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Bengaluru, Karnataka, India



BIONIC ENGINEERS
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AN
INTERNSHIP REPORT
ON

“Website For Sri Maruthi Pharma”

Bachelor of Engineering

**In
Computer Science and Engineering**

Submitted by: DHANUSH D GHATGE(1ST18CS029)



SAMBHRAM
INSTITUTIONS

**COLLEGE-SAMBHRAM INSTITUTE OF TECHNOLOGY
2021**

ABOUT THE COMPANY

Bionic Engineers is a digital service provider that aims to provide software, designing and marketing solutions to individuals and businesses. At Bionic Engineers, we believe that service and quality is the key to success

We provide all kinds of technological and designing solutions from Billing Software to WebDesigns or any custom demand that you may have. Experience the service like none other!

Some of our services include:

Development - We develop responsive, functional and super-fast websites.

We keep User Experience in mind while creating websites. A website should load quickly and should be accessible even on a small view-port and slow internet connection.

Mobile Application - We offer a wide range of professional Android, iOS & Hybrid app development services for our global clients, from a startup to a large enterprise.

Design - We offer professional Graphic design, Brochure design & Logo design. We are experts in crafting visual content to convey the right message to the customers.

Consultancy - We are here to provide you with expert advice on your design and development requirement.

Videos - We create a polished professional video that impresses your audience.

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OVERVIEW OF THE PROJECT

Project Name: Website For Sri Maruthi Pharma

Team Members: DEEPAK V
PAVAN H

This project is based on Web Development And its Applications. The main objective of this project is to learn the implementation of HTML, CSS and JavaScript. The basic webpage of this project is created using HTML and styling of the webpage is done using CSS and database is done using Py and Django.

This webpage is about the Sri Maruthi Pharma in Bangalore is one of the leading businesses in Surgical Equipment Dealers. Also known for Surgical Equipment Dealers, Pharmaceutical Product Distributors, Medical Equipment Dealers, Pharmaceutical Distributors, Surgical Item Dealers, Medicine Distributors, Medical Product Dealers, Generic Medicine Wholesalers and much more. .

ABOUT SRI MARUTHI PHARMA

Sri Maruthi Pharma in Bangalore is one of the leading businesses in Surgical Equipment Dealers. Also known for Surgical Equipment Dealers, Pharmaceutical Product Distributors, Medical Equipment Dealers, Pharmaceutical Distributors, Surgical Item Dealers, Medicine Distributors, Medical Product Dealers, Generic Medicine Wholesalers and much more.

SMP or Sri Maruthi Pharma are dealers in:

- Chemists
- Surgical Equipment Dealers
- Pharmaceutical Product Distributors
- Medical Equipment Dealers
- Pharmaceutical Distributors
- Pharmaceutical Product Manufacturers
- Medicine Wholesalers
- Surgical Face Mask Dealers
- N95 Face Mask Dealers
- Medicine Distributors
- Generic Medicine Distributors
- Pharmaceutical Product Wholesalers and much more.

TOOLS USED

Software Requirements

- Visual Studio Code (Version 1.59)
- Google Chrome or Microsoft Edge of latest version.
- Front End: HTML, CSS.
- Back End: Python and Django, sql
- Linux 7.1 or Windows XP/7/8/10 OS or Mac OS

Hardware Requirements

- Pentium 200-MHz computer with a minimum of 64 MB of RAM (128 MB of RAM recommended).
- Monitor with a refresh rate of at least 40Hz for a smooth GUI experience(optional)

IMPLEMENTATION

Front End

Source Code (P2.HTML):

LANDINGPAGE.HTML

```
<!DOCTYPE html>

<html lang="en" dir="ltr">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>SRI MARUTHI PHARMA</title>

<link rel="stylesheet" href="style.css">

<link rel="stylesheet" type="text/css" href="../Sri maruthi pharma-
p2/css/style.css">

<script src="https://kit.fontawesome.com/a076d05399.js"></script>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-
awesome/4.5.0/css/font-awesome.min.css">

<a
href="https://api.whatsapp.com/send?phone=8867475175&text=Hola%21%20Quisie
ra%20m%C3%A1s%20informaci%C3%B3n%20sobre%20Varela%202."
class="float" target="_blank">
<i class="fa fa-whatsapp my-float"></i>
</a>

</head>
```

```
<body>

<nav>

<div class="menu">

<div class="logo">

<a href="#">SRI MARUTHI PHARMA</a>

    </div>

    <ul>

        <li><a href="#">Home</a></li>

        <li><a href="About.html">About us</a></li>

        <li><a href="contactform\project\app\templates\index.html">Contact
us</a></li>

    </ul>

</div>

</nav>

<div class="img"></div>

<div class="cen">

    <div class="title">WELCOME TO </div>

    <div class="sub_title">SRI MARUTHI PHARMA</div>

    <div class="p"><p>Sri Maruthi Pharma in Bangalore is one of the leading
businesses in Surgical
Equipment Dealers. Also known for Surgical Equipment Dealers, Pharmaceutical
Product Distributors, Medical Equipment Dealers, Pharmaceutical Distributors,
Surgical Item Dealers, Medicine Distributors, Medical Product Dealers, Generic
Medicine Wholesalers and much more.

</p></div>
```

```
<br>

<h1>

<div class="q">WE ARE DEALERS IN</q>

</div>

</h1>

<ol class="color-with-svg">

  <li>Chemists</li>

  <li>Surgical Equipment Dealers</li>

  <li>Pharmaceutical Product Distributors</li>

  <li>Medical Equipment Dealers</li>

  <li>Pharmaceutical Distributors</li>

  <li>Pharmaceutical Product Manufacturers</li>

  <li>Medicine Wholesalers</li>

  <li>Surgical Face Mask Dealers</li>

  <li>N95 Face Mask Dealers</li>

  <li>Medicine Distributors</li>

  <li>Generic Medicine Distributors</li>

  <li>Pharmaceutical Product Wholesalers and much more</li>

</ol>

<br>

<h5 style="text-align:center;">Need help?</h5>

<div class="btns">

  <button>Contact us</button>

</div>
```

</div>

</body>

</html>

ABOUT.HTML

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>About us </title>

<link rel="stylesheet" href="about.css"><link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/font-awesome/4.5.0/css/font-
awesome.min.css">

<a

href="https://api.whatsapp.com/send?phone=8867475175&text=Hola%21%20Quisie
ra%20m%C3%A1s%20informaci%C3%B3n%20sobre%20Varela%202."
class="float" target="_blank">

<i class="fa fa-whatsapp my-float"></i>

</head>

<body>

<div class="img">

<div class="inner-container">

<h1>About Us</h1>

<p class="text">

SMP is a company, established under a mission of service to humanity, we

provide a

wide range of pharmaceuticals and we are building a reputation of quality and integrity known

around the world.

The products that we supply at SMP Meets the best safety and quality standards. We are being

audited regularly by officials to ensure that the highest safety and quality criteria were met.

</p>

<h3>Address</h3>

</br>

<p class="text">

No.65, 1st Floor, 1st Main, 3rd Cross, Chamarajpet, Bangalore - 560018,
Near Royan Circle And Bata Showroom</p>

<h3>Phone</h3>

</br>

<p class="text">08026611238

</p>

<h3>Email</h3>

</br>

<p class="text">srimaruthipharma@gmail.com

</p>

</div>

</div>

</body>

</html>

INDEX.HTML

```

<!doctype html>
<html lang="en">
<head>
  <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <!-- Bootstrap CSS -->
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
F3w7mX95PdgyTmZZMECAngseQB83DfGTowi0iMjiWaeVhAn4FJkqJByhZMI3A
hiU" crossorigin="anonymous">

  <title>contactus</title>
</head>
<body>
  <nav class="navbar navbar-light bg-light">
    <span class="navbar-brand mb-0 h1">Sri Maruthi Pharma</span>
  </nav><br>
  <h1 class="text-center">CONTACT US</h1>
  <div class="container">
    <form class="" method="post" >
      { % csrf_token % }
    <div class="form-group">
      <label for="fname">Your Name</label>
      <input name='name' type="text" id="fname" class="form-control">
      <label for="exampleInputEmail1" >Email address</label>
      <input name='email' class="form-control" id="exampleInputEmail1" aria-
describedby="emailHelp">
      <label for="subject" >Subject</label>
      <textarea name='subject' class="form-control" id="Subject" rows="5"></textarea>
      <br>
      <button type="submit" class="btn btn-success btn-1g mr-1g mt-1 ml-4">

```

```
value="Submit">Submit</button>
```

```
</div>
```

```
</form>
```

```
<!-- Optional JavaScript; choose one of the two! -->
```

```
<!-- Option 1: Bootstrap Bundle with Popper -->
```

```
<script
```

```
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/js/bootstrap.bundle.min.js"
```

```
integrity="sha384-
```

```
/bQdsTh/da6pkIIMST/rWKFNjaCP5gBSY4sEBT38Q/9RBh9AH40zEOg7Hlq2THR  
Z" crossorigin="anonymous"></script>
```

```
<!-- Option 2: Separate Popper and Bootstrap JS -->
```

```
<!--
```

```
<script
```

```
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.3/dist/umd/popper.min.js"
```

```
integrity="sha384-
```

```
W8fXfP3gkOKtndU4JGtKdvXbO53Wy8SZCQHczT5FMiiqmQfUpWbYdTil/SxwZ  
gAN" crossorigin="anonymous"></script>
```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/js/bootstrap.min.js"
```

```
integrity="sha384-
```

```
skAcpIdS7UcVUC05LJ9Dxay8AXcDYfBJqt1CJ85S/CFujBsIzCIv+19liuYLaMQ/"  
crossorigin="anonymous"></script>
```

```
-->
```

```
</body>
```

```
</html>
```

IMPLEMENTATION

Source Code (P2.CSS):

STYLE.CSS

```
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600;700&display=swap');
*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Poppins',sans-serif;
}
::selection{
    color: #000;
    background: #fff;
}
nav{
    position: fixed;
    background: transparent;
    width: 100%;
    padding: 10px 0;
    z-index: 12;
}
nav .menu{
    max-width: 1250px;
    margin: auto;
    display: flex;
    align-items: center;
    justify-content: space-between;
    padding: 0 20px;
}
```

```
.menu .logo a{
  text-decoration: none;
  color:#00FF00;
  font-size: 30px;
  font-weight: 600;
  background-color: blue;

}

.menu ul{
  display: inline-flex;
}

.menu ul li{
  list-style: none;
  margin-left: 7px;
}

.menu ul li:first-child{
  margin-left: 0px;
}

.menu ul li a{
  text-decoration: none;
  color: #fff;
  font-size: 18px;
  font-weight: 500;
  padding: 8px 15px;
  border-radius: 5px;
  transition: all 0.3s ease;
}

.menu ul li a:hover{
  background: #fff;
  color: black;
}

.img{
  background: url('images/img3.jpg')no-repeat;
  width:100%;
```

```
height: 100vh;
background-size: cover;
background-position: cover;
position: relative;
}
.img::before{
  content: "";
  position: center;
  height: 100%;
  width: 100%;
  background: rgba(0, 0, 0, 0.4);
}
.cen{
  position: absolute;
  top: 52%;
  left: 50%;
  transform: translate(-50%, -50%);
  width: 100%;
  padding: 0 20px;
  text-align: center;
}
.cen .title{
  color: #fff;
  font-size: 25px;
  font-weight: 600;
}
.cen .sub_title{
  color: #fff;
  font-size: 30px;
  font-weight: 400;
  animation-name: springy-text;
  animation-duration: 5s;
  animation-timing-function: ease;
  animation-delay: 0s;
```

```
    animation-iteration-count: 8;
    animation-direction: normal;
    animation-fill-mode: forwards;
}
@keyframes springy-text {
    0% {
        letter-spacing: 1.2em;
        color: white;
    }
    100% {
        letter-spacing: 0.1em;
        color: white;
    }
}
.q {
    text-align:left;text-transform: uppercase;
    text-justify: auto; font-size:large;
    background-color: aqua;

}
p {
    animation-duration: 3s;
    animation-name: slidein;
}

@keyframes slidein {
    from {
        margin-left: 100%;
        width: 300%;
    }

    to {
        margin-left: 0%;
        width: 100%;
    }
}
```

```
}  
}  
.color-with-svg {  
  list-style: none;  
  text-align: left;  
}  
.color-with-svg li::before {  
  content: "";  
  width: 1em;  
  height: 1em;  
  text-align: left;  
  display: inline-block;  
  background-image: url("data:image/svg+xml,%3Csvg  
xmlns='http://www.w3.org/2000/svg' viewBox='0 0 100 100'%3E%3Ccircle cx='50'  
cy='50' r='50' fill='red'/%3E%3C/svg%3E");  
  background-size: 38%;  
  background-repeat: no-repeat;  
  background-position: left ;  
  position: relative;  
  top: 0.08rem;  
}  
.cen .btns{  
  margin-top: 20px;  
}  
.cen .btns button{  
  height: 55px;  
  width: 170px;  
  border-radius: 5px;  
  border: none;  
  margin: 0 10px;  
  border: 2px solid white;  
  font-size: 20px;  
  font-weight: 500;  
  padding: 0 10px;  
  cursor: pointer;
```

```
outline: none;
transition: all 0.3s ease;
}
.cen .btns button:first-child{
  color: #fff;
  background: none;
}
.btns button:first-child:hover{
  background: white;
  color: black;
}
.float{
  position:fixed;
  width:60px;
  height:60px;
  bottom:40px;
  right:40px;
  background-color:#25d366;
  color:#FFF;
  border-radius:50px;
  text-align:center;
  font-size:30px;
  box-shadow: 2px 2px 3px #999;
  z-index:100;
}

.my-float{
  margin-top:16px;
}
```

ABOUT.CSS

```
*{
  margin: 0;
```

```
padding: 0;

font-family: "Open Sans",sans-serif;

box-sizing: border-box;

}
```

```
body{

    min-height: 100vh;

    display: flex;

    align-items: center;

    justify-content: center;

    background-color: #f1f1f1;

}
```

```
.img{

    background: url('images/pic.jpg')no-repeat left;

    width:55%;

    height: 100vh;

    background-size: 45%;

    background-position: cover;

    position: relative;

}
```

```
.img::before{

    content: ";

    position: center;

    height: 100%;
```

```
width: 100%;  
  
background: rgba(0, 0, 0, 0.4);  
  
}
```

```
.inner-container{  
  
    width: 55%;  
  
    float: right;  
  
    background-color: #fdfdfd;  
  
    padding: 150px;  
  
}
```

```
.inner-container h1{  
  
    margin-bottom: 30px;  
  
    font-size: 30px;  
  
    font-weight: 900;  
  
}
```

```
.text{  
  
    font-size: 13px;  
  
    color: #545454;  
  
    line-height: 30px;  
  
    text-align: justify;  
  
    margin-bottom: 40px;  
  
}
```

```
@media screen and (max-width:1200px){  
  .inner-container{  
    padding: 80px;  
  }  
}
```

```
@media screen and (max-width:1000px){  
  .img{  
    background-size: 100%;  
    padding: 100px 40px;  
  }  
  .inner-container{  
    width: 100%;  
  }  
}
```

```
@media screen and (max-width:600px){  
  .img{  
    padding: 0;  
  }  
  .inner-container{  
    padding: 60px;  
  }  
}  
.  
float{
```

P2

```
position:fixed;
width:60px;
height:60px;
bottom:40px;
right:40px;
background-color:#25d366;
color:#FFF;
border-radius:50px;
text-align:center;
font-size:30px;
box-shadow: 2px 2px 3px #999;
z-index:100;
}

.my-float{
margin-top:16px;
}
```

IMPLEMENTATION

Back End:

Source Code (P2.PY):

APP.PY

```
from django.apps import AppConfig

class AppConfig(AppConfig):

    default_auto_field = 'django.db.models.BigAutoField'

    name = 'app'
```

MODELS.PY

```
from django.db import models

# Create your models here.

class Contact(models.Model):

    name=models.CharField(max_length=200)

    email=models.EmailField()

    subject=models.TextField()

    def __str__(self):

        return self.name
```

URLS.PY

```
from django.contrib import admin

from django.urls import path,include

from . import views

urlpatterns = [path("", views.index,name='index'),]
```


VIEWS.PY

```
from django.shortcuts import render

from django.http import HttpResponseRedirect

from .models import Contact

# Create your views here.

def index(request):

    if request.method=="POST":

        contact=Contact()

        name=request.POST.get('name')

        email = request.POST.get('email')

        subject = request.POST.get('subject')

        contact.name=name

        contact.email = email

        contact.subject = subject

        contact.save()

        return HttpResponseRedirect("<h1> Submitted sucessfully</h1><br><h1> Thanks for  
Contacting  us</h1>")

    return render(request,'index.html')
```

INIT.PY

```
from django.db import migrations, models

class Migration(migrations.Migration):

    initial = True

    dependencies = [
```

```
]

operations = [

migrations.CreateModel(

name='Contact',

fields=[

('id', models.BigAutoField(auto_created=True, primary_key=True, serialize=False, verbose_name='ID')),

('name', models.CharField(max_length=200)),

('email', models.EmailField(max_length=254)),

('subject', models.TextField()), ],),]
```

ADMIN.PY

```
from django.contrib import admin

# Register your models here.

from .models import Contact

admin.site.register(Contact)
```

USER ID AND PASSWORD TO VIEW ,EDIT and DELETE DATABASE

ADMIN ID: admin

PASSWORD: admin

IMPLEMENTATION

Snapshots:

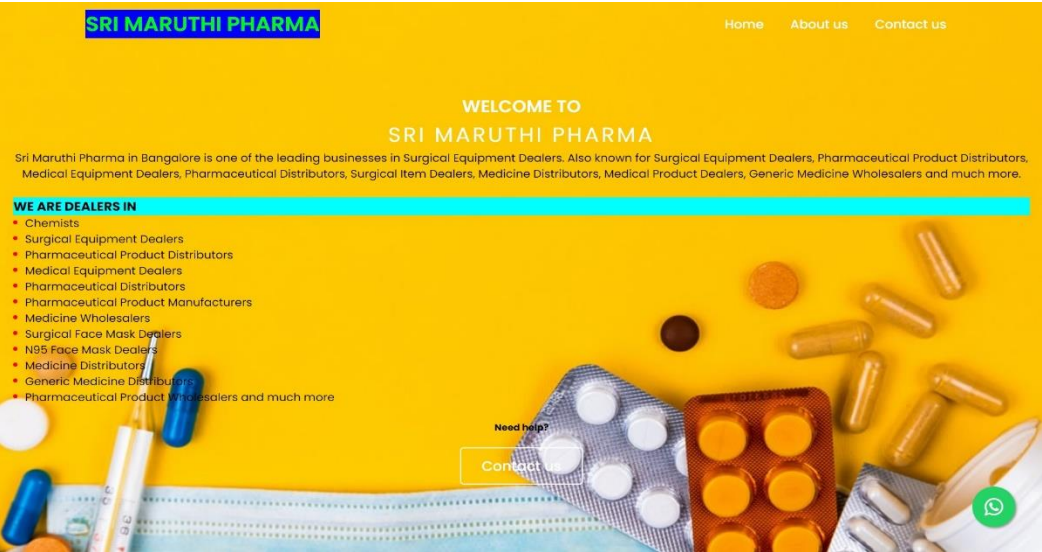


FIG 1: Landing Page

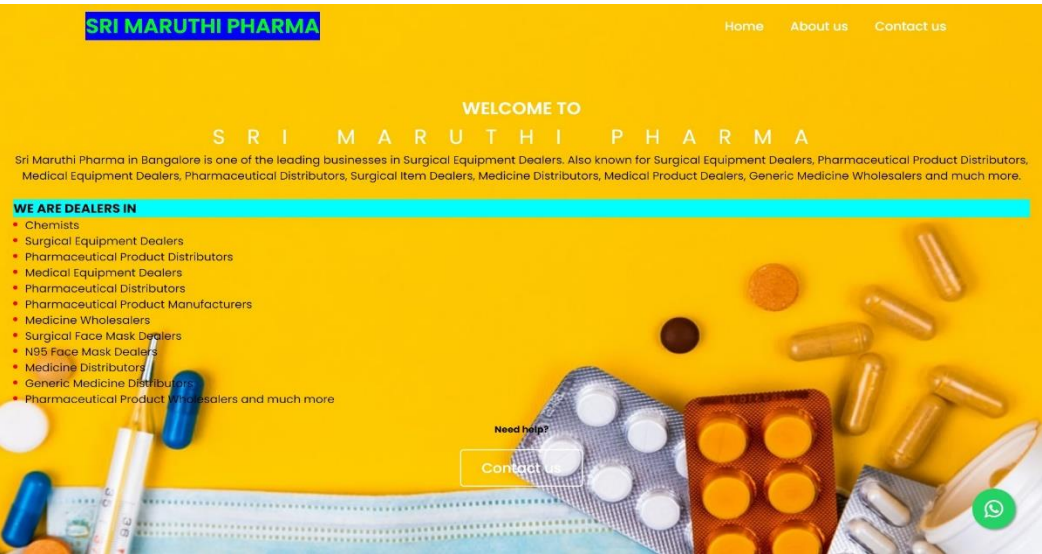


FIG 2: Landing Page image2

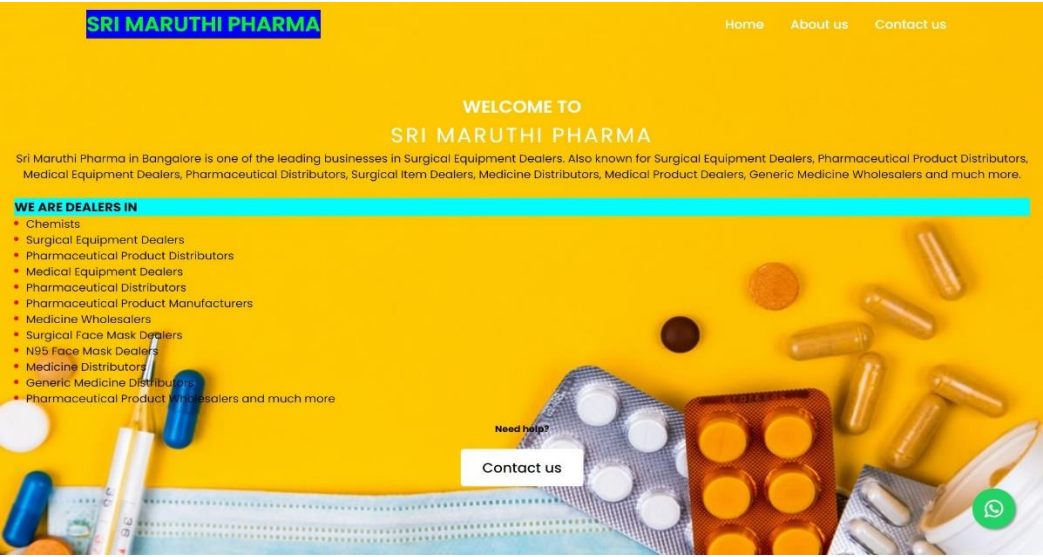


FIG 3: Landing page Contact Button

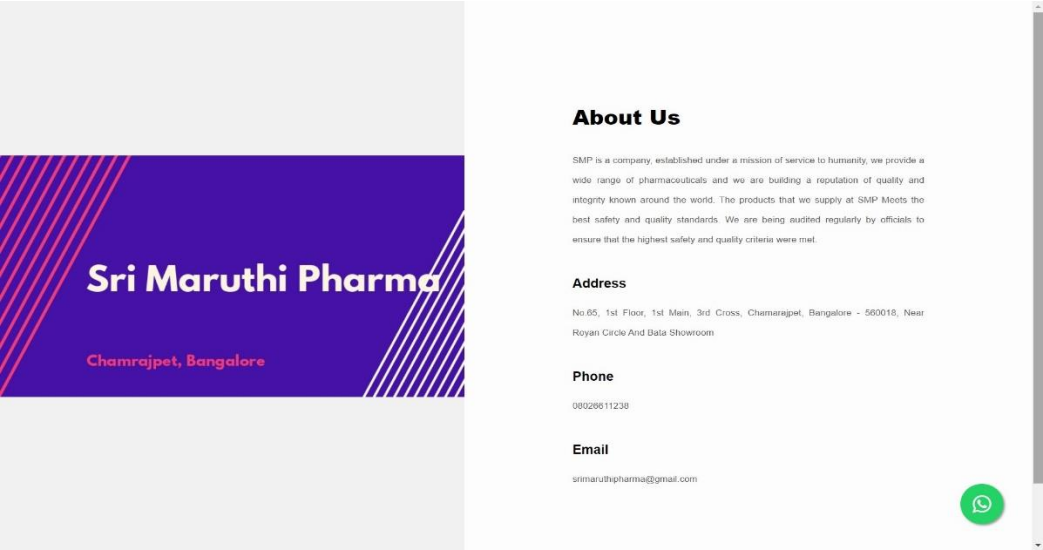


FIG 4: About Us Page

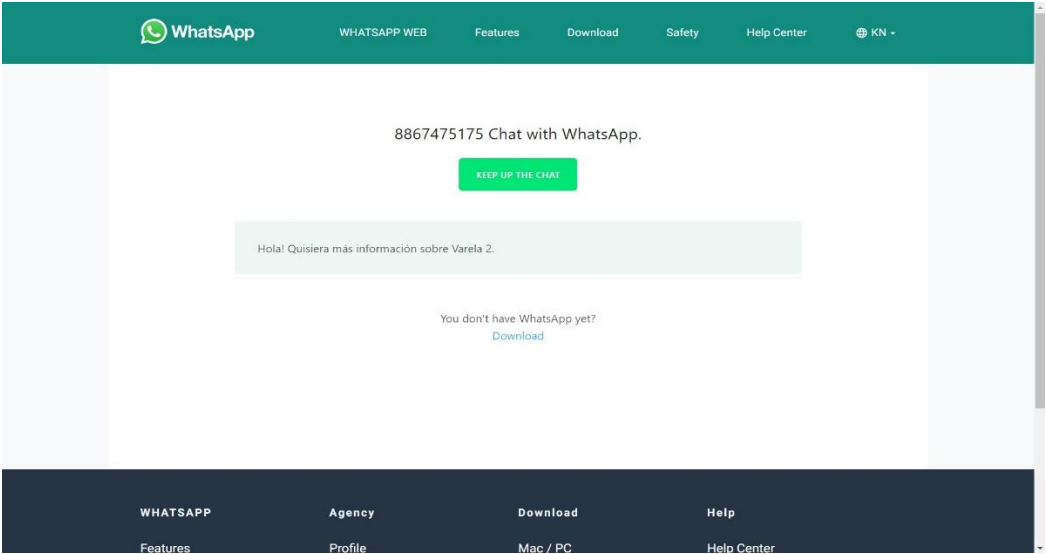


FIG 5: Whatsapp Chat Page

Sri Maruthi Pharma

CONTACT US

Your Name

Email address

Subject

Submit

FIG 6: Contact Us Page

Sri Maruthi Pharma

CONTACT US

Your Name

PAVAN GOWDA

Email address

pavanh933@gmail.com

Subject

I need sugar tablets.

Submit

FIG 7: Contact us form filled page

Submitted sucessfully

Thanks for Contacting us

FIG 8: Submitted Page

Submitted sucessfully

Thanks for Contacting us

FIG 9: Submitted Sucessfully Message Page

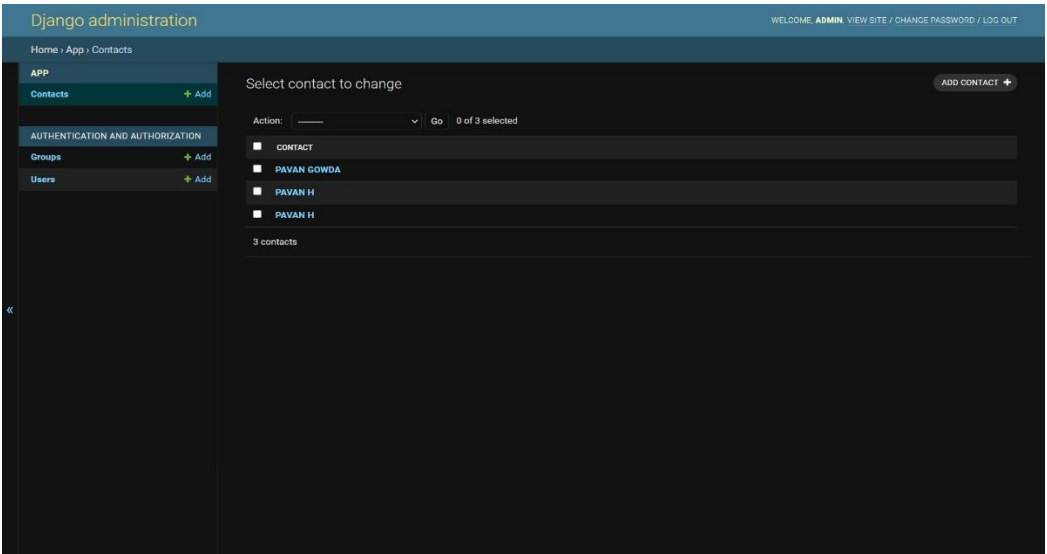


FIG 10: Database of Contact Us Form

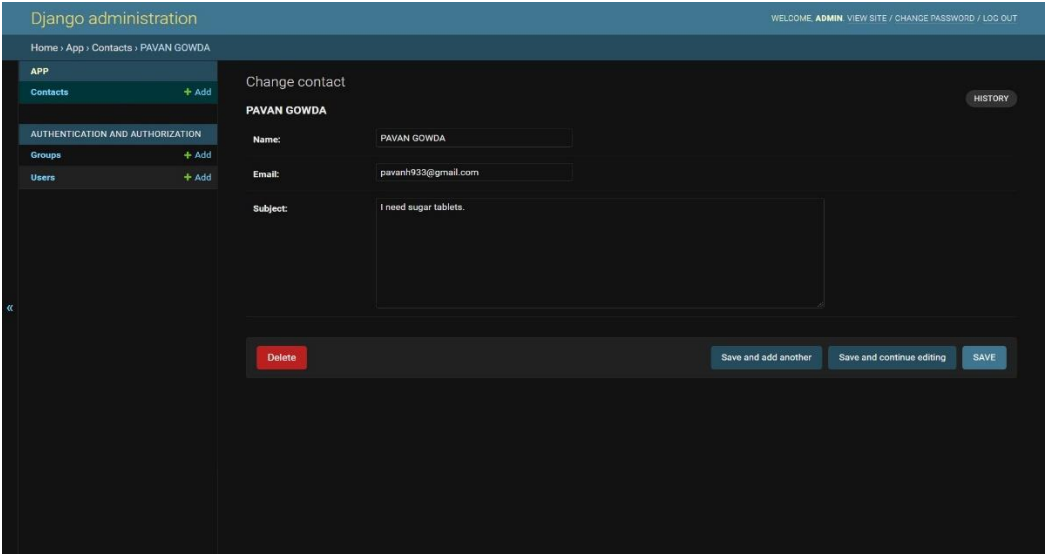


FIG 11: Data stored in SQL Database

BIBLIOGRAPHY

- <https://www.w3schools.com>
- <https://www.geeksforgeeks.org>
- <https://freefrontend.com>

About my TEAM

Team work allows people to share and combine ideas so offers the chance for members to support each other in achieving a task or goal. It was a very nice experience working with our team mates (DEEPAK V, PAVAN H) , we gained information about project everyone gave their own ideas in making the project, from each one we collected the points and we did the project. Thank you

