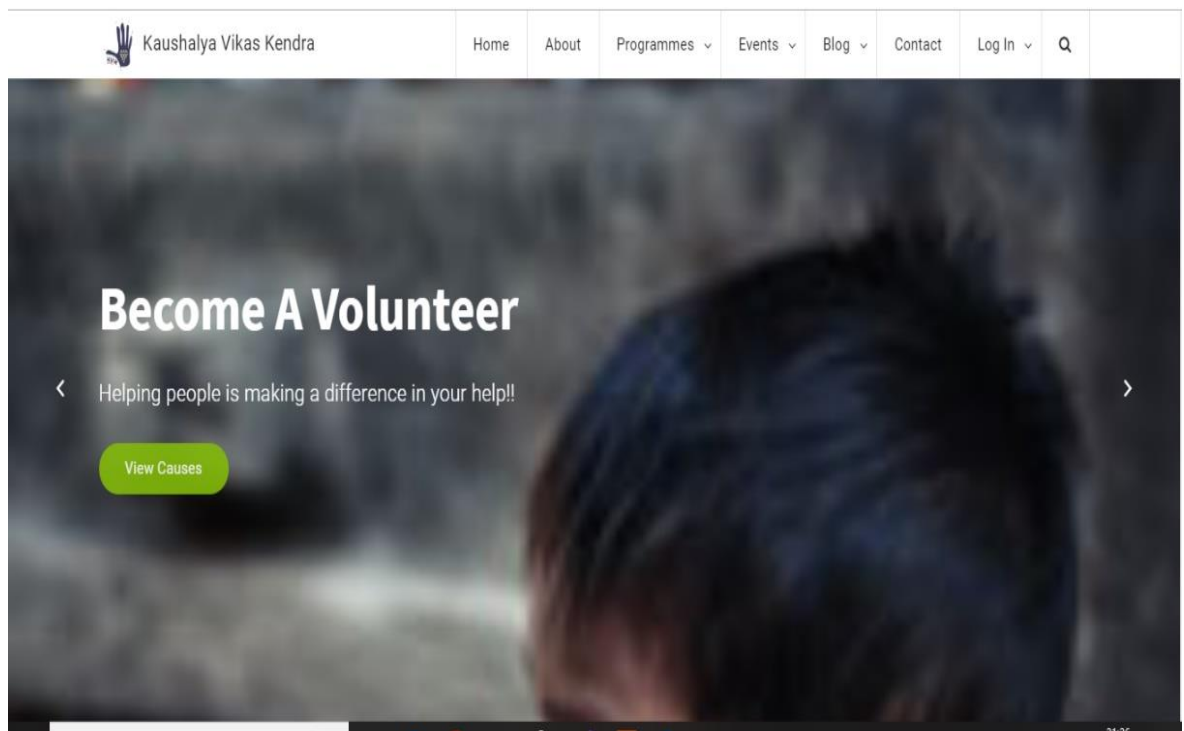


Fig.4.10 Home page

Description: Static home page

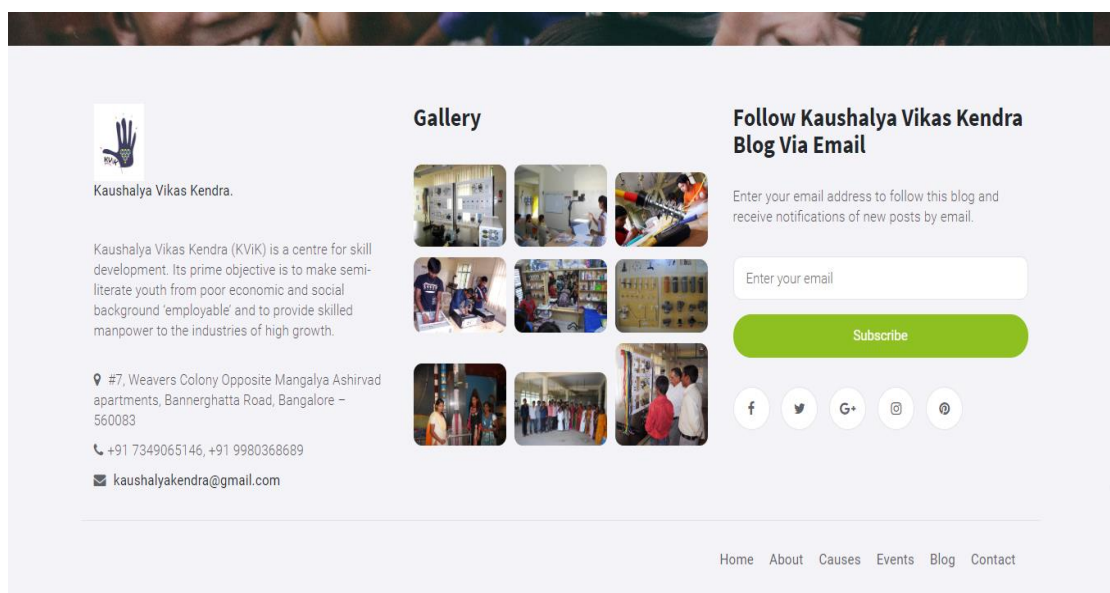


Fig.4.11 Footer

Description: Footer with contact details and subscribe option



Fig 4.12 Brochure

Description: Brochure of the organisation

Kaushalya Vikas Kendra

Home About Programmes Events Blog Contact Support KVIK Help

Our Programmes

The classes run in 2 hour batches from morning to evening, to help those who work to 'earn and learn'. Full day courses are offered to those who are not working.

<p>Garment maker</p> <p>₹ 700</p> <p>Able to stitch dresses for men, women and kids for day-to-day use.</p>	<p>Beauty therapy & Makeup</p> <p>₹ 7000</p> <p>Able to work as Beauty parlour assistant, proficient in makeup, hairdressing and head massage.</p>
<p>Water Purifier technician for Eureka Forbes</p> <p>Free.</p> <p>Able to install water purifiers, including service and electrical connections.</p>	<p>Dress making hobby course.</p> <p>₹ 7500</p> <p>Able to stitch dresses for men, women and kids for day-to-day use.</p>

Fig 4.13 Programmes page

Description: Programmes available in the organisation

Hours

Training Centre remains open from 9.00 AM to 7.00 PM

- Sunday is the weekly Holiday. KViK observes national holidays and important festival holidays.

Leave a Message

Please Visit us





Fig 4.14 Contact page

Description: Place to send message to ask queries


Kaushalya Vikas Kendra


[Home](#)
[About](#)
[Programmes](#)
[Events](#)
[Blog](#)
[Contact](#)
[Log In](#)

Admin Login


User Name

Password

[Login Here](#)


Kaushalya Vikas Kendra.

Kaushalya Vikas Kendra (KViK) is a centre for skill development. Its prime objective is to make semi-literate youth from poor economic and social background employable and to provide skilled



Follow Kaushalya Vikas Kendra Blog Via Email

Enter your email address to follow this blog and receive notifications of new posts by email.

Fig 5.15 Admin login page

Description: Admin login page for CMS

Admin Home	Home Page ▾	Program Page ▾	Blog	Events Page ▾	Gallery	View Volunteers
----------------------------	--------------------	-----------------------	-------------	----------------------	----------------	------------------------

Manipulate

Name for the Latest Event

Heading for the Latest Event

Description for the Latest Event

Latest Event Link

Important Requirement

Link for Important Requirement

Fig 4.16 Home other contents editing page

Description: CMS page for admin

5. IMPLEMENTATION

5.1 SOURCE CODE

5.1.1 SIGN IN PAGE

```
<?php
if(isset($_POST["login"]))
{
    $sql="select * from admin where ANAME='{$_POST["aname"]}' and
    APASS='{$_POST["apass"]}';
    $res=$db->query($sql);
    if($res->num_rows>0)
    {
        $ro=$res->fetch_assoc();
        $_SESSION["AID"]=$ro["AID"];
        $_SESSION["ANAME"]=$ro["ANAME"];
        echo "<script>window.open('admin_home.php','_self');</script>";
    }
    else
    {
        echo "<div class='error'>Invalid Username or Password</div>";
    }
}
if(isset($_GET["mes"]))
{
    echo "<div class='error'>{$_GET["mes"]}</div>";
}
?>
```

5.1.2 FOOTER

```
<div class="footer" style="margin-top:40px;">
<footer style="color: black;"><p>Copyright &copy; Kaushalya Vikas Kendra
</p></footer>
</div>
<script src="js/jquery.js"></script>
<script>
```

```
$(document).ready(function(){
    $(".error").fadeOut(1000, 100).slideUp(1000, function(){
        $(".error").slideUp(1000);
    });

    $(".success").fadeOut(1000, 100).slideUp(1000, function(){
        $(".success").slideUp(1000);
    });
});
</script>
```

5.1.3 HOME PAGE

```
<?php
include"database.php";

$s="select * from slides where AID='4'";
$res=$db->query($s);
if($res->num_rows>0)
{
    echo "<div id='home-owl' class='owl-carousel owl-theme'>";

    while($r=$res->fetch_assoc())
    {

        echo "<div class='home-item'>
        <div class='section-bg' style='background-image: url({$r[\"slide\"]});'>
        </div>
        <div class='home'>div class='container'>
            <div class='row'>
                <div class='col-md-8'>
                    <div class='home-content'>
                        <h1>{$r[\"heading\"]} </h>
                        class='lead'>{$r[\"description\"]}</p>
                        <a href='{ $r[\"page_link\"]}' class='primary-button'>Click for More</a>
```

```

</div>
";}
echo "</div>";}
else
{echo "<div id='home-owl' class='owl-carousel owl-theme'>
<div class='home-item'>
<div class='section-bg' style='background-image: url(/img/k.jpg);'>
</div><div class='home'>
<div class='container'>
<div class='row'>
    <div class='col-md-8'
        <div class='home-content'
            <h1>About</h1>
            <p
class='lead'>KViK stands for skill development centre : a skil
                for a lifelong livelihood and success!!</p>
                <a href='about.php' class='primary-button'>For More</a>

        <div class="about-content">
            <p>Kaushalya Vikas Kendra (KViK) is a centre for skill development. Its prime
            objective is to make semi-literate youth from poor economic and social background
            ‘employable’ and to provide skilled manpower to the industries of high growth. KViK
            is a company set up to provide vocational training in variety of trades which are in
            great demand in the industry today. KViK has been set up by experienced and
            successful executives of companies who would like to give something back to the
            society.<a style="color:green;" href="about.php">Click for more</a></a\
            <!-- about video -->
            <div class="col-md-offset-0 col-md-7">
                <div class='embed-container'><iframe src='<?php echo $row1["youtube_link"] ?>'
                frameborder='0' allowfullscreen></iframe></div>
                <br>
            </div>
            <!-- /about video -->
        </div>

```

```

</div>
</div>
<!-- TESTIMONIAL -->
<div id="testimonial" class="section">
<!-- background section -->
<!-- background section -->
<div class="section-bg" style="background-image: url(/img/event-2.jpg);" data-
stellar-background-ratio="0.5"></div>
<!-- /background section -->
<!-- container -->
<div class="container">
<!-- row -->
<div class="row">
<!-- Testimonial owl -->
<div class="col-md-12">
<div id="testimonial-owl" class="owl-carousel owl-theme">
<?php
include"database.php";
$s="select * from test_monial where AID='4'";
$res=$db->query($s);
if($res->num_rows>0)
{
while($r=$res->fetch_assoc())
{
5.1.4 ADMIN HOME
<?php
if(isset($_POST["submit"]))
{
echo "

<table border='1px' >
<tr>
<th>S.No</th>
<th>Name</th>

```

```

<th>Phone</th>
<th>Mail</th>
<th>Message by</th>
<th>Subject</th>
<th>Message</th>
<th>Reply:</th>
<th>If replied Click</th>
<th>Delete:</th>
<th>status</th>
</tr>
";
$s="select * from contact order by id desc limit {$_POST["meslimit"]}";
$res=$db->query($s);
if($res->num_rows>0)
{
$i=0;
while($r=$res->fetch_assoc())
{
$i++;
echo "
<tr>
<td>{$i}</td>
<td>{$r["name"]}</td>
<td>{$r["phone"]}</td>
<td>{$r["email"]}</td>
<td>{$r["message_by"]}</td>
<td>{$r["subject"]}</td>
<td>{$r["message"]}</td>
<td><a href='mailto:{$r["email"]}' class='btnr'> Click</a></td>
<td><a href='message_reply.php?id={$r["id"]}' class='btnr'>Yes</a></td>
<td><a href='message_delete.php?id={$r["id"]}' class='btnr'>Yes</a></td>
<td>{$r["status"]}</td>
</tr>";
}

```

```

}
echo "
</table>
";}
?><br><br>
<table border="1px" >
<tr>
<th>S.No</th>
<th>Name</th>
<th>Phone</th>
<th>Mail</th>
<th>Message by</th>
<th>Subject</th>
<th>Message</th>
<th>Reply</th>
<th>Replied?</th>
<th>Delete</th>
<th>Status</th>
</tr>
<?php
$s="select * from contact order by id desc limit 15";
$res=$db->query($s);
if($res->num_rows>0)
{
$i=0;
while($r=$res->fetch_assoc())
{
$i++;
echo"
<tr>
<td>{$i}</td>
<td>{$r["name"]}</td>
<td>{$r["phone"]}</td>
<td>{$r["email"]}</td>

```

```

<td>{$r["message"]}</td>
<td>{$r["subject"]}</td>
<td>{$r["message"]}</td>
<td><a href='mailto:{$r["email"]}' class='btnr'>Click</a></td>
<td><a href='message_reply.php?id={$r["id"]}' class='btnr'>Yes!!</a></td>
<td><a href='message_delete.php?id={$r["id"]}' class='btnr'>Yes!!</a></td>
<td>{$r["status"]}</td>
</tr>
";
}
}
else
{
echo "No Record Found";
}
?>
</table>
</center>
</div>
</div>

```

5.5.5 CMS HOME

```

<?php
if(isset($_POST["submit"]))
{
$sql="update home_others
e_name='{$_POST["e_name"]}',e_heading='{$_POST["e_heading"]}',e_description=
'{$_POST["e_description"]}',latest_event_link='{$_POST["latest_event_link"]}',imp
ortant_requirement='{$_POST["important_requirement"]}',requirement_link='{$_PO
ST["requirement_link"]}',youtube_link='{$_POST["youtube_link"]}',trained='{$_PO
ST["trained"]}',donated='{$_POST["donated"]}',volunteers='{$_POST["volunteers"]
}',trainers='{$_POST["trainers"]}',phone1='{$_POST["phone1"]}',phone2='{$_POST
["phone2"]}',paytm='{$_POST["paytm"]}',googlepay='{$_POST["googlepay"]}'
where id='1'";
$target="programme pics/";
$target_file=$target.basename($_FILES["slide"]["name"]);

```

```

if(move_uploaded_file($_FILES['slide']['tmp_name'],$target_file))
{
    $sq="update home_others set slide='{ $target_file }'";
    $db->query($sq);
    echo "<div class='success'>Inserted Successfully</div>";
}
$db->query($sql);
echo "<div class='success'>Updated Successfully</div>";
}
?>

```

5.1.6 CMS SLIDE

```

<?php
if(isset($_POST["submit"]))
{
    $target="slides/";
    $target_file=$target.basename($_FILES["slide"]["name"]);
    if(move_uploaded_file($_FILES['slide']['tmp_name'],$target_file))
    {
        $sq="insert into slides(slide_number,heading,description,page_link,slide,AID)
        values('{$_POST["slide_number"]}','{$_POST["heading"]}','{$_POST["description"]}'
        ','{$_POST["page_link"]}','{$target_file}','{$_SESSION["AID"]}');
        if($db->query($sq))
        {
            echo "<div class='success'>Insert Success</div>";
        }
        else
        {
            echo "<div class='error'>Insert Failed</div>";
        }
    }
}
?>

```


5.1.6 SEARCH PROGRAM

```

<?php
include"database.php";
$s="select * from blog WHERE blog_name LIKE '%{$_POST["s"]}% ' ";
$res=$db->query($s);
if($res->num_rows>0)
{
echo "
while($r=$res->fetch_assoc())
{echo "
<!-- article -->
<div class='col-md-13'>
<div class='article'>
<div class='article-img'>
<a href='single-blog.php?id={ $r["id"] }'>
";?>" alt="">
<?php
echo
"
</a>
</div>
<div class='article-content'>
<h3 class='article-title'><a href='single-
blog.php?id={ $r["id"] }'>{ $r["blog_name"]}</a></h3>
<ul class='article-meta'>
<li>{ $r["blog_date"]}</li>
<li>By { $r["blog_by"]}</li>
</ul>
<p>{ $r["description"]}</p>

<a href='single-blog.php?id={ $r["id"] }' class='primary-button causes-donate'>More
info</a>

```

```
</div>
</div>
</div>
<!-- /article -->";
}echo "      </div>
<!-- /row -->
</div>
<!-- /container -->
</div>
<!-- /SECTION -->
";
}
else
{
echo "<p style='margin-left:1130px;'>Blog not Found</p>";
}
?>
```

5.2 Screenshots

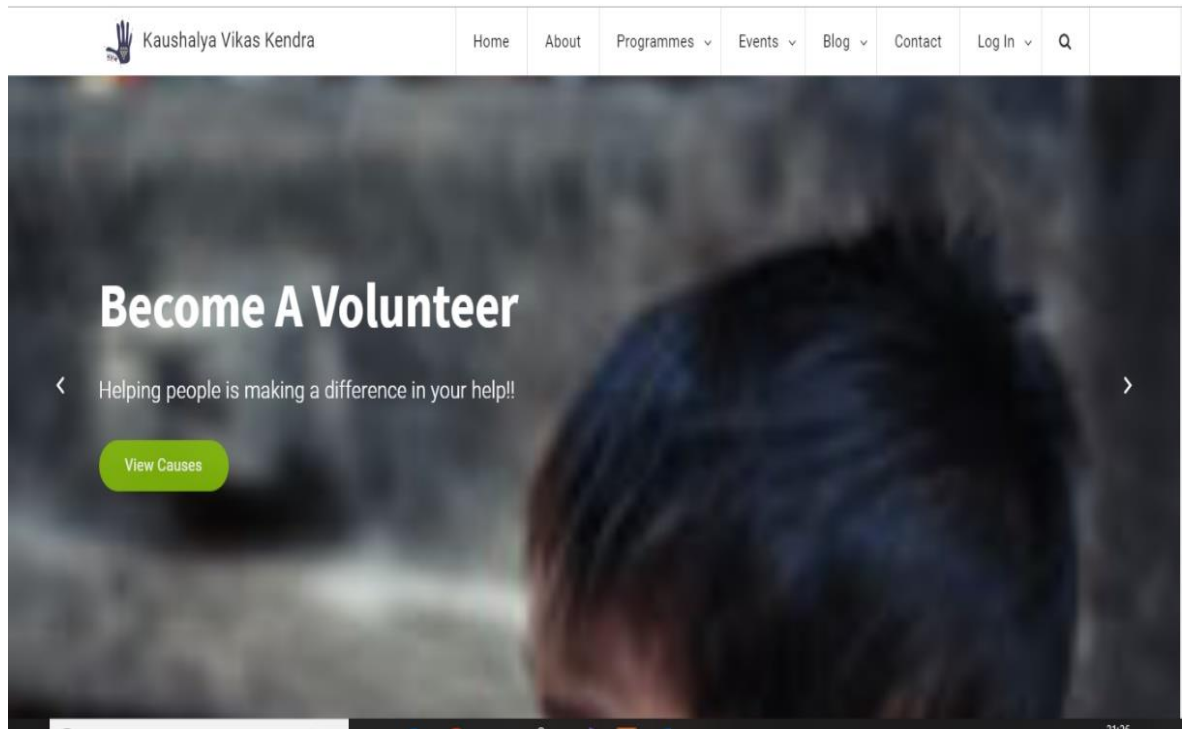


Fig.5.1 Home page

Description:

First part of the home page with images slide, description and link to different pages.

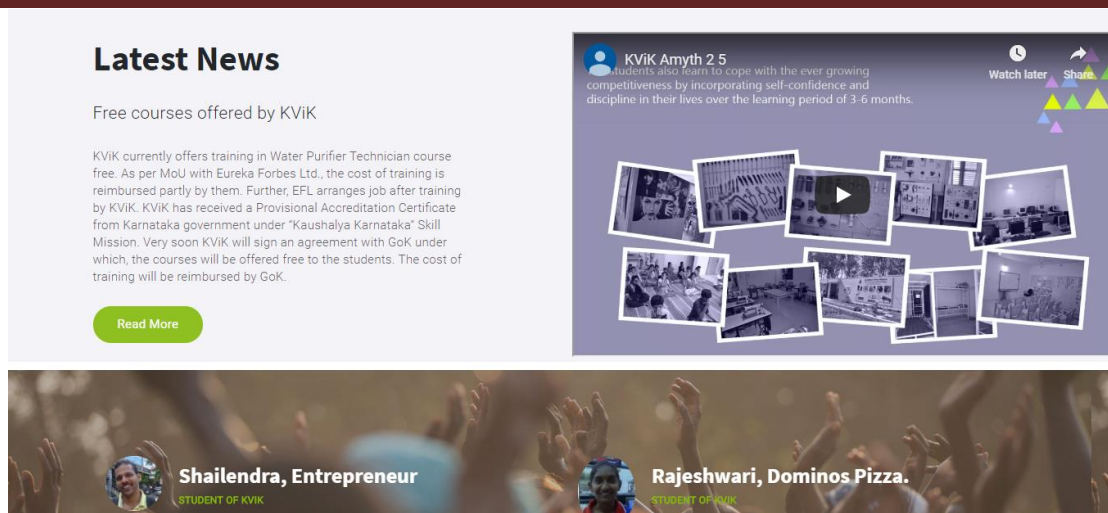


Fig.5.2 Testimonial and video

Description:

Second part of the home page with latest news and YouTube link

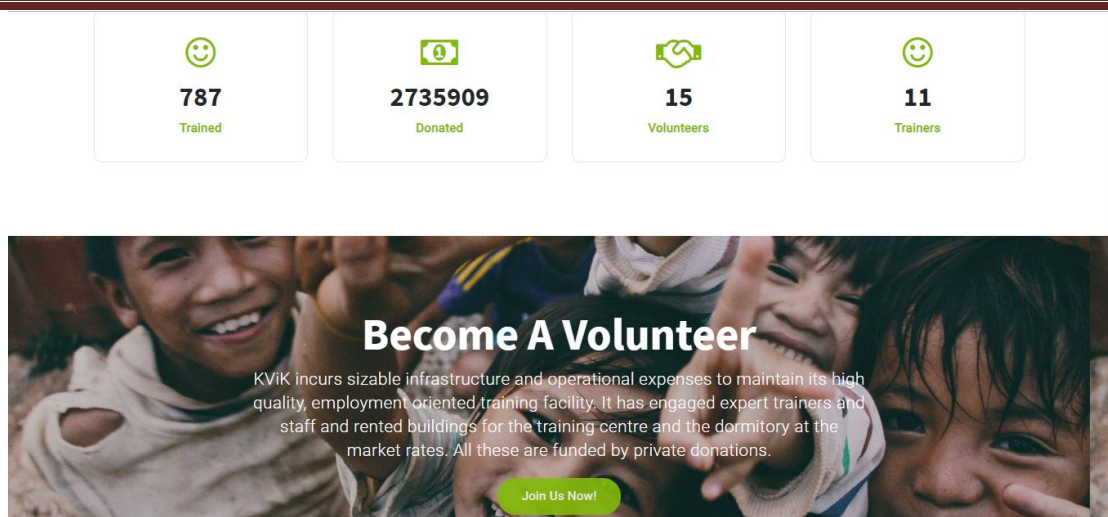


Fig 5.3 Become a volunteer

Description:

Third part of the home page with “volunteer” page link to register and numbers to describe the organisation

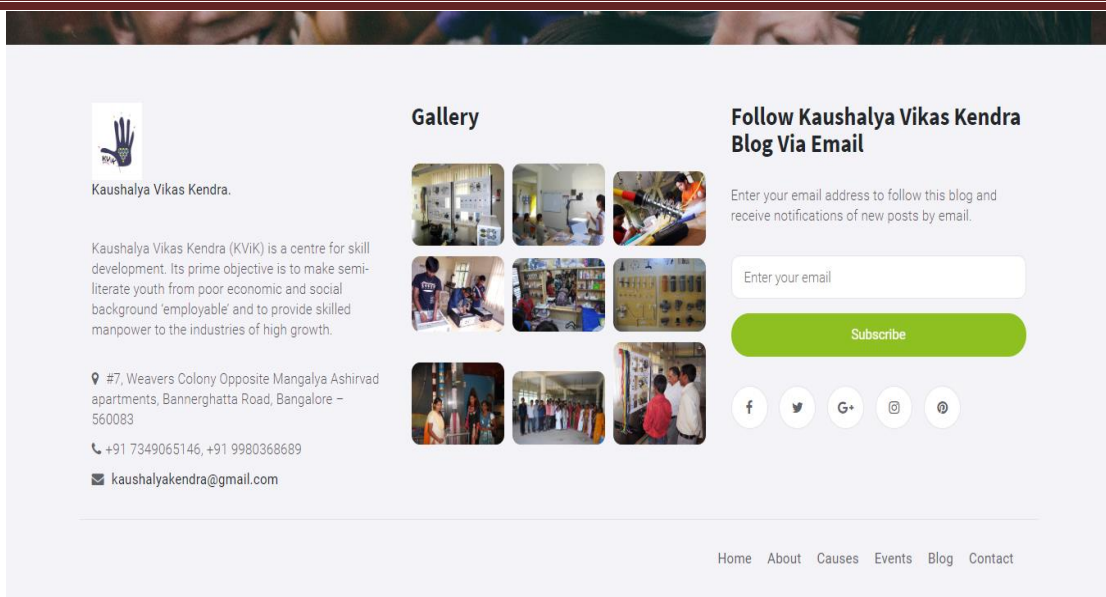


Fig.5.4 Footer

Description:

Footer of the website with contact details and subscribe text field

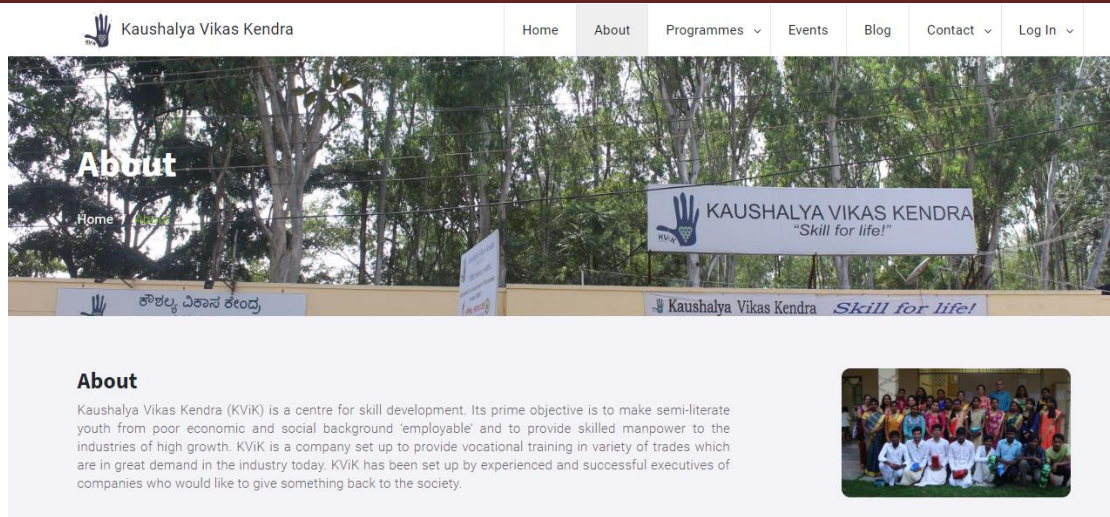


Fig 5.5 About page

Description:

First part of about page with about content

Vision

Meet the needs of the growing Indian economy for skilled personnel

Kaushalya Vikas Kendra (KVIK) is a centre for skill development. Its prime objective is to make semi-literate youth from poor economic and social background 'employable' and to provide skilled manpower to the industries of high growth. KVIK is a company set up to provide vocational training in variety of trades which are in great demand in the industry today. KVIK has been set up by experienced and successful executives of companies who would like to give something back to the society.



Social Objective

Upliftment of people from economically and socially weaker sections of the society by making them 'employable'.

KVIK has been incorporated as a Private Limited Company under section 25 of the Companies Act. Therefore, it is a 'not-for-profit' organisation with the sole aim of upliftment of people from economically and socially weaker sections of the society by making them 'employable'. The courses selected by KVIK can be learnt by a student with the basic school education. However, desire to learn, work hard and aptitude to follow discipline and self-development are necessary for a trainee to get placement and do well in a job. KVIK's curriculum provides for developing soft skills, including 'spoken English', which is so essential in today's cosmopolitan nature of life in cities.



Fig 5.6 vision and social objective

Description:

Second part of about page with vision and social objective of the association

KAUSHALYA VIKAS KENDRA
Centre For Skill Development and Vocational Training
A "not-for-profit" company
Registered u/s. 25 of Companies Act

OUR MISSION
Meet the needs of the growing Indian Economy for skilled human resource by training school dropouts and making them employable.
Reach to 50,000 young boys and girls in village and towns in 10 years, provide high quality, job oriented vocational training in skills needed by the industry, place them in well-paying jobs, or create entrepreneurs.

OUR HISTORY
KVIK logo is the symbol of its mission. New youth power is out and polished like a diamond to make them ready for job from day one.
KVIK is a "not-for-profit" company registered u/s. 25 of Companies Act.
It is promoted by Mr. Subbu Hegde and his friends to serve a social cause.
"Create employment by skill development"
KVIK also serves a national cause by providing skilled human resource to the economy.
People behind KVIK are successful business executives or traders who want to give something back to the society.
www.kaushalyavikas.org

COURSES OFFERED :
Electronics:
Repair & maintenance of gadgets and appliances.
Electrical:
Repair of electrical appliances, power tools, house wiring, maintenance of buildings, etc.
Information and Communication Technology:
• Accounts Assistant using Tally
• Computer Hardware Assistant
OTHERS:
Plumbing, Tailoring, Nursing Assistant
Learning in KVIK is fun. Training methodology includes games, role-play, team-building, debates, presentation, etc.
Learning for Urban Dye with KVIK Students
Students of KVIK are certified by the Government on completion of training.
Certificate after Training
KVIK has been approved by the Directorate General of Employment and Training (DGET) as a "Vocational Training Provider".
7. Students coming from road off Bangalore road, Bangalore-600085
KVIK: 80-29427188, kaushalyavikas@gmail.com

KVIK uses innovative methods to teach skills, such as: Electric circuit boards, videos, visit to Science Museum, etc.
Training using Electric circuit boards.
"Work on Training" "Learning to Cook"
Students learn more by doing and not by lecturers. Eg: Repair of electronic gadgets, or accounting entry in Tally.
KVIK focuses on Skillful students who:
• are school/college dropouts
• are without higher education
• have no parental support
• need to support family
• need performing study.
KVIK enables learning & learning!
KVIK charges nominal fee to the students, payable in instalments.
Life after KVIK:
KVIK ensures job after training. It's business have been placed in companies such as Reliance Digital and Jaresh services.

Follow Kaushalya Vikas Kendra Blog Via Email
Enter your email address to follow this blog and receive notifications of new posts by email.

Fig 5.7 Brochure

Description:

Third part of about page with brochure



Our Programmes

The classes run in 2 hour batches from morning to evening, to help those who work to 'earn and learn'. Full day courses are offered to those who are not working.



Garment maker

₹ 700

Able to stitch dresses for men, women and kids for day-to-day use.



Beauty therapy & Makeup

₹ 7000

Able to work as Beauty parlour assistant, proficient in makeup, hairdressing and head massage.



Water Purifier technician for Eureka Forbes

Free.

Able to install water purifiers, including



Dress making hobby course.


₹ 7500

Able to stitch dresses for men, women and


Fig 5.8 Programmes page

Description:

Programmes page with the list of programmes in the organisation


Kaushalya Vikas Kendra

[Home](#)
[About](#)
[Programmes](#)
[Events](#)
[Blog](#)
[Contact](#)
[Log In](#)



Garment Maker

₹1700

Able to stitch dresses for men, women and kids for day-to-day use.

Kaushalya Vikas Kendra (KVIK) is a centre for skill development. Its prime objective is to make semi-literate youth from poor economic and social background 'employable' and to provide skilled manpower to the industries of high growth. KVIK is a company set up to provide vocational training in variety of trades which are in great demand in the industry today. KVIK has been set up by experienced and successful executives of companies who would like to give something back to the society.

Fig 5.9 Programmes more info

Description:

Detailed content of each program in the organisation

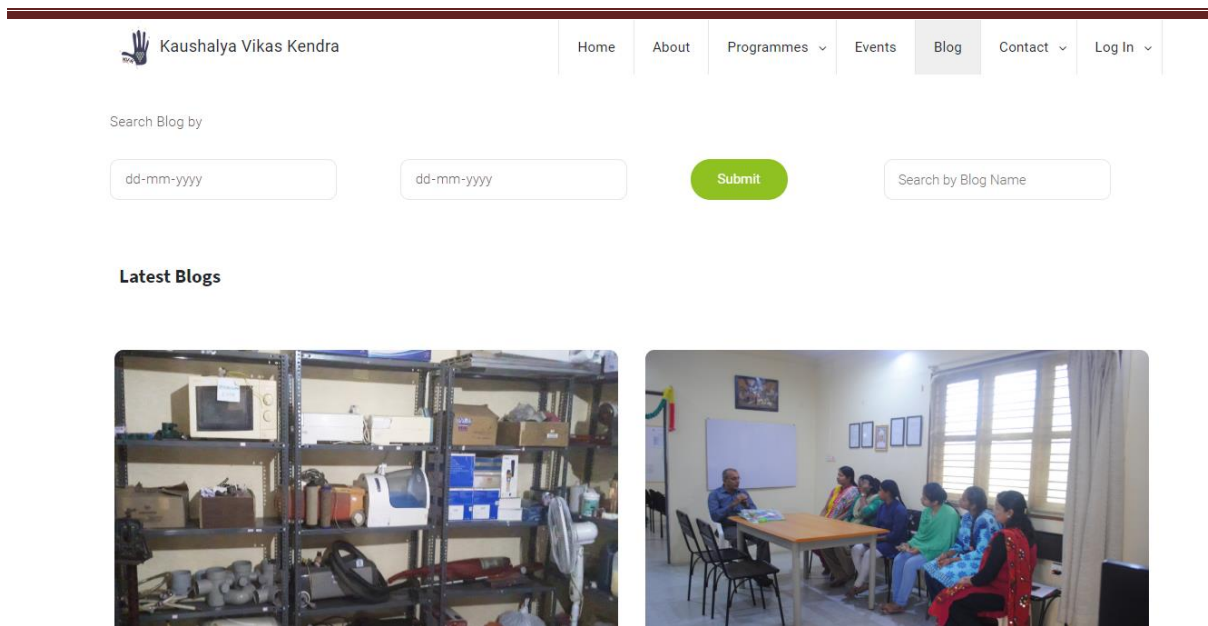


Fig 5.10 Blog page first

Description:

First part of the blog page with latest blogs at the beginning with their short description and heading



Learning Is Fun In KViK

2019-02-05 By Subbu

short course in skill training with pure fun and joy

[More info](#)



Fire-Fighting Training In KViK

2019-01-09 By Subbu

There are different methods of dousing a fire.

[More info](#)

Fig 5.11 Blog page second

Description:

Second part of the blog page



Learning Workplace Efficiency

2018-12-15 By Subbu

KVIK trains its students not only in technical skills

KVIK trains its students not only in technical skills as per prescribed curriculum but also 'soft' skills to make them preferred choice for any employer. Training in 5Ss quality principles evolved by Toyota Motor Corporation is one of them. By organising one's work place in a scientific way, a worker increases his/her efficiency and productivity. It reduces time taken to find tools or files needed for work and eliminates waste in many ways. More importantly, it enhances quality of output. The principles apply equally to office and file maintenance in computers. The 5S principles are so called because their first letter starts with 'S' in Japanese language. They are roughly expressed in English as follows: A place for everything. Everything in it's place. Standardisation: Right tool for right work. Clean every day. Keep it ready to use. Review and revise. Remove unwanted item. On 14th Dec.2019, our students of Computer Basics & Tally re-organised our store room and arranged it as per "5S" principles. The result is the orderly arrangement of tools and gadgets with proper labeling and removing unwanted material. Now not only they are confident of working efficiently, but a have sense of achievement!

Blog Details

© Date: 2018-12-15 | 11AM-1PM

📍 Location: Bannerghatta Road, Bangalore

Fig 5.12 Blog more info

Description:

Detailed content of each blog with blog detailes like time,date and venue

Hours

**Training Centre remains open from
9.00 AM to 7.00 PM**

- Sunday is the weekly Holiday. KViK observes national holidays and important festival holidays.

Leave a Message

Please Visit us





Fig 5.13 Contact page

Description:

Contact us page with google map location of kvik and some fields to leave a message

 Kaushalya Vikas Kendra	Home	About	Programmes ▾	Events	Blog	Contact	Support KVIK	Help
--	------	-------	--------------	--------	------	---------	--------------	------

Support KVIK

KVIK incurs sizable infrastructure and operational expenses to maintain its high quality, employment oriented training facility. It has engaged expert trainers and staff and rented buildings for the training centre and the dormitory at the market rates. All these are funded by private donations. The result is that every year hundreds of poor young boys, girls and housewives trained by KVIK find a sustainable livelihood and live a life of dignity.

Here are some testimonies

"I learnt in KVIK not only basic skills in Electronics but also soft skills like speaking English, business etiquettes, etc. KVIK got me placement in Reliance ResQ and opened a door for my career. Now I am an entrepreneur and in a position to open door for a career for many more with vocational skills in Electrical and Electronics." – Shailendra.

"Before joining KVIK for training in Computer Basics and Tally, I could not speak a single sentence in English. After the 6 months training I was able to speak English as well as handle accounting transactions. As a result, I got a job in Dominos Pizza and have been very happy." – Rajeshwari.

Do join this crusade against poverty on one side and help the industry with badly needed skilled work force. Donate a sum in one go or in periodic frequency as per your convenience by NEFT/RETG :

Account holder's name: Kaushalya Vikas Kendra

Bank: ICICI Bank, Branch: Koramangala, Bangalore

Account No: 004705010164, IFSC code : ICIC0000047

Bank address: No.5, 80 feet road, Koramangala 7th Block, Bangalore – 560095

Paytm Number: 8892590444

Google Pay : 9654584458

Scan to Pay using Google pay




Fig 5.14 Support page

Description:

Support page with bank details, phone number etc to donate and QR code for BHIM

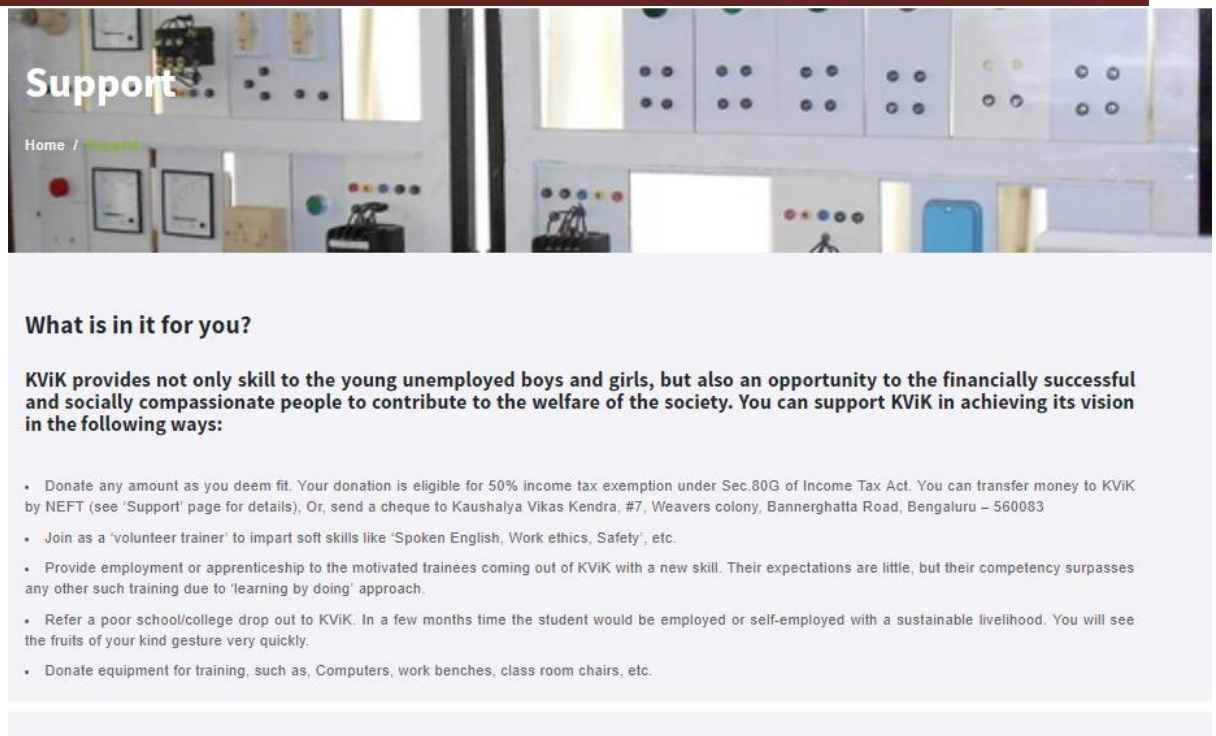


Fig 5.15 Help page

Description:

Help page describing the ways to donate for the organisation

Kaushalya Vikas Kendra

Home About Programmes Events Blog Contact Log In

Admin Login

User Name

Password

Login Here

Follow Kaushalya Vikas Kendra Blog Via Email

Enter your email address to follow this blog and receive notifications of new posts by email.

Enter your email

Kaushalya Vikas Kendra.

Kaushalya Vikas Kendra (KVIK) is a centre for skill development. Its prime objective is to make semi-literate youth from poor economic and social background 'employable' and to provide skilled

Fig 5.16 Admin login page

Description:

Admin login page for editing the website using CMS.


The screenshot displays the Admin Home page. At the top, there is a navigation bar with a hand icon and a menu containing: Admin Home, Home Page, Program Page, Blog, Events Page, Gallery, View Volunteers, and Logout. Below the menu, the section is titled "Messages received". There is a search bar with the text "Search message by" and a "Submit" button. A "Sort" dropdown menu is also present. Below the search area is a table with the following data:

S.No	Name	Phone	Mail	Message by	Subject	Message	Reply	Replied?	Delete	Status
1	sddd	222222222	k@gmail.com	efdr	defsg	efdr	Click	Yes!!	Yes!!	replied
2	suresh	9656545685	sureshkumarreddy56@gmail.com	From when I can stay there. Please lemme know. Thank you.	About accomadation	From when I can stay there. Please lemme know. Thank you.	Click	Yes!!	Yes!!	
3	Asi Baka	9206554011	asibaka@gmail.com	I wanna join programme called Electrician. When should I come?	About Programme	I wanna join programme called Electrician. When should I come?	Click	Yes!!	Yes!!	

Fig 5.17 Admin Home page

Description:

Admin home page with CMS menu for different pages and the messages send by users

[Admin Home](#)[Home Page ▾](#)[Program Page ▾](#)[Blog](#)[Events Page ▾](#)[Gallery](#)[View Volunteers](#)[Logout](#)

Modify Slides

Slide Number

S7

Slide Heading

Slide Description

Slide Link

Slide Image

Choose File

No file chosen

Insert

Fig 5.18 Admin Slide Editing page

Description:

Page to add slide by admin in the website

The screenshot shows the 'Modify Test Monial' form in the SMART KVIK admin interface. The form is centered on a light gray background with decorative star patterns. The form fields are as follows:

- Test Monial Number:** A text input field containing 'S4'.
- Test Monial Name:** A text input field.
- Designation:** A text input field.
- Description:** A text input field.
- Image:** A file upload field with a 'Choose File' button and the text 'No file chosen'.
- Insert:** A green button at the bottom of the form.

The top navigation bar includes links for Admin Home, Home Page (selected), Program Page, Blog, Events Page, Gallery, View Volunteers, and Logout.

Fig 5.19 Testimonial editing

Description:

Page to add new testimonial by admin in the website

Admin Home	Home Page ▾	Program Page ▾	Blog	Events Page ▾	Gallery	View Volunteers
----------------------------	-----------------------------	--------------------------------	----------------------	-------------------------------	-------------------------	---------------------------------

Manipulate

Name for the Latest Event

Heading for the Latest Event

Description for the Latest Event

Latest Event Link

Important Requirement

Link for Important Requirement

Fig 5.20 Home other contents editing page

Description:

Page to update existing home contents by admin in the website

Admin Home	Home Page ▾	Program Page ▾	Blog	Events Page ▾	Gallery	View Volunteers	Logout
------------	-------------	----------------	------	---------------	---------	-----------------	--------

Add or Remove Programmes

Programme Number

Programme Name

Price

Brief Heading

Description

Image
 No file chosen

Fig 5.21 Current Programmes edit Page

Description:

Page to add current program by admin in the website

Admin Home
Home Page
Program Page
Blog
Events Page
Gallery
View Volunteers
Logout

Modify upcoming programmes

Slide Number

S2

Slide Heading

Slide Description

price

Description

Slide Image

Choose File No file chosen

Insert

Slide Details

Slide	Slide Number	Name	Heading	Price	Want to Delete?
	S1	Computer Hardware	KVIK assures job after training. It's trainees have been placed in good companies like Eureka Forbes, Reliance Digital, Jeeves Services, Mahindra, Dominoes Pizza, and so on.	7500	Yes!!

Fig 5.22 Upcoming Programmes edit Page

Description:

Page to add upcoming program by admin in the website

Blog

ID

26

Blog Number

B6

Blog Name

Blog Heading

Blog Date

dd-mm-yyyy

Posted by

Description

Fig 5.23 Blog Editing Page

Description:

page to add a new blog in the website by the admin

[Admin Home](#)[Home Page](#) ▾[Blog](#)[Programme Page](#) ▾[Gallery](#)[View Volunteers](#)[Logout](#)[Back](#)

Blog Details

Blog Pic	Blog Name	Blog Date	Edit?	Want to Delete?
	Learning workplace efficiency	2018-12-15	Click	Yes!!
	KVIK begins training under CMKKY	2019-01-07	Click	Yes!!
	Learning is fun in KVIK	2019-02-05	Click	Yes!!
	Fire-fighting training in KVIK	2019-01-09	Click	Yes!!

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Fig 5.24 Blog Preview page

Description:

Preview the existing blog by admin in the website

Admin Home	Home Page ▾	Program Page ▾	Blog	Events Page ▾	Gallery	View Volunteers
------------	-------------	----------------	------	---------------	---------	-----------------

Add Gallery

Gallery number

S11

Event Name

Event Date

dd-mm-yyyy

Posted by

Description

Event Link

Fig 5.25 Gallery Editing page

Description:

Page to add gallery by admin in the website

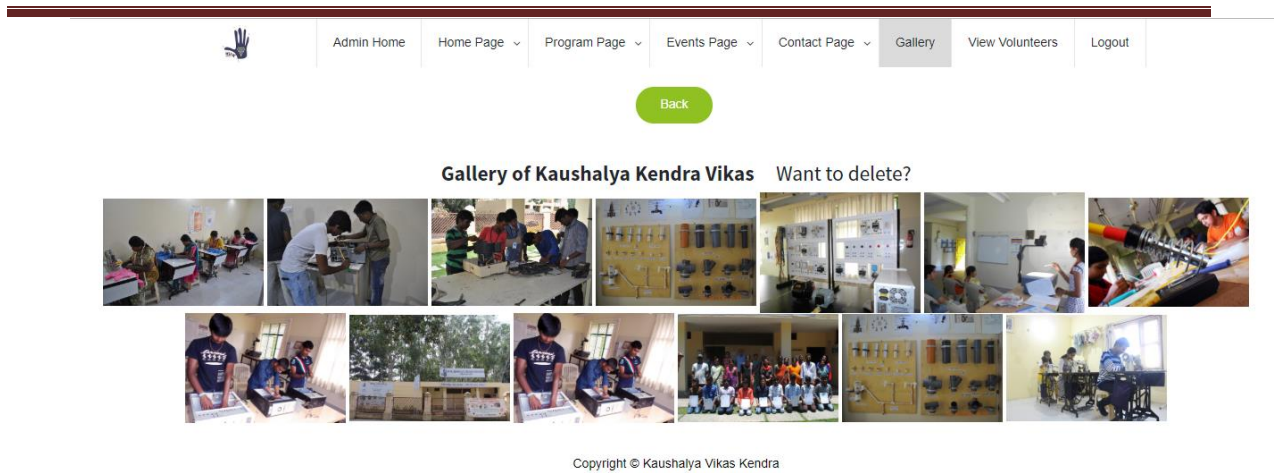


Fig 5.26 Gallery Preview page

Description:

View the existing gallery image by admin in the website

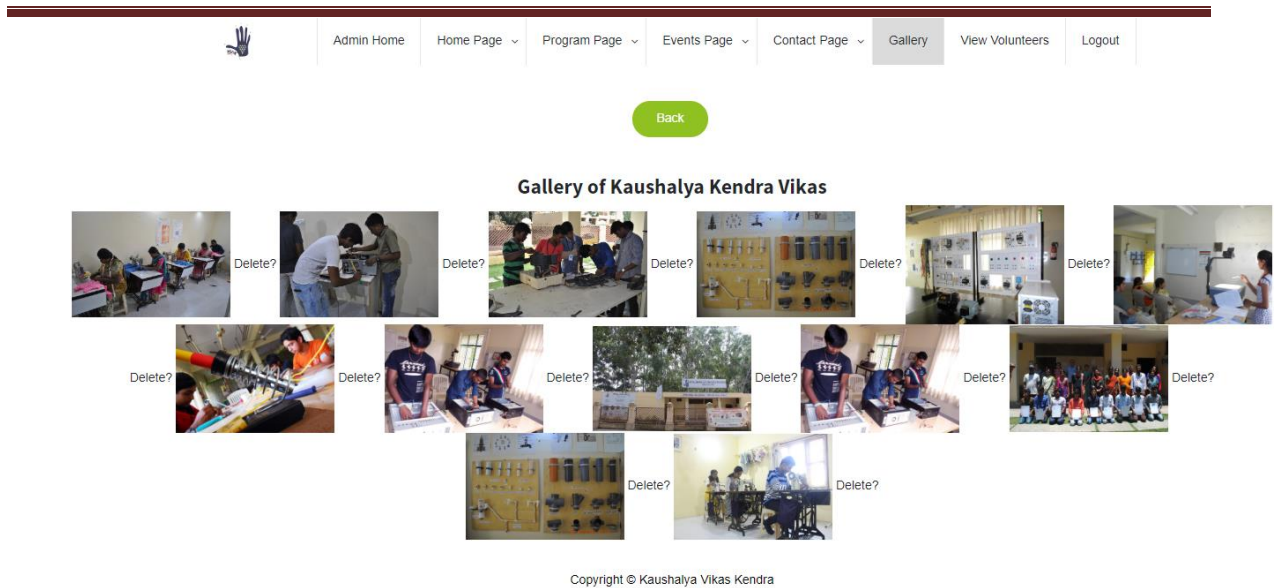
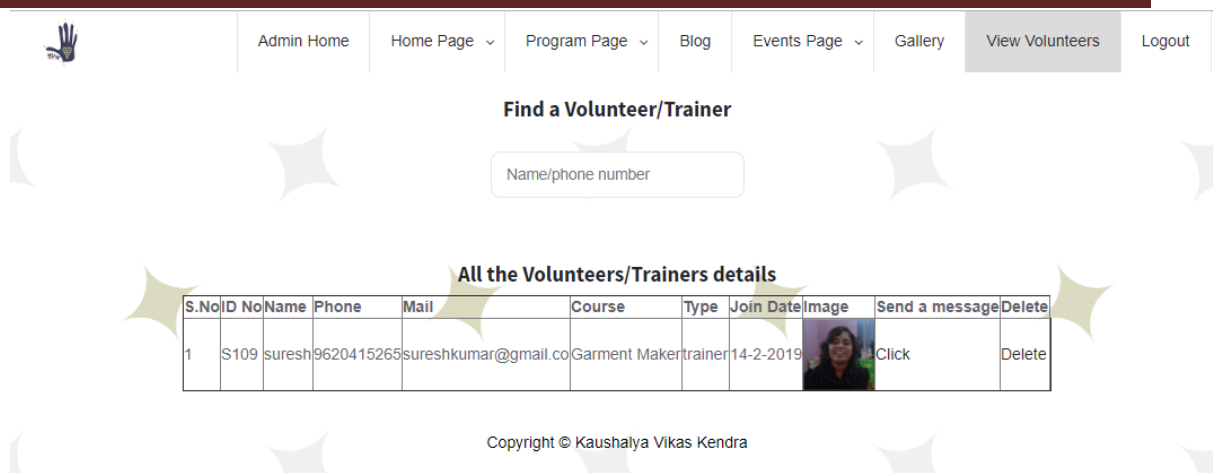


Fig 5.27 Gallery Delete page

Description:


Page to delete the gallery images by admin in the website



Find a Volunteer/Trainer

Name/phone number

All the Volunteers/Trainers details

S.No	ID No	Name	Phone	Mail	Course	Type	Join Date	Image	Send a message	Delete
1	S109	suresh	9620415265	sureshkumar@gmail.co	Garment Maker	trainer	14-2-2019		Click	Delete

Copyright © Kaushalya Vikas Kendra

Fig 5.28 Volunteer preview page

Description:

Page to view, reply and delete the registered volunteers by admin.

6. Testing

6.1 TEST STRATEGIES

The project is a website which is used by the students to give feedback to their teachers. The following testing strategies have been applied on the processes on the website: -

i. Unit Testing: Unit testing is all about how individual processes work in the system.

Each process is fed a number of test cases and checks are made for how the process is interacting with the backend and whether the data supplied by the test case is appropriate.

ii. Function Testing: Once each process is tested as an individual unit and all the queries are validated, the function of each module is tested. This ensures that each page is working well inside the module it belongs to.

iii. Integration Testing: After all the modules are tested, the communication between modules is tested, thus ensuring the correct integration of all modules in the system.

iv. Validation Testing: Each input given to processes is validated in the processes as regular expressions. If any input does not match the given criteria for the input or fails the database checks and constraints, it prints a comprehensive error easy for debugging.

6.2 TEST CASES

Table:6.1 Test cases Table

Test Case ID	Screen Name	Description	Expected Output
1	Footer.php	Follow kvik, correct details submitted – valid email.	Submits the data to the database and displays a confirmation on the screen.
2	Footer.php	Follow kvik, wrong details submitted – invalid email.	Does not insert any data to the database and displays the error.
3	Blog.php	Enter dates to search blog in between dates, correct details submitted.	Displays blogs available between the available dates.
4.	Blog.php	Enter dates to search blog in between dates, incorrect details submitted.	Displays message saying "Blog not found"
5.	Contact_us.php	Leave a message, correct details submitted – valid email, phone number.	Submits the data to the database and displays a confirmation on the screen.

6.	Cms_slide.php	Modify slides, correct details submitted – valid data entered.	Submits the data to the database and displays a confirmation on the screen.
7.	Blog.php	New blog, correct details submitted – valid data entered.	Submits the data to the database and displays a confirmation on the screen.
8.	Programmes.php	New program, correct details submitted – valid data entered.	Submits the data to the database and displays a confirmation on the screen.
9.	Cms_home_others.php	Modify contents, correct details submitted – valid number field, text field, image, QR code etc.	Updates the data to the database and displays a confirmation on the screen.
10.	Cms_home_others.php	Modify contents, correct details submitted – invalid number field, text field, image, QR code etc.	Doesn't allow to update the data, displays error message.

6.3 TEST REPORTS

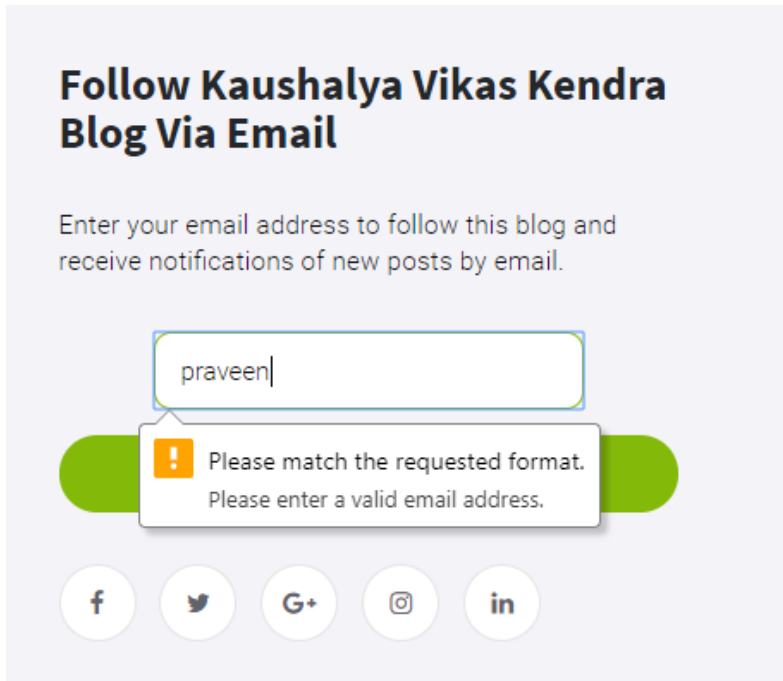
6.3.1 ENTERING PASSWORD WHICH DOES NOT MATCH REQUIREMENTS



Fig 6. 1 Password validation

If the entered username and password does not match, error message is pop up and restrict the login

6.3.1 ENTERING EMAIL WHICH ALREADY EXISTS



Follow Kaushalya Vikas Kendra Blog Via Email

Enter your email address to follow this blog and receive notifications of new posts by email.

praveen|

! Please match the requested format.
Please enter a valid email address.

f t G+ i in

The image shows a web form for following a blog via email. The title is 'Follow Kaushalya Vikas Kendra Blog Via Email'. Below the title is a text input field containing 'praveen|'. A green error message box is displayed below the input field, stating 'Please match the requested format. Please enter a valid email address.' At the bottom of the form are five circular social media icons: Facebook (f), Twitter (t), Google Plus (G+), Instagram (i), and LinkedIn (in).

Fig 6. 2 Email validation

If the Email ID entered does not follow the pattern, dialog box is generated saying”
please match the request format”

6.3.4 SUCCESSFUL LOGIN

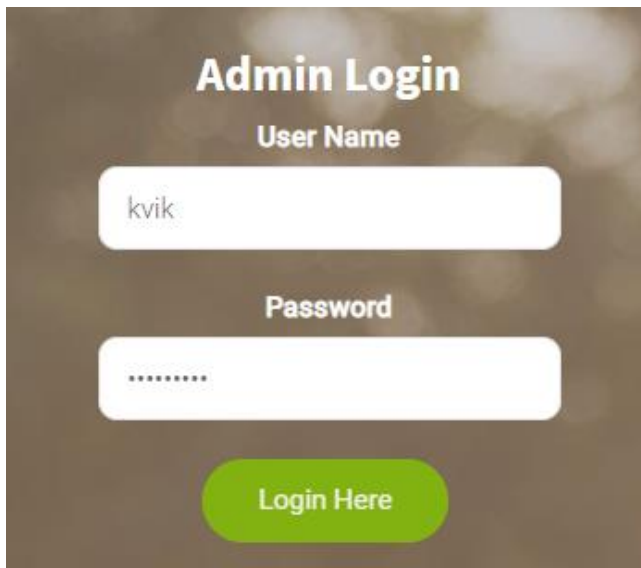
A screenshot of an 'Admin Login' form. The form has a dark brown background with a blurred image. At the top, the text 'Admin Login' is displayed in a large, bold, white font. Below it, the label 'User Name' is in a smaller white font. The input field for the username contains the text 'kvik'. Below the username field, the label 'Password' is in a smaller white font. The input field for the password contains a series of dots. At the bottom of the form, there is a green rounded button with the text 'Login Here' in white.

Fig 6. 3 Successful logins

Successful login allows the admin to login

6.3.5 VIEWING BLOGS BETWEEN TWO DATES

Search Blog by

The following blogs are found between 2018-12-10 and 2018-12-20



Learning Workplace Efficiency

2018-12-15 By Subbu

Fig 6. 4 Blog between dates

Blogs between the entered dates are listed

6.3.6 VIEWING BLOG BY NAME



Learning Is Fun In KViK

2019-02-05 BySubbu

KVIK students enjoy one day in their short course in skill training with pure fun and joy. We call it 'Ethnic Day'. Friday 25th Jan was one such day. The students kept aside their note books, dressed in ethnic clothes and competed in variety of talent contests. Then there were games which created instant bonding and raised their self esteem. Prizes were distributed to those who showed their talent and competitive spirit. The day is wrapped up with sumptuous Pulav!

[More info](#)

Fig 6. 5 Blog by name

Blog with the entered name if matched is displayed

6.3.7 INCOMPLETE DETAIL VALIDATION

Leave a Message

Name

Phone Number

Email

Message by ▼

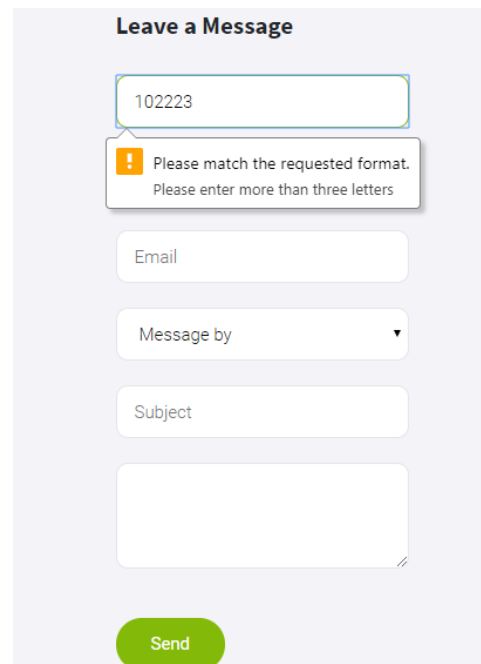
Subject

Send

Fig 6. 6 Incomplete detail validation

If there are incomplete detail message shows saying “please fill complete details”

6.3.8 NAME VALIDATION

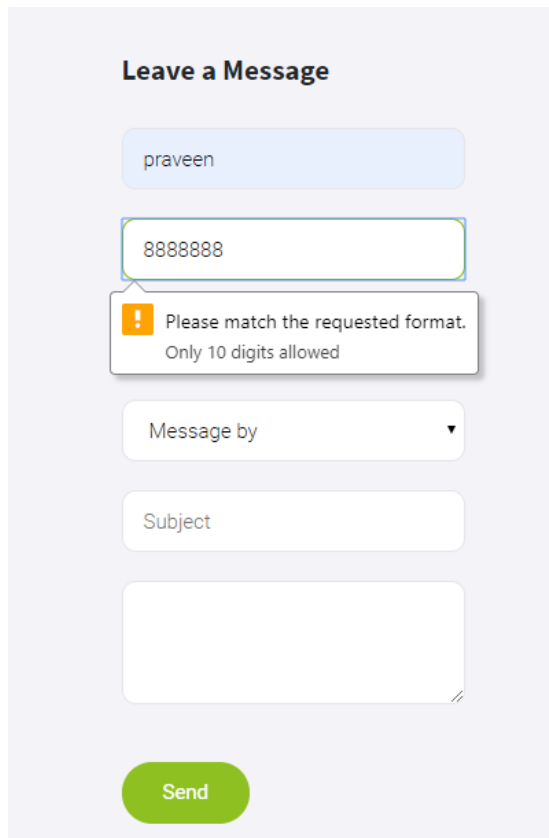


The screenshot shows a 'Leave a Message' form with the following fields: a text input for the name containing '102223', an email input, a dropdown menu for 'Message by', a text input for the 'Subject', and a large text area for the message body. A green 'Send' button is at the bottom. A validation error message is displayed above the email field, stating: 'Please match the requested format. Please enter more than three letters'.

Fig 6. 7 Name validation

If numbers are entered in name field message pops up saying "please match the request format"

6.3.9 PHONE NUMBER VALIDATION



The screenshot shows a web form titled "Leave a Message". It contains several input fields: a text field with "praveen", a phone number field with "8888888", a dropdown menu labeled "Message by", a text field labeled "Subject", and a large text area. A green "Send" button is at the bottom. A validation error message is displayed below the phone number field, stating: "Please match the requested format. Only 10 digits allowed".

Fig 6. 8 Phone number validation

10 digits of phone number is not entered then message pops up saying “only 10 digits allowed”

6.3.9 FILTER RECENT MESSAGES

Messages received

Search message by

Recent 50

Submit

Search message by headers

S.No	Name	Phone	Mail	Message by	Subject	Message	Reply	Replied?	Delete	Status
1	sddd	2222222222	k@gmail.com	efdr	defsg	efdr	Click	Yes!!	Yes!!	replied
2	suresh	9655545685	sureshkumarreddy56@gmail.com	From when I can stay there. Please lemme know. Thank you.	About accomadation	From when I can stay there. Please lemme know. Thank you.	Click	Yes!!	Yes!!	
3	Asi Baka	9206554011	asibaka@gmail.com	I wanna join programme called Electrician. When should I come?	About Programme	I wanna join programme called Electrician. When should I come?	Click	Yes!!	Yes!!	

Fig 6. 9 Filter recent

Filter will display only recent number of messages selected

6.3.10 BLOG NOT FOUND

Enter Event name to search

No Record Found

Fig 6. 10 Blog not found

If the blog entered is not allowed then message pops up saying” Blog not found”

6.3.11 SEARCH BY PHONE NUMBER

Find a Volunteer/Trainer


Roll No	Name	Phone	Mail	Image	Delete
S109	suresh	9620415265	sureshkumar@gmail.co		Delete

Fig 6. 11 Search by phone number

Search volunteers by phone number or name

7. CONCLUSION

Kaushalya Vikas Kendra (KViK) is a centre for skill development. This project is a website that will allow a different approach towards maintaining the website using CMS (Content Management System like creating, editing, organizing, and publishing content. This website allows Admin to have full control over the files, documents, as well as the design and display of the content. You don't have to know a single line of code to publish content. The beauty of a good content management system is to allow any user to create and manage their content without any technical know-how. The main objective of this project is to build an efficient CMS page for admin where they can control the slides, latest event, video, brochure, current programmes, upcoming programs, blog, contact information, bank details etc by inserting, updating and deleting them. Volunteer can register for any of the program Kvik requires in the website by filling in their details. Admin will be able to view and respond to them in their login.

7.1 LIMITATIONS

- login for users.
- Online payment method not implemented.
- Status checking is not implemented for users after registering.

7.2 FUTURE ENHANCEMENTS

- Separate login for users.
- Online payment method not implemented.

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