**BASIC JAVASCRIPT PROGRAMS**

**Ex No : 6**

**DATE :07/10/2022**

PRINT JS

**AIM :**

To write a basic JavaScript program to print a message.

**CODE :**

<html>

    <head>

    <title>

        Sample

    </title>

</head>

<body class="background">

    <script >

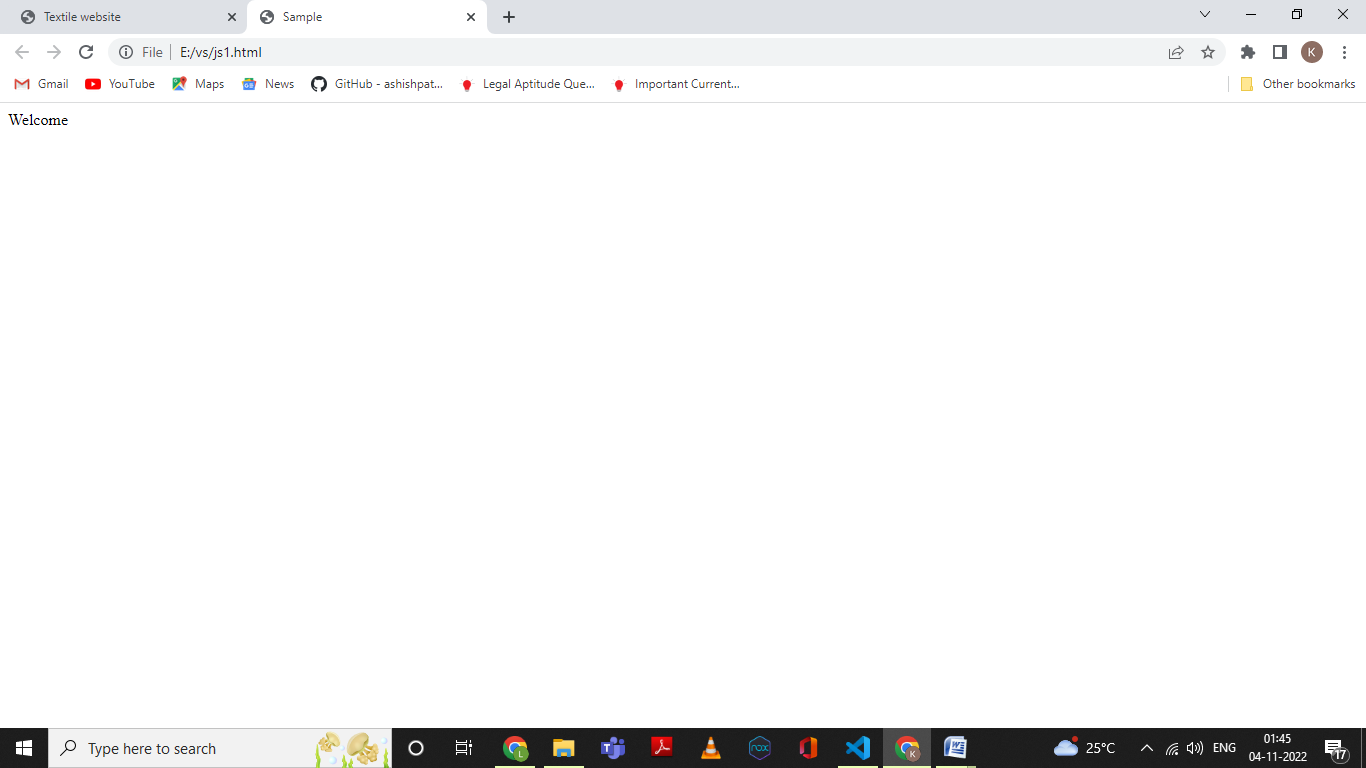
        document.write('Welcome');

    </script>

</body>

</html>

**OUTPUT:**

****

**RESULT:**

The above JavaScript code executed successfully and prints the message.

ADDITION IN JS

**AIM :**

To write a basic JavaScript program to perform addition of two numbers.

**CODE :**

<html>

    <head>

    <title>

        Sample

    </title>

</head>

<body class="background">

    <p>Performing Basic Addition</p>

    <p id="add"></p>

    <script >

        let x = 55+99;

        document.getElementById("add").innerHTML=x;

        let a = 100;

        let b = 760;

        let c = a+b;

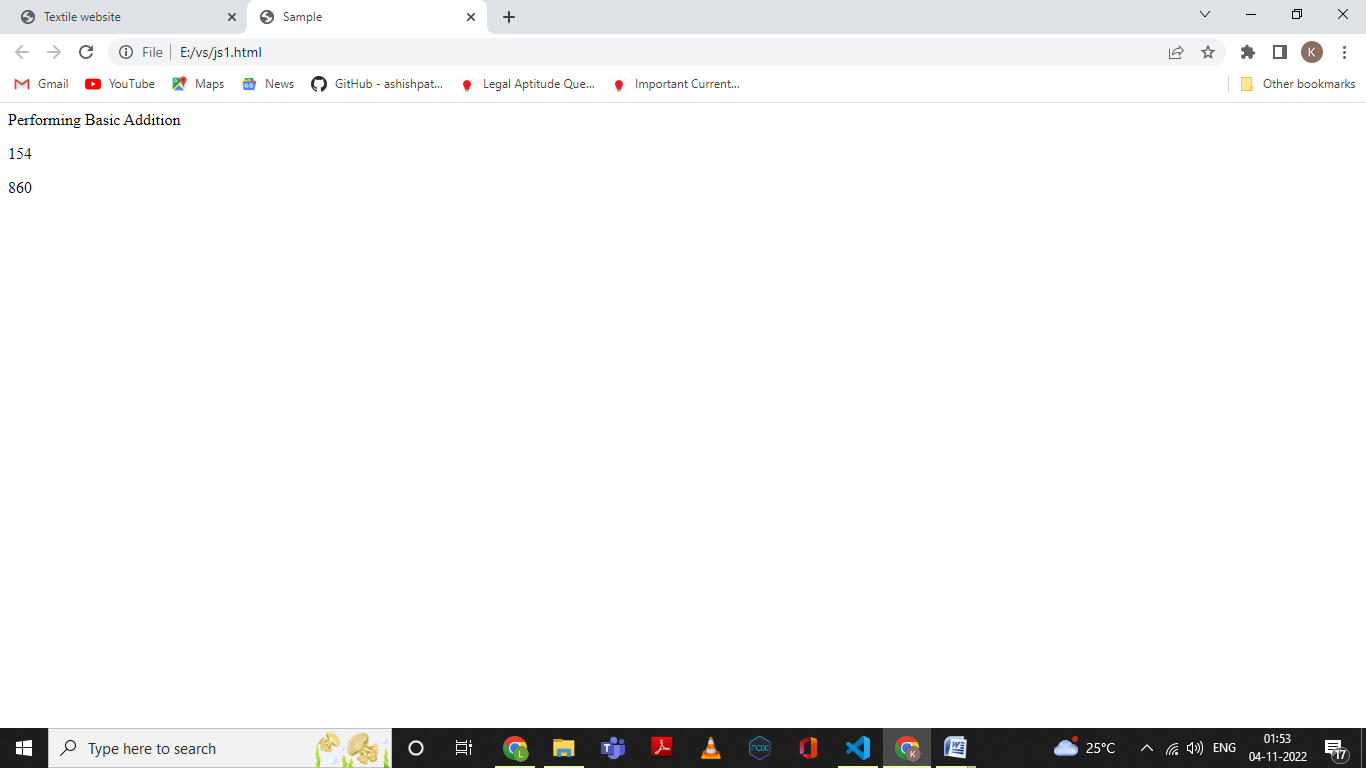
        document.write(c)

    </script>

</body>

</html>

**OUTPUT:**

****

**RESULT:**

The above JavaScript code executed successfully and prints the sum obtained by adding the 2 numbers.

ARRAYS IN JS

**AIM :**

To write a basic JavaScript program using array to store the fees details and display them.

**CODE :**

<html>

    <head>

    <title>

        Sample

    </title>

</head>

<body class="background">

    <h2>Fees Details</h2>

    <p id="arr"></p>

    <script >

        const detail=[

            "Jeh",

            9,

            2,

           3595

        ];

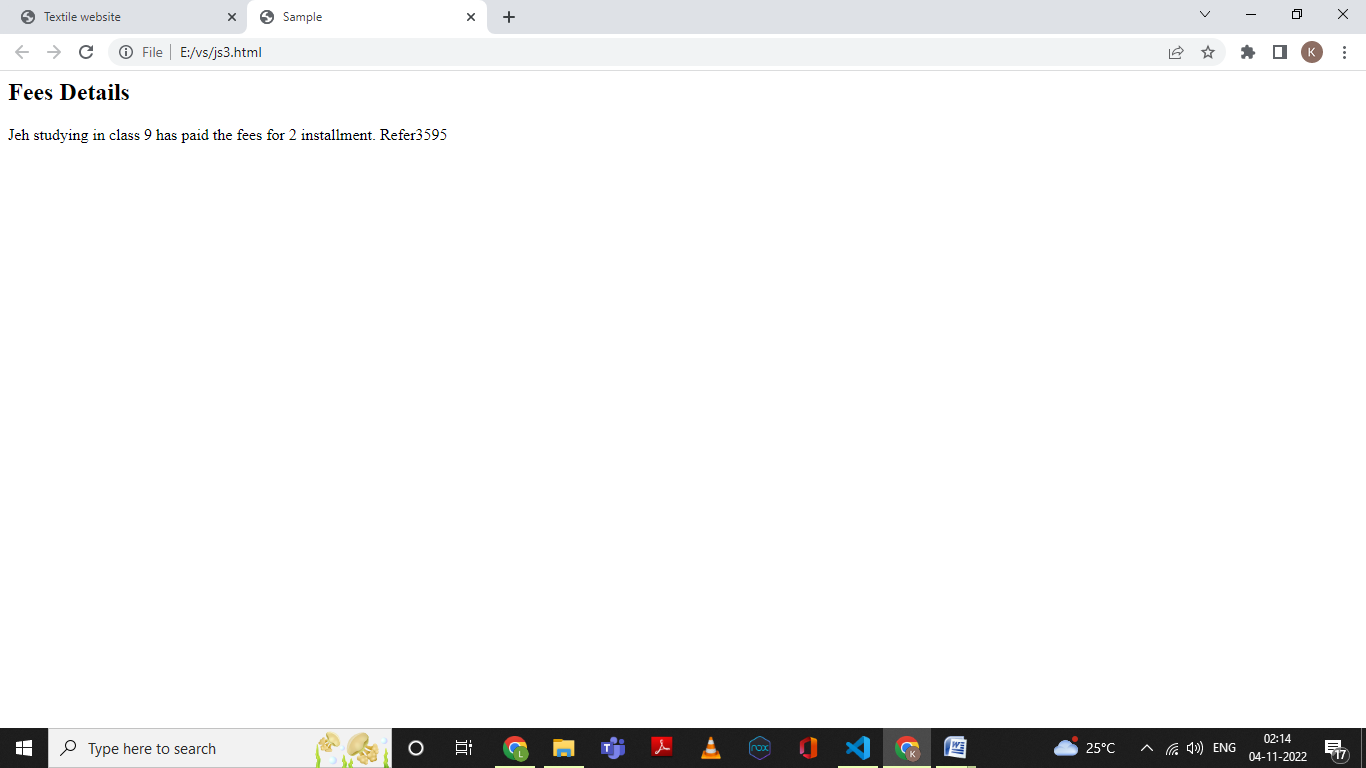
        document.getElementById("arr").innerHTML=detail[0]+" studying in class "+detail[1]+" has paid the fees for "+detail[2]+" installment. Refer"+detail[3];

    </script>

</body>

</html>

**OUTPUT:**

****

**RESULT:**

The above JavaScript code executed successfully and prints the elements stored in the object.

OBJECTS IN JS

**AIM :**

To code a JavaScript program that stores some details inside an object and access the stored details using objects.

**CODE :**

<html>

    <head>

    <title>

        Sample

    </title>

</head>

<body class="background">

    <h2>Fees Details</h2>

    <p id="arr"></p>

    <script >

        const detail={

            name:"Jeh",

            class:9,

            term:2,

            refno:3595

        }

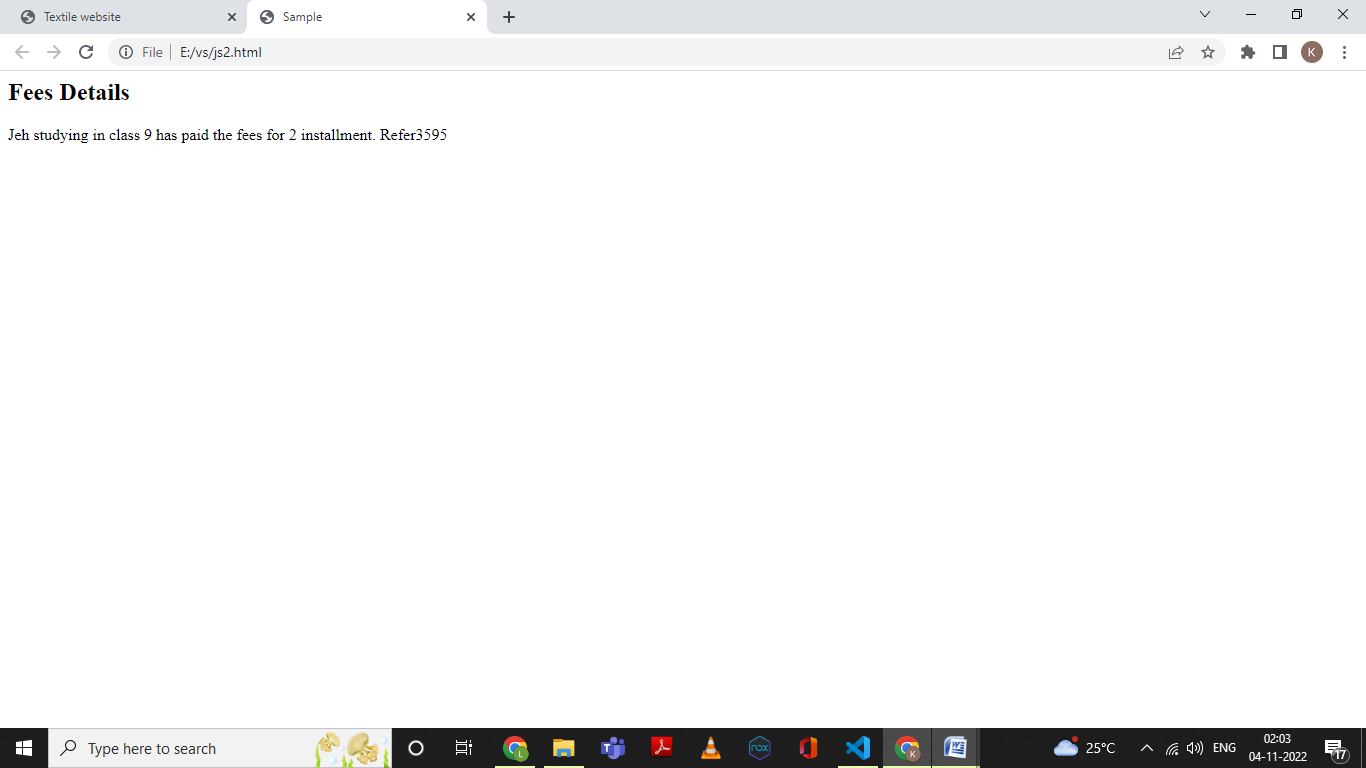
        document.getElementById("arr").innerHTML=detail.name+" studying in class "+detail.class+" has paid the fees for "+detail.term+" installment. Refer"+detail.refno;

    </script>

</body>

</html>

**OUTPUT:**

****

**RESULT:**

The above JavaScript code executed successfully and prints the elements stored in the array.

**PROJECT**

**TEXTILE MACHINERY WEBSITE**

**DATE :07/10/2022**

**ABSTRACT :**

An ecommerce website is designed to build a platform for exchange of textile goods such as machineries and spare parts. It sets up an online ecommerce store with easy-to-use services to purchase goods, improves the customer experience, and also the Direct Online Sale between businesses to consumer. This website helps the user to find and buy the latest textile machineries launched. Reviews and the feedback of services are also published. All these techniques are based on deliberated plan according to ensure a good revenue to the company.

**MODULES:**

*User module* has a *header* which displays a header with the logo, navigation bar, easy login options and ‘Shop Now’ link to directly enter into the shopping section. It also displays a login module, with a link to the details page, only the registered users can login and utilize the service.

The *shopping cart* module displays a boutique module for adding a product from the list, users can add one or more products to cart, review the selected products and proceed to shop. A menu page with easy navigation menu and a *slider* in the menu page displays products as a carrousel.

The *contact form* allows to send a message to a predefined email address by filling in the details along with the message to be conveyed and a footer with contact information.

**FUNCTIONALITIES**

The main functionality of this website is the electronic commerce which allows buying and selling of products, for this the customer has to register for the first time and subsequently login. The *User-Friendly Navigation*helps customers to find the products they need quickly along with the *footer navigation* which has the contact details. The *review* section of an ecommerce product page provides social proof to shoppers that a product will fit their needs. The advantage of connecting the website to a database is that is provides the details of *product availability* which gives customers the ability to quickly find the products that are available with their preferred pickup or delivery option. Other functionalities are save-in cart, search category wise, newsletters, blogs and credit offers for regular customers.

**HARDWARE AND SOFTWARE REQUIREMENTS**

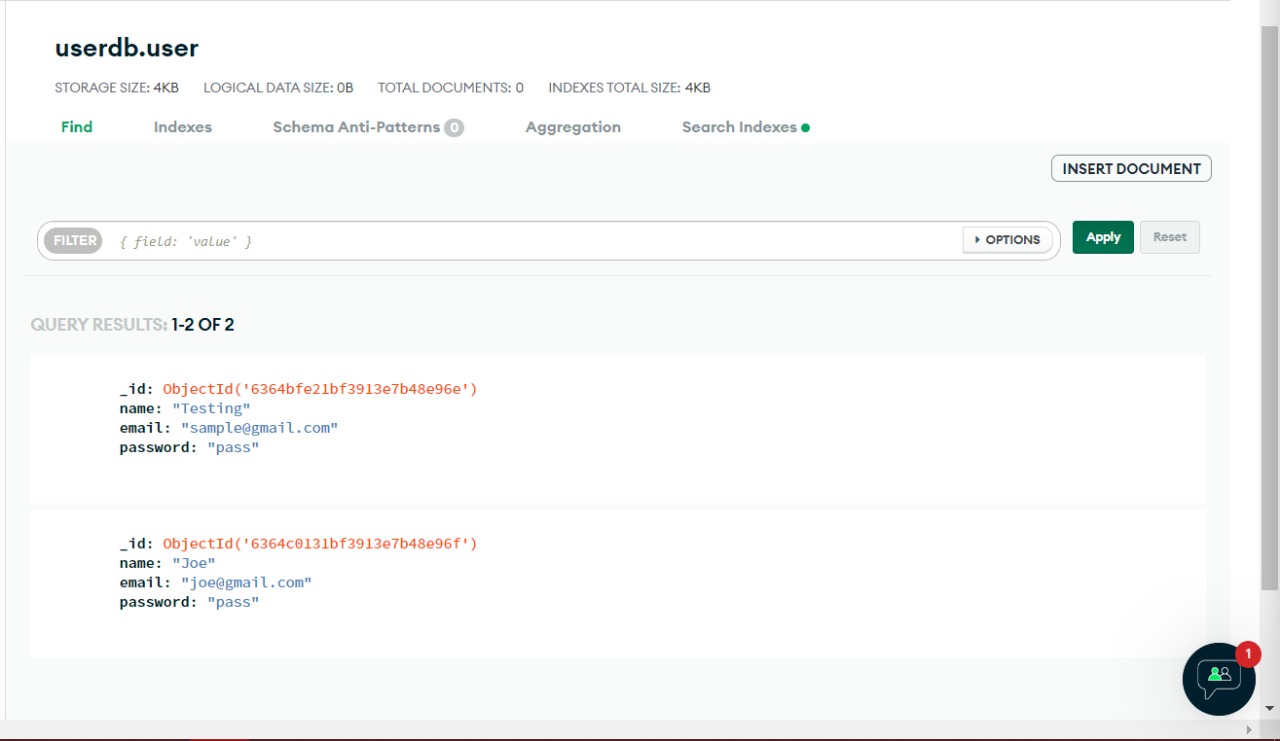
The bare minimum requirements for running an ecommerce website for handling heavy website traffic are:

* CPU: 1,6 GHz for web, 4 x 1,6 GHz CPUs for web and database hosting.
* RAM: minimum 4GB.
* Minimum database space: 10GB.

**Software requirements:**

* Code editor like Notepad, Visual Studio Code
* Web server like Mozilla firefox, Google Chrome
* Web tools
* Database system like MongoDB
* Network

**DATABASE STRUCTURE**

****

**SCRIPT FILE : Node.js**

var express=require("express")

var bodyparser=require("body-parser")

var mongoose=require("mongoose")

const bodyParser = require("body-parser")

const app=express()

app.use(bodyParser.json())

app.use(express.static('public'))

app.use(bodyParser.urlencoded({

    extended:true

})

mongoose.connect('mongodb://localhost:27017/mydb',{

    useNewUrlParser:true,

    useUnifiedTopology:true

});

var db=mongoose.connection;

db.on('error',()=>console.log('error in connecting to database'));

db.once('open',()=>console.log("connected to Database"));

[app.post](http://app.post/)("/sign\_up",(req,res)=>{

    var name=[req.body.name](http://req.body.name/);

    var email=req.body.email;

    var phno=req.body.phno;

    var password=req.body.password;

    var data = {

        "name":name,

        "email":email,

        "phno":phno,

        "password":password

    }

    db.collection('users').insertOne(data,(err,collection)=>{

        if(err){

            throw err;

        }

        console.log("Record Inserted Successfully,Kindly login with your credentials!");

    });

    return res.redirect('main.html')

})

app.get("/",(req,res)=>{

    res.set({

        "Allow-access-Allow-Origin":'\*'

    })

    return res.redirect('registration.html')

}).listen(3000);

console.log("listening on PORT 3000")

**CODE:**

HOME PAGE:

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<title>Textile website</title>

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

<style>

\*{

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: 'Spartan', sans-seri

}

h1

{

font-size: 50px; line-height: 64px; color: #222;

}

h2{

font-size: 46px;

line-height: 54px; color: #222;

}

h4 {

font-size:20px; color: #222;}

h6 {font-weight: 700; font-size: 12px;}

p {font-size: 16px; color: #465b52; margin: 15px 0 20px 0;}

.section-p1 {

padding: 40px 80px;

}

.section-m1 {

 margin: 40px 0;

}

body {

width: 100%;

}

#header {

display: flex;

align-items: center;

justify-content: space-between;

padding: 20px 80px;

background:#E3E6F3;

box-shadow: 0 5px 15px rgba(0, 0, 0, 0.06);

z-index: 999;

position: sticky;

top: 0;

left: 0;

}

#navbar {

display: flex;

align-items: center; justify-content: center;

}

#navbar li {

list-style: none;

padding: 20px;

position: relative;

}

#navbar li a {

text-decoration: none;

font-size: 22px;

font-weight: 600;

color: black;

}

#navbar li a:hover,

#navbar li a.active { color: #088178;}

#navbar li a.active::after,

#navbar li a:hover::after { content:"";

width: 30%;

height: 2px;

background: #088178;

position: absolute;

bottom: -4px;

left: 20px;

}

#hero { background-image: url("spindles.jpeg"); background-position: top 25% right 0; align-items: flex-start;

background-size: cover;

padding: 80px;

display: flex;

flex-direction: column;

justify-content: center;

height: 90vh;

}

#hero h4 {

padding-bottom: 15px;

}

#hero h1 {

color: #088178;}

.logo{

    height: 15%;

    width: 17%;

}

.slider{

    position: right;

     max-width: 40rem;

    height: 26.625rem;

    margin: 0 auto;

    overflow: hidden;

}

.slide{

    position: right;

    top:0;

    width: 100%;

    height: 26.625rem;

    display: flex;

    align-items: right;

    justify-content: right;

    transition: transform 1s;

}

.slide > img{

    width: 100%;

    height: 100%;

    object-fit: cover;

}

</style>

<body>

<section id="header">

    <a href="#"><img src="Screenshot (146).png" class="logo" alt=""></a>

    <div>

    <ul id="navbar">

        <li><a class="active" href="#home"> HOME </a></li>

        <li><a href="about.html">ABOUT</a></li>

        <li><a href="img.html">MENU</a></li>

        <li><a href="regis.html">CAREERS</a></li>

        <li><a href="contactt.html">CONTACT</a></li>

    </ul>

    </div>

    </section>

    <section id="hero"

        <h4>Trade-in-offer</h4>

        <h2>Super value deals</h2>

        <h1>On all products</h1> <p>Save more with coupons & up to 70% off! </p>

        <button>Shop Now</button>

    </section>

    <br>

    <div class="slider">

        <div class="slide">

            <img src="colorjet.jpg" alt="Photo3"/>

        </div>

</body>

</html>

**ABOUT PAGE :**

<html>

<head>

<style>

body{

margin-left: 15%;

width:70%;

}

p.inset {border-style: inset;}

p.outset {border-style: outset;}

p1{padding-center: 200px;

text-align: center;

width: 200px;}

.padding-large{padding:12px 24px!important}

.display-bottomleft{position:absolute;

left:0;

bottom:0}

.bgimg{

margin: 0;

background-image: url('berkol.jpg');

background-repeat: no-repeat;

background-size: cover;

filter: blur(4px);

-webkit-filter: blur(4px);

position: center;

}

.company {

display: flex;

flex-direction: row;

justify-content: space-between;

}

.company-info {

display: flex;

flex-direction: column;

justify-content: center;

}

.img {

width: 100%;

margin: 1rem 0rem 0rem 2rem;

}

.img img {

width: 100%;

}

.company-info {

width: 100%;

margin-right: 4rem;

}

.company-info span {

font-size: 2.5rem;

font-weight: bold;

}

.company-info span .our {

color: #ffdc0e;

}

.company-info p{

font-size: 1.0rem;

}

\* {

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: "Poppins", sans-serif;

}

</style>

</head>

<body>

<div class="bgimg">

</div>

<div class="company">

<div class="img">

<img src="https://raw.githubusercontent.com/pico-india/main-django/main/static/about-team.jpg" alt="" />

</div>

<div class="company-info">

<span>THE <span class="our">SUPPLIER</span></span>

<br>

<p>

<b>JEH Textiles</b>was largely instrumental in establishing the Swiss Textile Machinery in India.

JAAZ is supported by the team of professionals with the experience and expertise to meet any customer’s requirement with innovative solutions. Today JAAZ is fully equipped to respond any requirements in terms of Textile Machinery and Accessories across the line from Ginning, Spinning, Weaving, Processing, Air Engineering, Automation and Non-Woven segments & etc.,

</p>

</div>

</div>

<div >

<h2><strong>THE Manufacture</strong></h2>

<br>

<p1>Textile Machinery (TTM) </p1>

<div class="text">

<p class="inset" ><p1>TTM provides timely technical service and rapid spare parts delivery to over 3O plant sites from this facility.is the world’s leading supplier of systems for short-staple fiber spinning. Based in Winterthur (Switzerland), the company develops and manufactures machinery, systems and components used to convert natural and man-made fibers and their blends into yarns.</p1>

</div>

<br></br>

<p>Toyota Textile Machinery (TTM) is committed to supplying superior weaving and spinning equipment backed by professional technical support and readily available high quality repair parts.  TTM management and staff are dedicated to maintaining policies and practices that foster mutually beneficial business relationships with all of our customers and suppliers.  TTM has a very experienced and dedicated staff of 14 associates.

TTM occupies a 3,3OO square meter building in an industrial park just </p><br></br>

<div class="text">

<p class="outset"><i>Rieter is a leader in the field of precision winding machines. With 18 manufacturing locations in ten countries, the company employs a global workforce of some 5 480, about 16.5% of whom are based in Switzerland. It is listed on the SIX Swiss Exchange under ticker symbol RIEN</i></p>

</div>

</body>

</html>

**MENU PAGE**

<html>

    <head>

        <link rel="stylesheet" href="web.css"></link>

        <link rel="stylesheet" href="web.js"></link>

        <style>

           body {

    background-color: whitesmoke;

    height: 100vh;

    display: flex;

    justify-content: center;

    align-items: center;

}

i {

    position: relative;

    display: block;

    width: 70%;

    height: 70%;

    overflow: hidden;

    border-radius: 5px;

}

i:before, i:after {

    content: '⥪';

    position: absolute;

    top: 50%;

    left: 1rem;

    z-index: 2;

    width: 2rem;

    height: 2rem;

    background: dodgerblue;

    color: white;

    border-radius: 50%;

    display: flex;

    justify-content: center;

    align-items: center;

    pointer-events: none;

}

i:after {

    content: '⥭';

    left: auto;

    right: 1rem;

}

input {

    appearance: none;

    -ms-appearance: none;

    -webkit-appearance: none;

    display: block;

    width: 100%;

    height: 100%;

    position: absolute;

    top: 0;

    left: 0;

    border-radius: 5px;

    background-repeat: no-repeat;

    background-size: cover;

    background-position: center;

    transform: translateX(100%);

    transition: transform ease-in-out 400ms;

    z-index: 1;

}

input:focus {

    outline: none;

}

input:after {

    content: attr(title);

    position: absolute;

    top: 1rem;

    left: 1rem;

    background-color: rgba(0,0,0,0.4);

    color: white;

    padding: .5rem;

    font-size: 1rem;

    border-radius: 5px;

}

input:not(checked):before {

    content: '';

    position: absolute;

    width: 2rem;

    height: 2rem;

    border-radius: 50%;

    top: 50%;

    left: calc(-100% + 1rem);

}

input:checked:before {

    display: none;

    left: 1rem;

}

input:checked {

    transform: translateX(0);

    pointer-event: none;

    z-index: 0;

    box-shadow: -5px 10px 20px -15px rgba(0,0,0,1);

}

input:checked + input:before {

    left: -3rem;

}

input:checked + input ~ input:before {

    display: none;

}

ul {

    list-style-type: none;

    margin-left:10%;

    padding: 20;

    width: 50%;

    background-color: black;

    position: fixed;

    top: 0;

    overflow: auto;

  }

  li {

    float: left;

   }

  li a {

    display: block;

    color: white;

    text-align: center;

    padding: 20px 20px;

    font-size:30px;

    text-decoration: none;

  }

  li a:hover {

    background-color: rgb(35, 41, 41);

             }

       </style>

       <script>

</script>

<header>

    <ul >

        <li><a href="trial.html">PRODUCTS</a></li>

        <li><a href="service.html">SERVICE</a></li>

        <li><a href="team.html">TEAM</a></li>

        <li><a href="#">NEWS</a></li>

    </ul>

</header>

    </head>

    <body>

      <br>

      <i id="home">

        <input checked type="radio" name="s" style="background-image: url('textile-machinery.jpg');" title="Spinning machine">

        <input type="radio" name="s" style="background-image: url('spindle.jpg');" title="Spindle">

        <input type="radio" name="s" style="background-image: url('spinner.jpg');" title="Spinner">

        <input type="radio" name="s" style="background-image: url('yarn.jpg');" title="Yarn">

        <input type="radio" name="s" style="background-image: url('digital.jpg');" title="Digitalized">

      </i>

    </body>

</html>

**PRODUCT PAGE:**

<html>

<head>

    <style>

      h1{text-align: center;}

        .timeline ul {

  background: white;

  padding: 50px 0;

}

.timeline ul li {

  list-style-type: none;

  position: relative;

  width: 6px;

  margin: 0 auto;

  padding-top: 50px;

  background: black;

}

.timeline ul li::after {

  content: "";

  position: absolute;

  left: 50%;

  bottom: 0;

  transform: translateX(-50%);

  width: 30px;

  height: 30px;

  border-radius: 50%;

  background: inherit;

  z-index: 1;

}

.timeline ul li div {

  position: relative;

  bottom: 0;

  width: 400px;

  padding: 15px;

  background: #f1868f;

}

.timeline ul li div::before {

  content: "";

  position: absolute;

  bottom: 7px;

  width: 0;

  height: 0;

  border-style: solid;

}

.timeline ul li:nth-child(odd) div {

  left: 45px;

}

.timeline ul li:nth-child(odd) div::before {

  left: -15px;

  border-width: 8px 16px 8px 0;

  border-color: transparent #f1868f transparent transparent;

}

.timeline ul li:nth-child(even) div {

  left: -470px;

}

.timeline ul li:nth-child(even) div::before {

  right: -15px;

  border-width: 8px 0 8px 16px;

  border-color: transparent transparent transparent #f1868f;

}

time {

  display: block;

  font-size: 1.2rem;

  font-weight: bold;

  margin-bottom: 8px;

}

.timeline ul li::after {

  transition: background 0.5s ease-in-out;

}

.timeline ul li.in-view::after {

  background: #f1868f;

}

.timeline ul li div {

  visibility: hidden;

  opacity: 0;

  transition: all 0.5s ease-in-out;

}

.timeline ul li:nth-child(odd) div {

  transform: translate3d(200px, 0, 0);

}

.timeline ul li:nth-child(even) div {

  transform: translate3d(-200px, 0, 0);

}

.timeline ul li.in-view div {

  transform: none;

  visibility: visible;

  opacity: 1;

}

.button {

  padding: 16px 32px;

  text-align: center;

  display: inline-block;

  font-size: 16px;

  transition-duration: 0.4s;

  cursor: pointer;

}

.button1 {

    border:none;

    background-color: #ec4747;

  color: white;

}

.button1:hover {

    color: black;

  border: 2px solid #ec4747;

}

    </style>

</head>

    <body>

      <h1>Our Products</h1>

        <section class="timeline">

            <ul>

              <li>

                <div>

                  <img src="textile-machinery.jpg" width="400px" height="250px">

                  <h4 style="position: absolute;

                  bottom: -35px;

                  right: 5px;

                  font-size: 40px;">Textile Machinery </h4>

                  <button class="button button1">More</button>

              </div>

              </li>

              <li>

                <div>

                  <img src="twister.jpg" width="400px" height="200px">

                  <h4 style="position: absolute;

                  bottom: -55px;

                  right: 70px;

                  font-size: 50px;">Twister </h4>

                  <button class="button button1">More</button>

              </div>

              </li>

              <li>

                <div>

                    <img src="spindle.jpg">

                    <h4 style="position: absolute;

                    top: -30px;

                    right: 0px;

                    font-size: 40px;">Spindle </h4>

                    <button class="button button1">More</button>

                </div>

              </li>

              <li>

                <div>

                   <img src="berkol.jpg" >

                    <h4 style="position: absolute;

                    top: -30px;

                    right: 70px;

                    font-size: 50px;">Berkol</h4>

                    <button class="button button1">More</button>

                </div>

              </li>

              <li>

                <div>

                  <img src="spinner.jpg" >

                   <h4 style="position: absolute;

                   top: -30px;

                   right: 70px;

                   font-size: 40px;">Spinner</h4>

                   <button class="button button1">More</button>

               </div>

              </li>

              <li>

                <div>

                  <img src="yarn.jpg" >

                   <h4 style="position: absolute;

                   top: -30px;

                   right: 50px;

                   font-size: 40px;">Yarn</h4>

                   <button class="button button1">More</button>

               </div>

              </li>

              <li>

                <div>

                  <img src="digital.jpg" >

                   <h4 style="position: absolute;

                   bottom: -50px;

                   right: 40px;

                   font-size: 40px;">Digitalized</h4>

                   <button class="button button1">More</button>

               </div>

              </li>

              <li>

                <div>

                  <img src="ClothStraightener.jpg" width="400px" height="300px">

                   <h4 style="position: absolute;

                   bottom: -40px;

                   right: 0px;

                   font-size: 35px;">Cloth  Straightener</h4>

                   <button class="button button1">More</button>

               </div>

              </li>

              <li>

                <div>

                  <img src="colorjet.jpg" width="400px" height="300px" >

                   <h4 style="position: absolute;

                   bottom: -40px;

                   right: 70px;

                   font-size: 40px;">Colorjet</h4>

                   <button class="button button1">More</button>

               </div>

              </li>

              <li>

                <div>

                  <img src="Thread Producer.jpg" width="400px" height="300px" >

                   <h4 style="position: absolute;

                   bottom: -35px;

                   right: 5px;

                   font-size: 40px;">Thread Producer</h4>

                   <button class="button button1">More</button>

               </div>

              </li>

            </ul>

          </section>

    </body>

    <script>

        (function () {

  "use strict";

  var items = document.querySelectorAll(".timeline li");

   function isElementInViewport(el) {

    var rect = el.getBoundingClientRect();

    return (

      rect.top >= 0 &&

      rect.left >= 0 &&

      rect.bottom <=

        (window.innerHeight || document.documentElement.clientHeight) &&

      rect.right <= (window.innerWidth || document.documentElement.clientWidth)

    );

  }

  function callbackFunc() {

    for (var i = 0; i < items.length; i++) {

      if (isElementInViewport(items[i])) {

        items[i].classList.add("in-view");

      }

    }

  }

window.addEventListener("load", callbackFunc);

  window.addEventListener("resize", callbackFunc);

  window.addEventListener("scroll", callbackFunc);

})();

</script>

</html>

**SHOPPING PAGE**

<html>

    <head>

        <style>

body {

background: #DFC2F2;

    background-image: linear-gradient( to right, #b3ffec,#ffe6e6);

    background-attachment: fixed;

    background-size: cover;

    }

#container{

    box-shadow: 0 15px 30px 1px grey;

    background: rgba(255, 255, 255, 0.90);

    text-align: center;

    border-radius: 5px;

    overflow: hidden;

    margin: 5em auto;

    height: 350px;

    width: 700px;

}

.product-details {

    position: relative;

    text-align: left;

    overflow: hidden;

    padding: 30px;

    height: 100%;

    float: left;

    width: 40%;

}

#container .product-details h1{

    font-family: 'Bebas Neue', cursive;

    display: inline-block;

    position: relative;

    font-size: 30px;

    color: #344055;

    margin: 0;

}

#container .product-details h1:before{

    position: absolute;

    content: '';

    right: 0%;

    top: 0%;

    transform: translate(25px, -15px);

    font-family: 'Bree Serif', serif;

    display: inline-block;

    background: #ffe6e6;

    border-radius: 5px;

    font-size: 14px;

    padding: 5px;

    color: white;

    margin: 0;

    animation: chan-sh 6s ease infinite;

}

.hint-star {

    display: inline-block;

    margin-left: 0.5em;

    color: gold;

    width: 50%;

}

#container .product-details > p {

font-family: 'EB Garamond', serif;

    text-align: center;

    font-size: 18px;

    color: #7d7d7d;

}

.control{

    position: absolute;

    bottom: 20%;

    left: 22.8%;

}

.btn {

    transform: translateY(0px);

    transition: 0.3s linear;

    background:  #809fff;

    border-radius: 5px;

  position: relative;

  overflow: hidden;

    cursor: pointer;

    outline: none;

    border: none;

    color: #eee;

    padding: 0;

    margin: 0;

}

.btn:hover{transform: translateY(-6px);

    background: #1a66ff;}

.btn span {

    font-family: 'Farsan', cursive;

    transition: transform 0.3s;

    display: inline-block;

  padding: 10px 20px;

    font-size: 1.2em;

    margin:0;

}

.btn .price, .shopping-cart{

    background: #333;

    border: 0;

    margin: 0;

}

.btn .price {

    transform: translateX(-10%); padding-right: 15px;

}

.btn .shopping-cart {

    transform: translateX(-100%);

  position: absolute;

    background: #333;

    z-index: 1;

  left: 0;

  top: 0;

}

.btn .buy {z-index: 3; font-weight: bolder;}

.btn:hover .price {transform: translateX(-110%);}

.btn:hover .shopping-cart {transform: translateX(0%);}

.product-image {

    transition: all 0.3s ease-out;

    display: inline-block;

    position: relative;

    overflow: hidden;

    height: 100%;

    width: 45%;

    display: inline-block;

}

#container img {width: 100%;height: 100%;}

.info {

    background: rgba(27, 26, 26, 0.9);

    font-family: 'Bree Serif', serif;

    transition: all 0.3s ease-out;

    transform: translateX(-100%);

    position: absolute;

    line-height: 1.8;

    text-align: left;

    font-size: 105%;

    cursor: no-drop;

    color: #FFF;

    height: 100%;

    width: 100%;

    left: 0;

    top: 0;

}

.info h2 {text-align: center}

.product-image:hover .info{transform: translateX(0);}

.info ul li{transition: 0.3s ease;}

.info ul li:hover{transform: translateX(50px) scale(1.3);}

.product-image:hover img {transition: all 0.3s ease-out;}

.product-image:hover img {transform: scale(1.2, 1.2);}

        </style>

    </head>

    <body>

        <div id="container">

            <div class="product-details">

            <h1>TWISTER</h1>

            <span class="hint-star star">

                <i class="fa fa-star" aria-hidden="true"></i>

                <i class="fa fa-star" aria-hidden="true"></i>

                <i class="fa fa-star" aria-hidden="true"></i>

                <i class="fa fa-star" aria-hidden="true"></i>

                <i class="fa fa-star-o" aria-hidden="true"></i>

            </span>

                    <p class="information">Textile product of substantial length and relatively small cross-section consisting of fibers with twist and/or filaments without twist. </p>

        <div class="control">

            <button class="btn">

             <span class="price">$150</span>

           <span class="shopping-cart"><i class="fa fa-shopping-cart" aria-hidden="true"></i></span>

           <span class="buy">Add to cart</span>

         </button>

        </div>

        </div>

        <div class="product-image">

            <img src="textile-machinery.jpg" alt="">

        <div class="info">

            <h2> Description</h2>

            <ul>

                <li><strong>Height : </strong>4 Ft </li>

                <li><strong>Shade : </strong>Redish green</li>

                <li><strong>Expected Life: </strong>1.5 years</li>

                <li><strong>Material(s): </strong>Steel, Nicobar</li>

            </ul>

        </div>

        </div>

        </div>

        <div id="container">

            <div class="product-details">

            <h1>YARN</h1>

            <span class="hint-star star">

                <i class="fa fa-star" aria-hidden="true"></i>

                <i class="fa fa-star" aria-hidden="true"></i>

                <i class="fa fa-star" aria-hidden="true"></i>

                <i class="fa fa-star" aria-hidden="true"></i>

                <i class="fa fa-star-o" aria-hidden="true"></i>

            </span>

                    <p class="information">Textile product of substantial length and relatively small cross-section consisting of fibers with twist and/or filaments without twist. </p>

        <div class="control">

            <button class="btn">

             <span class="price">$250</span>

           <span class="shopping-cart"><i class="fa fa-shopping-cart" aria-hidden="true"></i></span>

           <span class="buy">Add to cart</span>

         </button>

        </div>

        </div>

        <div class="product-image">

            <img src="yarn.jpg" alt="">

        <div class="info">

            <h2> Description</h2>

            <ul>

                <li><strong>Height : </strong>5 Ft </li>

                <li><strong>Shade : </strong>Olive green</li>

                <li><strong>Expected Life: </strong>1 year</li>

                <li><strong>Material: </strong>Steel</li>

            </ul>

        </div>

        </div>

        </div>

    </body>

</html>

**SERVICES PAGE**

<html>

    <head>

        <link

      rel="stylesheet"

      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css"

    />

        <style>

\* {

  margin: 0;

  padding: 0;

  box-sizing: border-box;

  font-family: 'Poppins', sans-serif;

}

.container {

  width: 100%;

  height: 100%;

  padding: 0px 8%;

}

.container h1 {

  text-align: center;

  padding-top: 10%;

  margin-bottom: 60px;

  font-weight: 600;

  position: relative;

}

.container h1::after {

  content: '';

  background: #df8265;

  width: 100px;

  height: 5px;

  position: absolute;

  bottom: -5px;

  left: 50%;

  transform: translateX(-50%);

}

.row {

  display: grid;

  grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));

  grid-gap: 30px;

}

.service {

  text-align: center;

  padding: 25px 10px;

  border-radius: 5px;

  font-size: 14px;

  cursor: pointer;

  background: transparent;

  transition: transform 0.5s, background 0.5s;

}

.service i {

  font-size: 40px;

  margin-bottom: 10px;

  color: #df8265;

}

.service h2 {

  font-weight: 600;

  margin-bottom: 8px;

}

.service:hover {

  background: #df8265;

  color: #fff;

  transform: scale(1.05);

}

.service:hover i {

  color: #fff;

}

        </style>

    </head>

<body>

    <div class="container">

      <h1>Our Services</h1>

      <div class="row">

        <div class="service">

          <i class="fas fa-laptop-code"></i>

          <h2>Field Service</h2>

          <p>

            SERVICEcare allows customer to plan the service of their spinning equipment and retain the value of their original investment.

              </p>

        </div>

        <div class="service">

          <i class="fas fa-chart-line"></i>

          <h2>Project management</h2>

          <p>

            We offer customers the possibility to rent a Rieter expert to handle a variety of projects, with success.

          </p>

        </div>

        <div class="service">

          <i class="fab fa-sketch"></i>

          <h2>Optimization</h2>

          <p>

            Through a detailed on-site analysis,we identify potential performance improvements and ways to reduce variable cost.

          </p>

        </div>

        <div class="service">

          <i class="fas fa-database"></i>

          <h2>Repair Service</h2>

          <p>

            Our experts quickly respond to breakdowns to keep repair and downtime cost to a minimum.

          </p>

        </div>

        <div class="service">

          <i class="fas fa-mobile-alt"></i>

          <h2>Quality checks</h2>

          <p>

            Preventive services help detect potential mechanical or electronic failures before they occur

          </p>

        </div>

        <div class="service">

          <i class="fas fa-file-invoice"></i>

          <h2>Documentation</h2>

          <p>

           Our is a comprehensive aid for planning work in spinning mills.

           Practical examples for planning and creating spinning plans supplement the textile expertise.

          </p>

        </div>

        <div class="service">

          <i class="fas fa-money-check-alt"></i>

          <h2>Flexible payment</h2>

          <p>

            We offer easy payment options and are refunded if customer not satisfied

          </p>

        </div>

        <div class="service">

          <i class="fas fa-network-wired"></i>

          <h2>Networking</h2>

          <p>

            We provide a network of agencies who collaborate to achieve innovation in the Textile industry

          </p>

        </div>

      </div>

    </div>

</html>

**TEAM PAGE**

<html>

<head>

    <style>

        .card {

  box-shadow: 0 8px 16px 0 rgba(0, 0, 0, 0.2);

  width:fit-content;

}

    </style>

<title>Our Team </title>

<body style=background-color:#c6ebe3>

<br>

<center>

<h1 style="color:#d68336">The Team </h1>

<h2 style="color:red"> CEO & Founder </h2>

<div class="card">

<a href="https://vidwan.inflibnet.ac.in/profile/156216">

<img src="male-profile-picture.png" width="200" height="250">

</a>

<h3>Stephen Kardoze</h3>

<p>CEO – Jeh Tex</p>

<p>Experienced in developing profitable strategies and implementing vision</p>

<p>0422-2574071 Extn : 336</p>

<p>94433 86972</p>

<p>stephank@yahoo</p>

<br>

</div>

</center>

<center><h2 style="color:red"> Chief Managing Director </h2></center>

<a href="https://vidwan.inflibnet.ac.in/profile/124859">

<center>

    <div class="card">

<img src="female-avatar-icon.png" width="200" height="250">

</a>

<h3>Andrea Rocha</h3>

<p>Hands on experience in developing strategic and business plans</p>

<p>0422-2574071</p>

<p>annRhea@yaaho</p>

</div>

<br>

</center>

<h2 style="color:rgb(231, 55, 55)"><b>Service Team: </b> </h2>

<table style="width:100%">

<tr>

    <div class="card">

<center>

<th><img src="male1.jpg" width="200" height="250">

<h3>Suresh Sharma</h3>

<h4>Manager</h4>

<p>Commended by management for the quality and consistency of my performance.</p>

<p>0422-2574071</p>

<p>sureshsharma@gmail.com</p></th>

</div>

<div class="card">

<th><img src="male2.jpg" width="200" height="250">

<h3>Mithun Sampath</h3>

<h4>Technical Lead</h4>

<p>Dedicated professional in developing new design techniques for production and attending client demonstrations at our Textile company.</p>

<p>0422-2574071</p>

<p>mithunsam@gmail.com</p></th>

</div>

<div class="card">

<th><img src="male3.jpg" width="200" height="250">

<h3>Karthic Krishnan</h3>

<h4>Technical Engineer</h4>

<p>A highly motivated individual in our company who implemented knowledge of cutting-edge technology and fabrication techniques.</p>

<p>0422-2574071</p>

<p>karthikrish@cgmail.com</p></th>

</div>

</tr>

</table>

<br>

<table style="width:100%">

<tr>

<th><img src="https://simg.nicepng.com/png/small/52-521023\_download-free-icon-female-vectors-blank-facebook-profile.png" width="200" height="250">

<h3>Radha Ramesh</h3>

<h4>Receptionist</h4>

<p>Achieved customer satisfaction score based on feedback forms.</p>

<p>0422-2574071</p>

<p>radharam@gmail.com</p></th>

<th><img src="https://simg.nicepng.com/png/small/52-521023\_download-free-icon-female-vectors-blank-facebook-profile.png" width="200" height="250">

<h3>Kavitha Menon</h3>

<h4>Sales Administrator</h4>

<p>0422-2574071</p>

<p>kavithamenon@gmail.com</p></th>

</tr>

</table>

</center>

</body>

</head>

</html>

**CONTACT PAGE:**

<html>

    <head>

        <style>

          body{background-image: url('bgg.jpg');

               background-repeat: no-repeat;

               background-size: cover;

               margin:0}

          .form{width:340px;

            height:440px;

            background:#e6e6e6;

            border-radius:8px;

            box-shadow:0 0 40px -10px #000;

            margin:calc(50vh - 220px) auto;

            padding:20px 30px;max-width:calc(100vw - 40px);

            box-sizing:border-box;font-family:'Montserrat',sans-serif;

            position:relative}

          h2{margin:10px 0;padding-bottom:10px;width:180px;

            color:#78788c;border-bottom:3px solid #78788c}

           input{width:100%;padding:10px;box-sizing:border-box;

            background:none;outline:none;resize:none;border:0;

            font-family:'Montserrat',sans-serif;transition:all .3s;

            border-bottom:2px solid #bebed2}

            input:focus{border-bottom:2px solid #78788c}

            p:before{content:attr(type);display:block;margin:28px 0 0;

                font-size:14px;color:#5a5a5a}

            button{float:right;padding:8px 12px;margin:8px 0 0;font-family:'Montserrat',sans-serif;

            border:2px solid #78788c;background:0;color:#5a5a6e;cursor:pointer;transition:all .3s}

            button:hover{background:#78788c;color:#fff}

            div{content:'Hi';position:absolute;bottom:-15px;right:-20px;background:#50505a;color:#fff;

            width:320px;padding:16px 4px 16px 0;border-radius:6px;font-size:13px;

            box-shadow:10px 10px 40px -14px #000}

            span{margin:0 5px 0 15px}

        </style>

    </head>

    <body>

    <form class="form">

    <h2>CONTACT US</h2>

    <p type="Name:"><input placeholder="Write your name here.."></input></p>

    <p type="Email:"><input placeholder="Let us know how to contact you back.."></input></p>

    <p type="Message:"><input placeholder="What would you like to tell us.."></input></p>

    <button>Send Message</button>

    <div>

      <span class="fa fa-phone"></span>+91 960037176

      <span class="fa fa-envelope-o"></span> contact@jeh.com

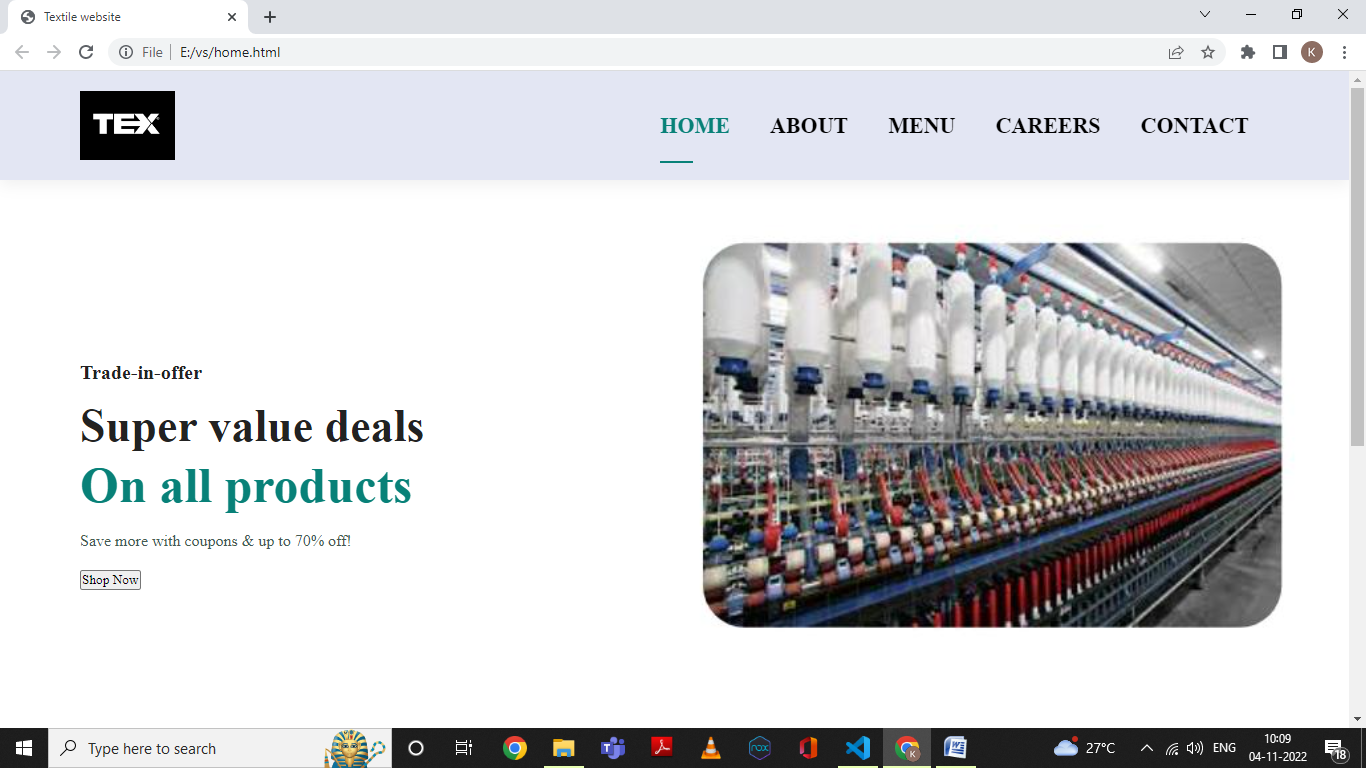
    </div>

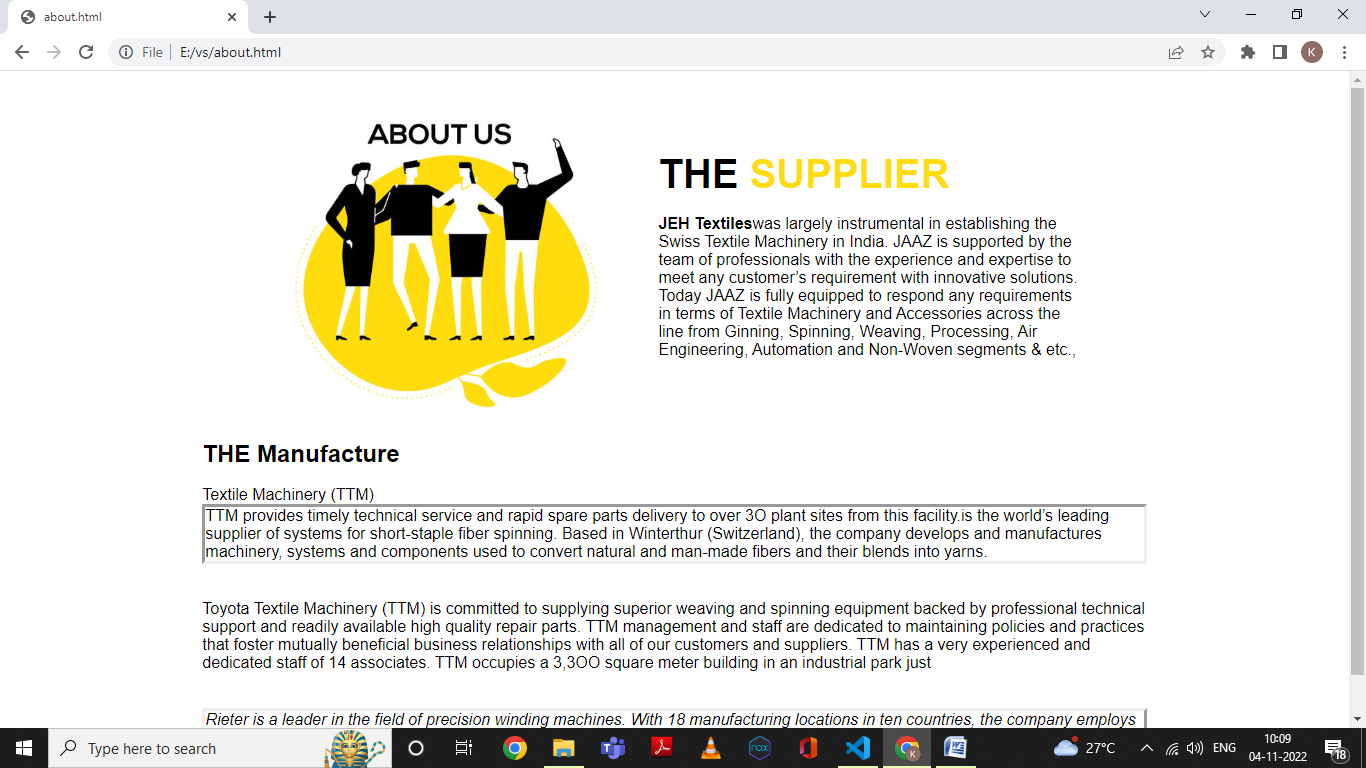
  </form>

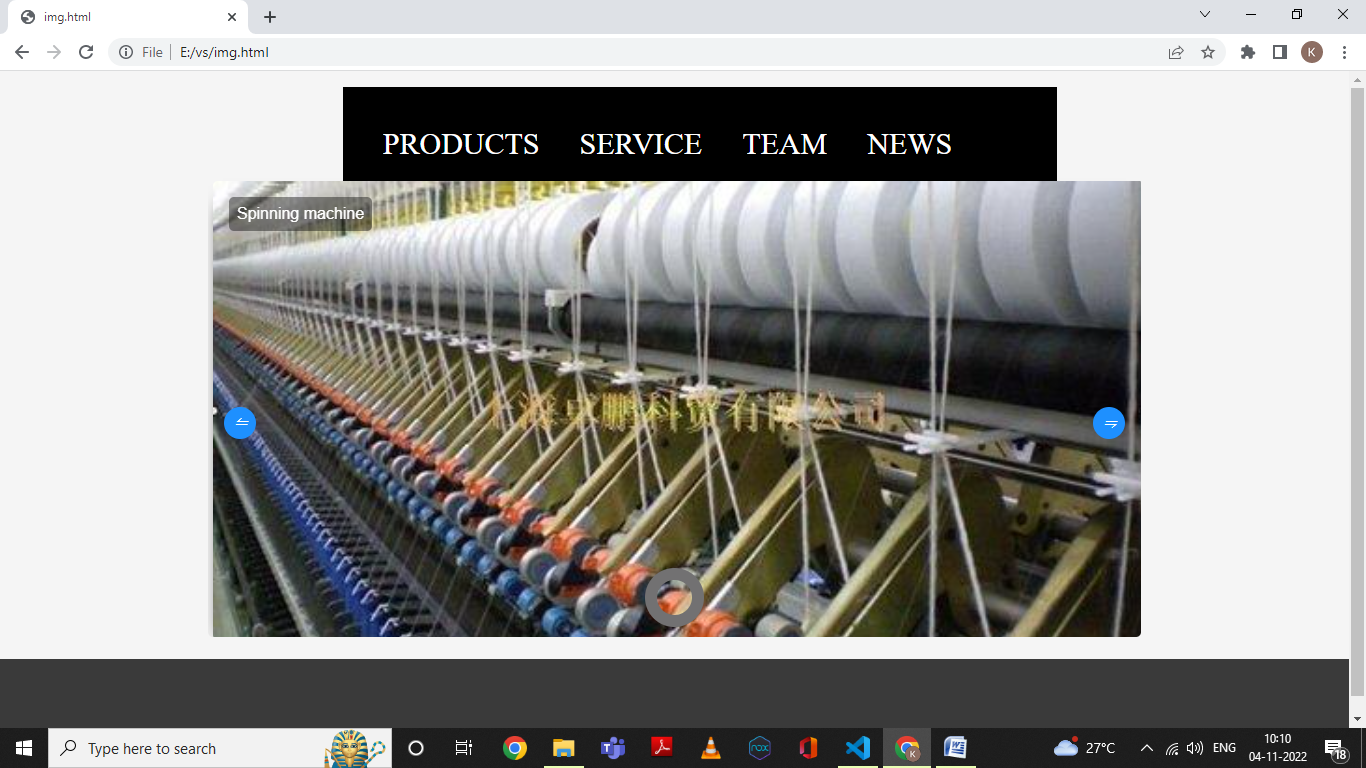
    </body>

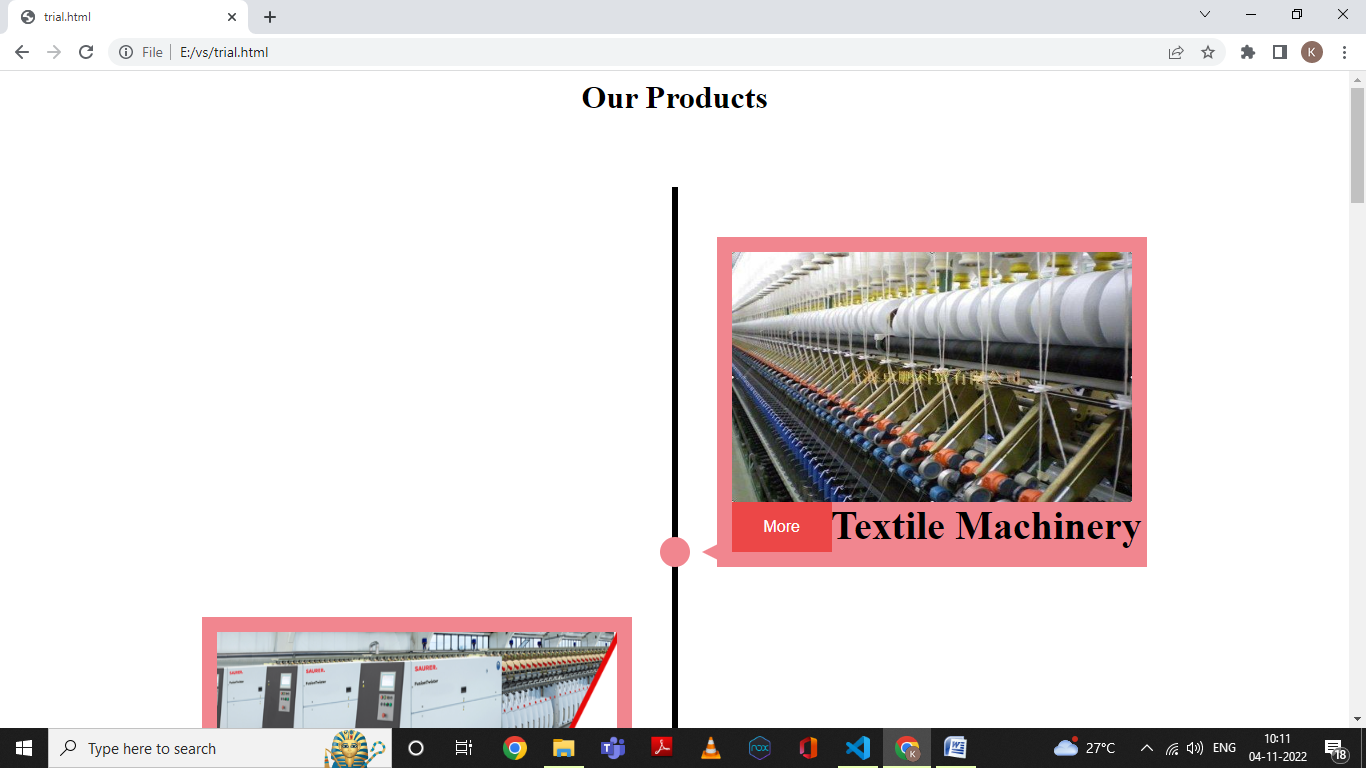
</html>

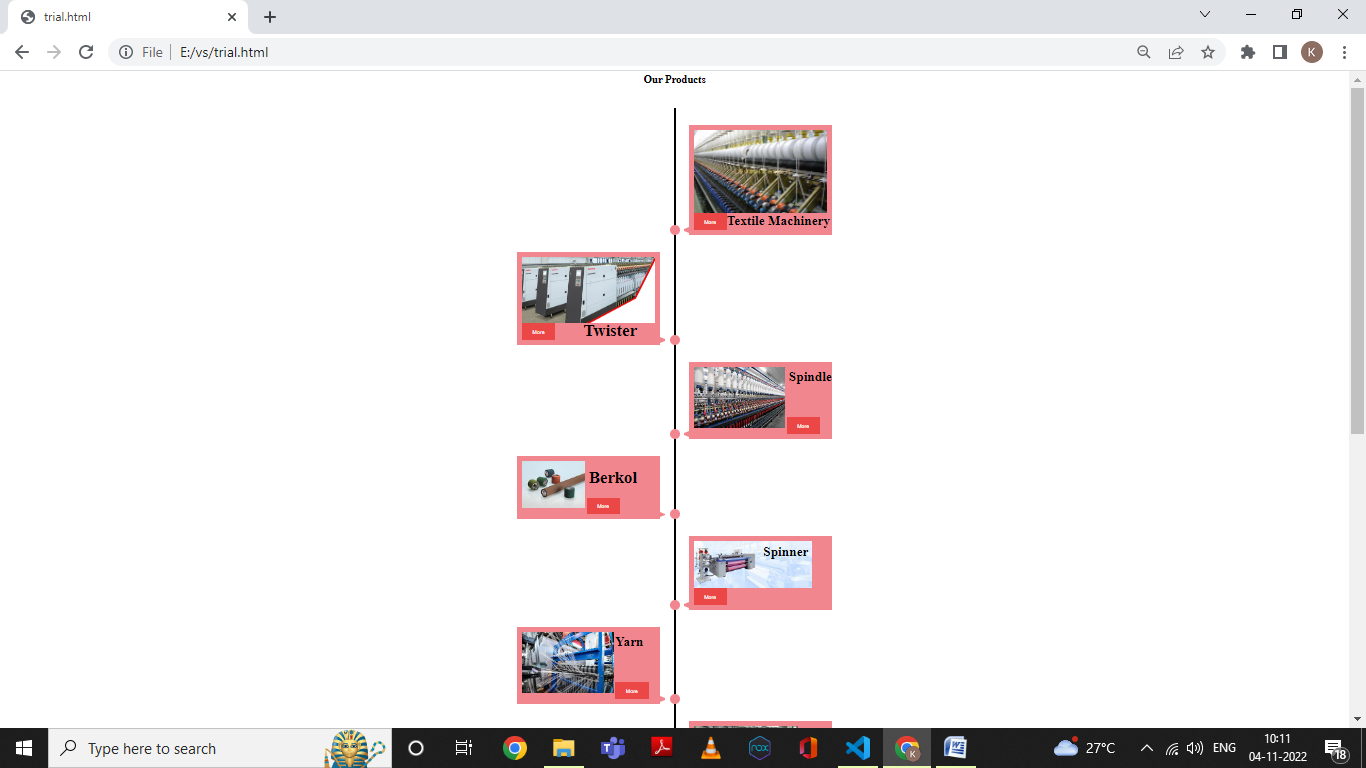
**OUTPUT :**

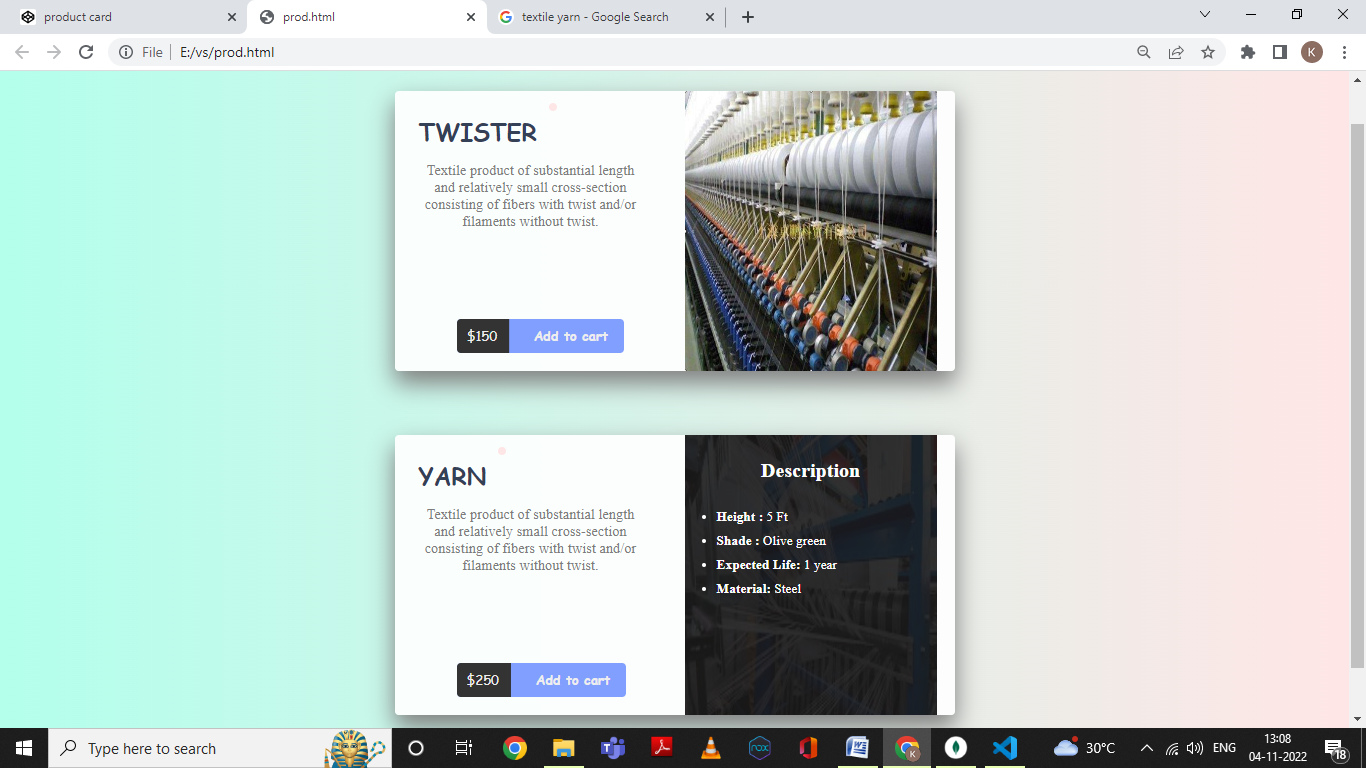
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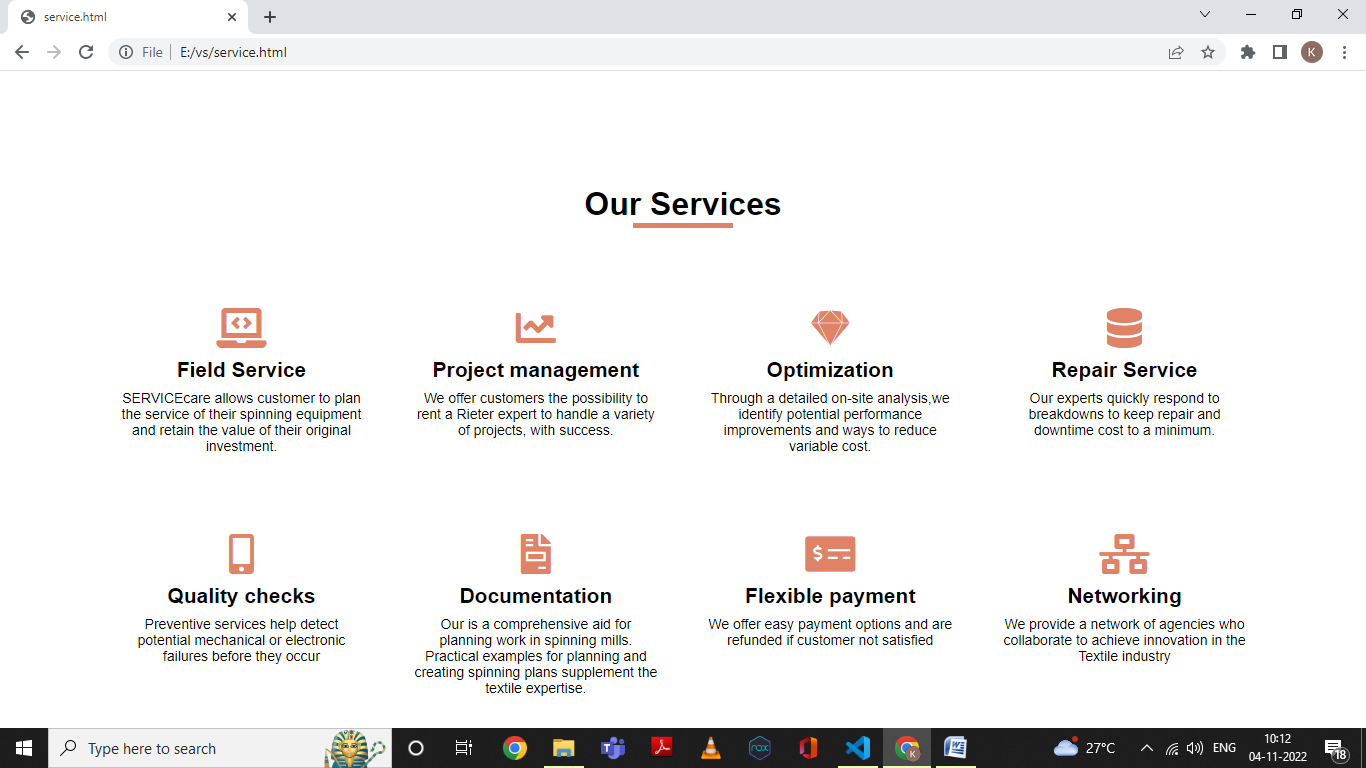
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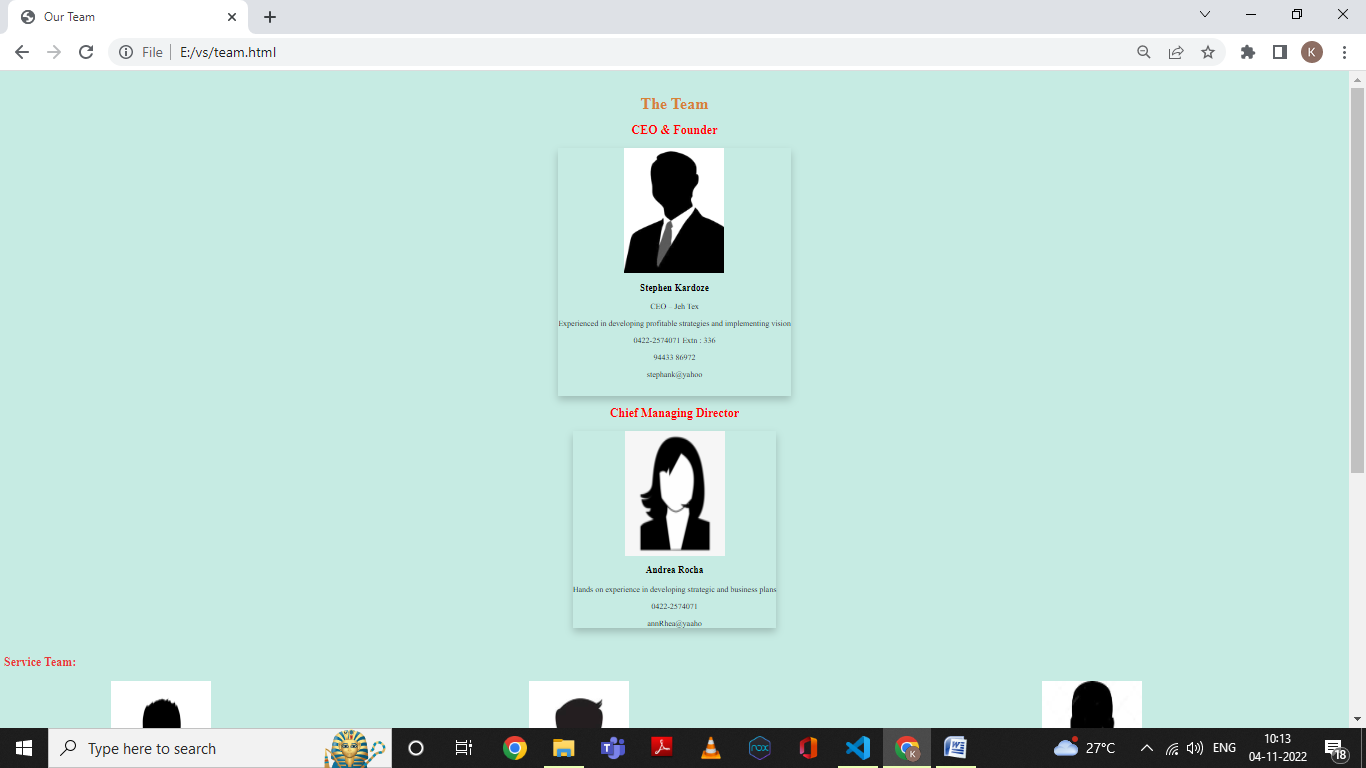
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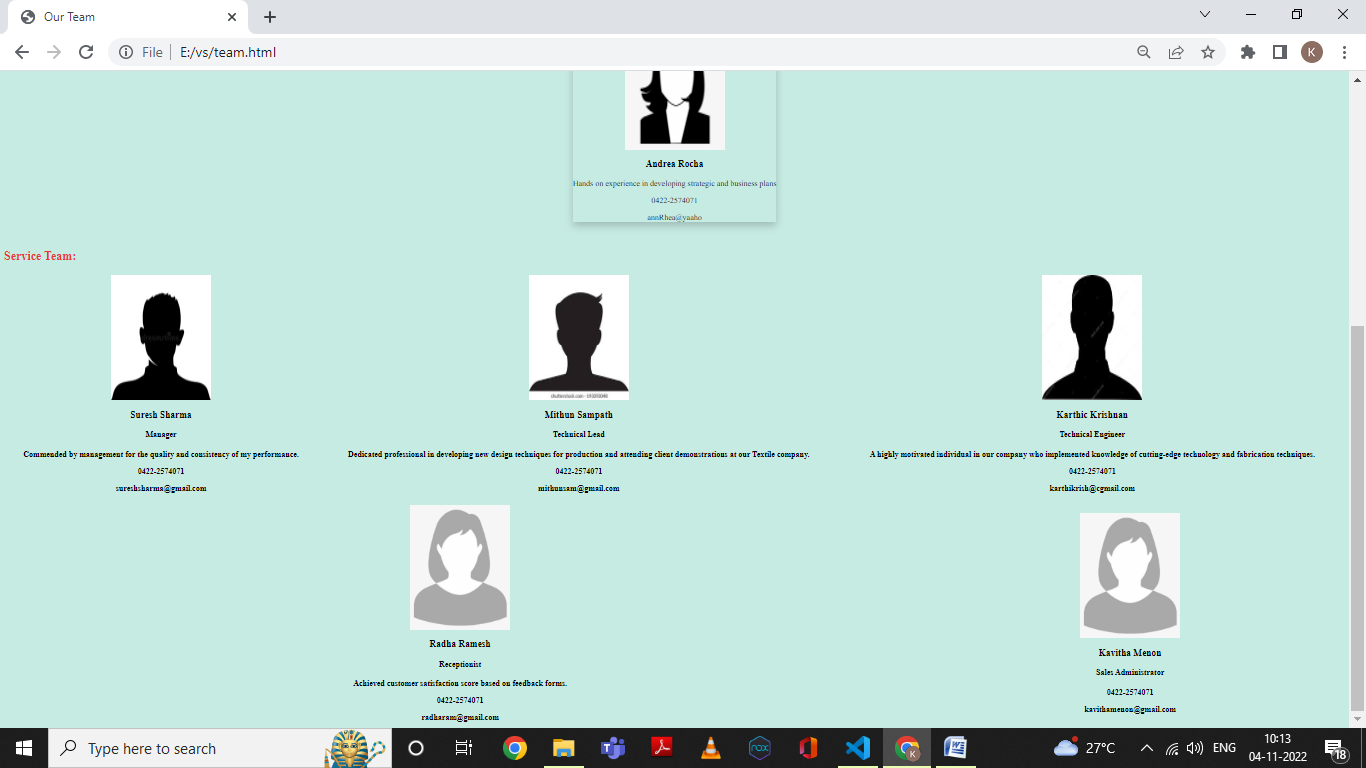
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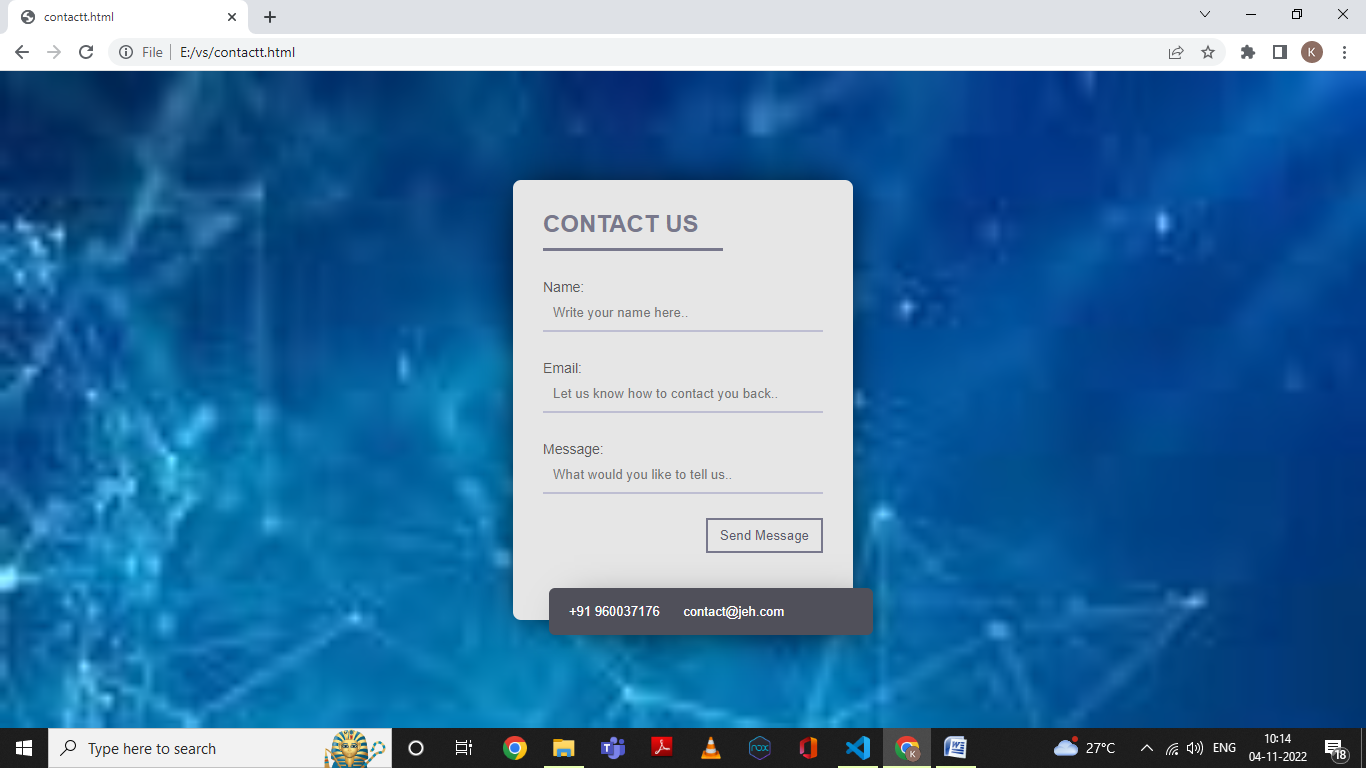
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**RESULT:**

The website has been executed successfully which is designed using HTML,CSS and Javascript for the front-end, which is then connected to a database in the back-end using MongoDB and Node.js .