# DHARSINH DESAI UNIVERSITY - NADIAD



## MCA DEPARTMENT

**SUBJECT: WEB DESIGNING** 

**ROLLNO.: MA075** 

**NAME: DOMADIYA JAIVIN VALLABHBHAI** 

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## PROJECT TITLE: DATALIXLAB IT SOLUTIONS

## 1. DESCRIPTION:

DatalixLab is a IT Company Which provide you various types of products and services which solve real world problems. It's a company which convert your idea into reality. DatalixLab IT Solutions provides IT Consultancy, software design and development as well as professional services and maintenance.

## 2. FUNCTIONALITY:

### HOME :

A home page is the primary web page that a visitor will view when they navigate to a website via a search engine, and it may also function as a landing page to attract visitors.. In some cases, the home page is a site directory, particularly when a website has multiple home pages.

### ABOUT:

In About page hear we describe how the company is work on your new ideas, concepts. Start from design, development and deployment/manufacture. Our excellent products and services will upgrade your business to next level of technological revolution.

### SERVICES:

Hear we describe Various types of services which provides by the company for grow your business. The services is like this analysis and integration , software development , product development and management , mechanical design (2D/3D ) , web development , CAM programming , software automation , blockchain development etc.

### PRODUCTS:

Hear we show you various types of Products which developed by a company which helps you to find a right products which you need. The products is various sectors like Educations, Health, Retail, Auto Solutions and many more.

### TEAM:

The Details of the team like Chief Executive Officer, Chief Technology Officer, Product Manager are available in team section.

### CONTACT:

Contact page is Basically for Contact the company for take services and buy products. Client fill contact form and contact the company.

### JOIN US:

Join us page is for candidate who want to connect the company and work with us.

# 3. Tools / Technology used :

# Technology:

- HTML
- CSS
- Javascript

## Tools:

- Visual Studio Code
- Google Chrome Browser

## Platform:

Local Computer

## 4. CODE

### HTML FILE:

Index.html

```
<!DOCTYPE html>
<html>
<head>
  <title>Datalix Lab</title>
  k rel="icon" type="image/x-icon" href="img/datalixlogo.png" />
  <!--favicon-->
  <link rel="stylesheet" href="style.css" />
  <!--Link css file-->
  <script src="index.js"></script>
  k rel="stylesheet"
  href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
  <!--social media Icons-->
 </script>
 </head>
 <body>
  <nav>
   <img src="./img/datalixlogo.png" height="40px" width="100px" />
    <a href="#home">Home</a>
    <a href="#h2sec">About</a>
    <a href="#services">Services</a>
    <a href="#products">Products</a>
    <a href="#team">Team</a>
    <a href="contact.html">Contact</a>
    <a href="joinus.html">Join us</a>
   </nav>
<!--Home Page-->
```

```
<h1 id="h1first">Grow your business with Datalix Lab</h1>
    <h2 id="h2first">
     "You think we built" Have an Idea? Want to develop? We provide below
     services, Let us grow together.
    <button id="btn1" name="home">Getting Started</button>
   <img src="./img/img1.png" width="500px" height="400px" class="vert-move" />
   <!--About Page-->
 <h1 id="h2sec">ABOUT US</h1>
  Datalix Lab is an innovative organization which works on new ideas.
   concepts. Starting from design, development & deployment/manufacture.
   Our excellent products and services will upgrade your business to next
   level of technological revolution.
  With vast experience gained over the past 12 years, in varied segments
   of the Information technology and Engineering Industry, like Data
   analytics, Data management, IT product design and development,
   Manufacturing engineering, Production. The Directors most efficiently
   manage various operations of the company with a "hands-on" and
   "Holistic" approach.
  We offer enterprise solutions, technical consulting, performance
   engineering, quality assurance solutions and analytical campaigns - name
   it and we do it. Creative, Smart, Sharing, relaxed workers makes the
   customer too comfortable to get there benefits upon from the imaginary
   line and fulfillment of the customer with a snappy turnaround time.
  <img src="./img/img2.png" class="vert-move" id="img2" />
  <h1 id="counter">10</h1>
   Years of experience of Data analytics, Automation and Production.
```

```
<h1 id="counter2">38</h1>
  Projects as services related to Automation
 <!--Services Page-->
<h1 id="h2sec">SERVICES</h1>
 <h2 id="h2third">
  "You think we built" Have an Idea? Want to develop? We provide below
  services, Let us grow together.
 </h2>
<div class="box">
    <h2 id="h2third">Analytics and Integration</h2>
    <img src="./img/analysis.png" id="serviceimg" />
    Helping Companies Make Smarter Decisions With Extract useful
     information out of your existing raw data and convert them into
     Datasets to discover new potential opportunities, develop custom
     analytics & Integration.
    </div>
  <div class="box">
    <h2 id="h2third">Software Development</h2>
    <img src="./img/softwaredev.jfif" id="serviceimg" />
    Our expert in-house team uses cutting edge technologies to build
     softwares and custom web applications that are stunning, robust
     and scalable. Make your future with us.
    </div>
  <div class="box">
    <h2 id="h2third">Product Development & Management</h2>
    <img src="./img/productdev.png" id="serviceimg" />
```

```
Product Development & Management In DataLix Lab we perform series
    of steps that includes the conceptualization, design, development
    and marketing of newly created or newly rebranded products or
    services management.
   </div>
<div class="box">
   <h2 id="h2third">Mechanical Design (2D/3D, 2D to 3D)</h2>
   <img src="./img/mechanicaldesign.jfif" id="serviceimg" />
   We help manufacturers and design engineers of mechanical products
    along with fabricators to transform their ideas into engineering
    drawings and 2d & 3D both CAD drafting adhering to international
    standards.
   </div>
 <div class="box">
   <h2 id="h2third">Web Application Development</h2>
   <img src="./img/webdev.jfif" id="serviceimg" />
   echnological expertise Staff with creative UX skills is what makes
    us the best web development company in India - and helps us build
    world class websites and web applications
   </div>
 <div class="box">
   <h2 id="h2third">CAM Programming</h2>
   <img src="./img/crm2.jfif" id="serviceimg" />
   With DataLix Lab Get tips and techniques to meet your programming
    goals with greater consistency and efficiency.
   </div>
```

```
<div class="box">
    <h2 id="h2third">Software Automation</h2>
    <img src="./img/automation.jfif" id="serviceimg" />
    This includes business process automation (BPA), IT automation,
     personal applications such as home automation and more.
    </div>
  <div class="box">
    <h2 id="h2third">Software Support</h2>
    <img src="./img/support.jfif" id="serviceimg" />
    Software support is after-sales support that is handled by a
     software developer or agent who is a member of the customer
     support team. It is the point of contact between the users and the
     company offering the technical solution to assist in solving
     software problems.
    </div>
  <div class="box">
    <h2 id="h2third">Blockchain Development</h2>
    <img src="./img/blockchain.jfif" id="serviceimg" />
    Blockchain.com is the world's most popular way to buy bitcoin,
     ethereum and more with trust. Securely store, swap, trade and buy
     the top cryptocurrencies.
    </div>
  <!--Product Page-->
<h1 id="h2sec">PRODUCTS</h1>
<div class="prod">
   <img src="./img/edu.jfif" id="prodimg">
```

```
Education
 </div>
 <div class="prod">
   <img src="./img/health.jpg" id="prodimg">
   Health</div>
    <div class="prod">
   <img src="./img/retail2.jfif" id="prodimg">
   Retail</div>
    <div class="prod">
    <img src="./img/autosollutions.jfif" id="prodimg">
    Auto Sollutions</div>
<!--Team Page-->
<h1 id="h2sec">TEAM</h1>
<div class="box2">
   <img
    src="./img/jeff.jfif"
    height="250px"
    width="250px"
    id="teamimg"
   />
   <h2 id="h2third">John</h2>
   Chief Executive Officer
   </div>
  <div class="box2">
   <img
    src="./img/olivia.jfif"
    height="250px"
    width="250px"
    id="teamimg"
   />
   <h2 id="h2third">Olivia</h2>
   Chief Technology Officer
```

```
</div>
   <div class="box2">
     <img
      src="./img/hardik.jpg"
      height="250px"
      width="250px"
      id="teamimg"
     />
     <h2 id="h2third">Hardik</h2>
     Product Manager
    </div>
   <!--Footer-->
 <footer>
  ul id="ft">
   Design by Jaivin Domadiya
   <a href="#home"> go to Home</a>
  </footer>
</body>
</html>
```

### contact.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Datalix Lab</title>
  k rel="icon" type="image/x-icon" href="img/datalixlogo.png" />
  <link rel="stylesheet" href="style.css" />
</head>
<body>
  <nav>
      <img src="./img/datalixlogo.png" height="40px" width="100px" />
      <a href="index.html">Home</a>
    </nav>
 <h1 id="h2sec">CONTACT US</h1>
 <div class="container">
 <form action="action page.php">
   <label for="fname">First Name
   <input type="text" id="fname" name="firstname" placeholder="Your name..">
   <label for="lname">Last Name
   <input type="text" id="lname" name="lastname" placeholder="Your last name..">
   <label for="country">Country</label>
   <select id="country" name="country">
    <option value="australia">Australia
    <option value="canada">Canada</option>
    <option value="usa">USA</option>
   </select>
   <label for="subject">Subject</label>
   <textarea id="subject" name="subject" placeholder="Write something.."
style="height:200px"></textarea>
   <input type="submit" value="Submit">
 </form>
</div>
</body>
</html>
13
```

### • Joinus.html

```
<!DOCTYPE html>
<html>
<head>
 <title>Datalix Lab</title>
 k rel="icon" type="image/x-icon" href="img/datalixlogo.png" />
 k rel="stylesheet" href="style.css" />
</head>
<body>
 <nav>
    <img src="./img/datalixlogo.png" height="40px" width="100px" />
    <a href="index.html">Home</a>
 </nav>
 <h1 id="joinush1">Application Form</h1>
 <form>
     First Name
       <input type="text" maxlength="30" name="fnm" pattern="[a-zA-Z]">
     Last Name
       <input type="text" maxlength="30" name="Inm" pattern="[a-zA-Z]"> 
     Date of Birth
       Mobile number
       <input type="text" maxlength="10" name="mo">
     Gender
       Male<input type="radio" name="gender">
       Female<input type="radio" name="gender">
```

```
Adderss
       <textarea rows="5" cols="30"></textarea>
     City
       <input type="text" name="city" maxlength="30" pattern="[-Za-z]">
     Pincode
       <input type="text" name="pincode" maxlength="6">
     Country
       <input type="text" name="country" maxlength="30" pattern="[A-Za-z]">
     Applied For
       <input type="radio" name="course">Backend developer
         <input type="radio" name="course">frontend developer
         <input type="radio" name="course">Data Engineer
         <input type="radio" name="course">Python Developer
      <input type="submit" name="sb">
     </form>
 </body>
</html>
```

## **Javascript File**

• index.js

```
<u>//number counter</u>
```

```
let counts=setInterval(updated);
    let upto=0;
    function updated(){
       var count= document.getElementById("counter");
       count.innerHTML=++upto;
       if(upto===10)
       {
         clearInterval(counts);
let counter=setInterval(upd);
    let uptoo=0;
    function upd(){
       var count1= document.getElementById("counter2");
       count1.innerHTML=++uptoo;
       if(uptoo===35)
         clearInterval(counter);
    }
```

### **CSS FILE:**

```
• style.css
html_{
  scroll-behavior: smooth; /* scrolling behaviour */
body{
  margin: 0px;
  padding: 0px;
nav{
  padding-left: 90px;
  background-color:white;
  position: fixed;
  top: 0;
  width: 100%;
ul {
  list-style-type: none; /* none means remove dots in list */
  margin: 0px;
  padding: 0px;
  background-color:white;
  display: inline-block; /* inline block means display list in one line of blocks */
  width: auto;
  padding-left: 30px;
  font-family: Cambria;
  font-size: larger;
  font-weight: 600;
}
a{
  text-decoration: none;
  color:darkgrey;
a:hover{
 color: rebeccapurple;
}
17
```

```
#h2first{
  color: darkgray;
  padding-left: 100px;
  padding-right: 150px;
  font-family: Arial:
  line-height: 35px;
#h1first{
  padding-top: 50px;
  padding-left: 100px;
  padding-right: 100px;
  font-family: Century Gothic;
  font-size: 45px;
#btn1:hover{
  background-color:rgb(245, 196, 51);
#btn1{
  margin-top: 30px;
  margin-left: 100px;
  padding: 20px;
  background-color: rgb(248, 226, 63);
  color: black;
  border: 2px;
  font-size: larger;
  border-radius: 35px; /* border cornar */
#about{
  padding: 0%;
  margin: 0%;
#h2sec{
  padding-top: 50px;
  padding-left: 600px;
  padding-right: 100px;
  font-family:sans-serif;
  font-weight:600;
#aboutp1{
  word-spacing: 5px;
  letter-spacing: 2px;
  font-family:sans-serif;
  padding-left: 100px;
18
```

```
padding-right: 100px;
  color: rgb(102, 101, 101);
  font-size: larger;
  line-height: 25px;
#img2{
  height:300px;
  width:350px;
  padding-left: 100px;
}
#counter{
  padding-left: 10px;
  font-family:sans-serif;
#aboutp2{
  word-spacing: 5px;
  letter-spacing: 2px;
  font-family: Arial;
  padding-right: 200px;
  font-size: 25px;
}
#h2third{
 font-family:sans-serif;
  font-weight:200;
  padding-left: 100px;
  padding-right: 100px;
}
.box{
 width: 450px;
  height: 500px;
  border: 0px solid black;
  margin: 0;
  padding: 0;
 }
div.box:hover {
 background-color: rgb(195, 224, 233);
}
li:a{
 background-color: rgb(195, 224, 233);
#servicep{
 font-family: Arial;
  font-weight:200;
19
```

```
padding-left: 100px;
  padding-right: 100px;
  font-size: 15px;
#serviceimg{
 padding-left: 100px;
.box2{
 width: 450px;
 height: 350px;
 border: 0px solid black;
  margin: 0;
 padding: 0;
.prod{
 width: 90px;
  height: 80px;
  margin-left: 120px;
  margin-right: 100px;
 margin-top: 70px;
  margin-bottom: 70px;
 padding-bottom: 30px;
 }
div.prod:hover{
  background-color: rgb(204, 204, 248);
#prodimg{
 height: 60px;
 width: 50px;
  border-radius: 40%;
#teamimg{
 padding-left: 100px;
p{
 font-family: 'Lucida Sans';
 color: rgb(96, 99, 99);
 font-size: smaller;
#contact{
20
```

```
margin-left: 300px;
#cntct{
  margin-left: 50px;
  margin-right: 100px;
h4{
  height: 100px;
  width: 200px;
/* icon */
.fa {
  padding: 20px;
  font-size: 30px;
  width: 20px;
  text-align: center;
  text-decoration: none;
.fa-facebook {
  background: #3B5998;
  color: white;
  border-radius: 100%;
}
.fa-twitter {
 background: #55ACEE;
  color: white;
  border-radius: 100%;
/* 26-12-22 */
/* imagesdancing */
img.vert-move {
  padding-top: 160px;
  -webkit-animation: mover 1s infinite alternate;
  animation: mover 2s infinite alternate;
img.vert-move {
  -webkit-animation: mover 1s infinite alternate;
  animation: mover 1s infinite alternate;
@-webkit-keyframes mover {
  0% { transform: translateY(0); }
  100% { transform: translateY(-10px); }
21
```

```
@keyframes mover {
  0% { transform: translateY(0); }
  100% { transform: translateY(-10px); }
#ft{
  padding-left: 900px;
/* contact page css */
input[type=text], select, textarea {
 width: 100%;
 padding: 12px;
 border: 1px solid #ccc;
 border-radius: 4px;
 box-sizing: border-box;
 margin-top: 6px;
 margin-bottom: 16px;
 resize: vertical;
input[type=submit] {
 background-color: #04AA6D;
 color: white:
 padding: 12px 20px;
 border: none;
 border-radius: 4px;
 cursor: pointer;
input[type=submit]:hover {
 background-color: #45a049;
.container {
 border-radius: 5px;
 background-color: #f2f2f2;
 padding: 20px;
#joinush1{
  padding-top: 50px;
  padding-left: 50px;
22
```

## **5.SCREENSHOTS**

## Home page:



Home About Services Products Team Contact Join us

# Grow your business with Datalix Lab

"You think we built" Have an Idea? Want to develop? We provide below services, Let us grow together.





## About page :

**■Data**lix

Home

About Services Products Team Contact Join us

### **ABOUT US**

Datalix Lab is an innovative organization which works on new ideas, concepts. Starting from design, development & deployment/manufacture. Our excellent products and services will upgrade your business to next level of technological revolution.

With vast experience gained over the past 12 years, in varied segments of the Information technology and Engineering Industry, like Data analytics, Data management, IT product design and development, Manufacturing engineering, Production. The Directors most efficiently manage various operations of the company with a "hands-on" and "Holistic" approach.

We offer enterprise solutions, technical consulting, performance engineering, quality assurance solutions and analytical campaigns - name it and we do it. Creative, Smart, Sharing, relaxed workers makes the customer too comfortable to get there benefits upon from the imaginary line and fulfillment of the customer with a snappy turnaround time.



10

Years of experience of Data analytics, Automation and Production.

35

Projects as services related to Automation

## **SERVICES Page:**

**≣Data**lix

Home

About Services

Products

Team Contact

### **SERVICES**

"You think we built" Have an Idea? Want to develop? We provide below services, Let us grow together.

#### Analytics and Integration



Helping Companies Make Smarter Decisions With Extract useful information out of your existing raw data and convert them into Datasets to discover new potential opportunities, develop custom analytics & Integration.

### Software Development



Our expert in-house team uses cutting edge technologies to build softwares and custom web applications that are stunning, robust and scalable.Make your future with

### Product Development & Management



Product Development & Management In DataLix Lab we perform series of steps that includes the conceptualization, design, development and marketing of newly created or newly sebranded products or services management.

### Mechanical Design (2D/3D, 2D to 3D)



We help manufacturers and design engineers of mechanical products along with fabricators to transform their ideas into engineering drawings and 2d & 3D both CAD drafting adhering to international standards.

### Web Application Development



echnological expertise Staff with creative UX skills is what makes us the best web development company in India - and helps us build world class websites and web applications

### **CAM Programming**



With DataLix Lab Get tips and techniques to meet your programming goals with greater consistency and efficiency

### Software Automation



This includes business process automation (BPA), IT automation, personal applications such as home automation and more.

### Software Support



Software support is after-sales support that is handled by a software developer or agent who is a member of the customer support team. It is the point of contact between the users and the company offering the technical solution to assist in solving software problems.

### Blockchain Development



Blockchain.com is the world's most popular way to buy bitcoin, ethereum and more with trust. Securely store, swap, trade and buy the top cryptocurrencies

## **PRODUCTS PAGE:**

### **PRODUCTS**



Education







## **TEAM PAGE:**

**≣Data**lix

Home About Services Products Team Contact Join us

## **TEAM**



John

Chief Executive Officer



Olivia

Chief Technology Officer



Hardik

Product Manager Activate Windows

Design by Jaivin Domadiyags to gottot Homeows.

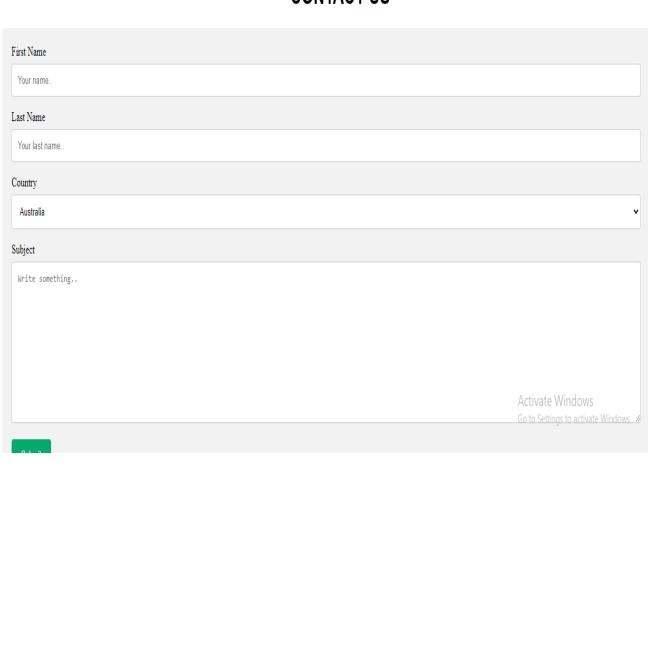
## **CONTACT PAGE:**

27



Home

# **CONTACT US**



## JOIN US PAGE :



Home

# **Application Form**

• • •	
First Name	
Last Name	
Date of Birth	mm/dd/yyyy 🗖
Mobile number	r
Gender	Male ○ Female ○
Adderss	
City	
Pincode	
Country	
Applied For	○ Backend developer ○ frontend developer ○ Data Engineer ○ Python Developer
28	

