TITLE: E-COMMERCE

Project Analysis

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Abstract

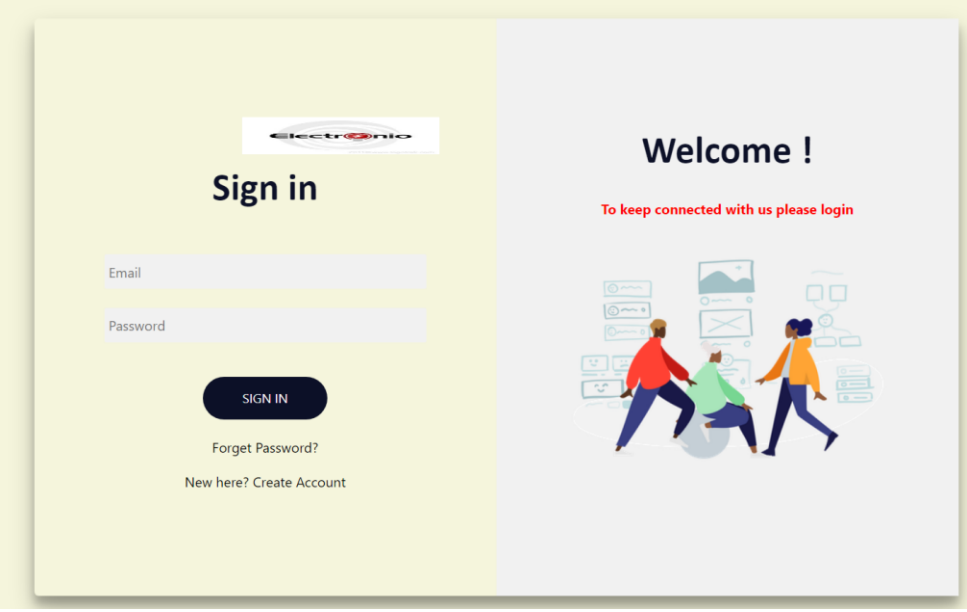
In today's world, every retail shop owner faces the problem of constant fall of customers, reason being the digital platforms taking over the business world. In order to survive the entrepreneur competition going on, the local shop owners now have to take their business strategies to a new level, by including the digitalization and e-marketing for their business. They need to provide the clients/customers door-step service, where they can provide the customer the most reliable and an easy service.

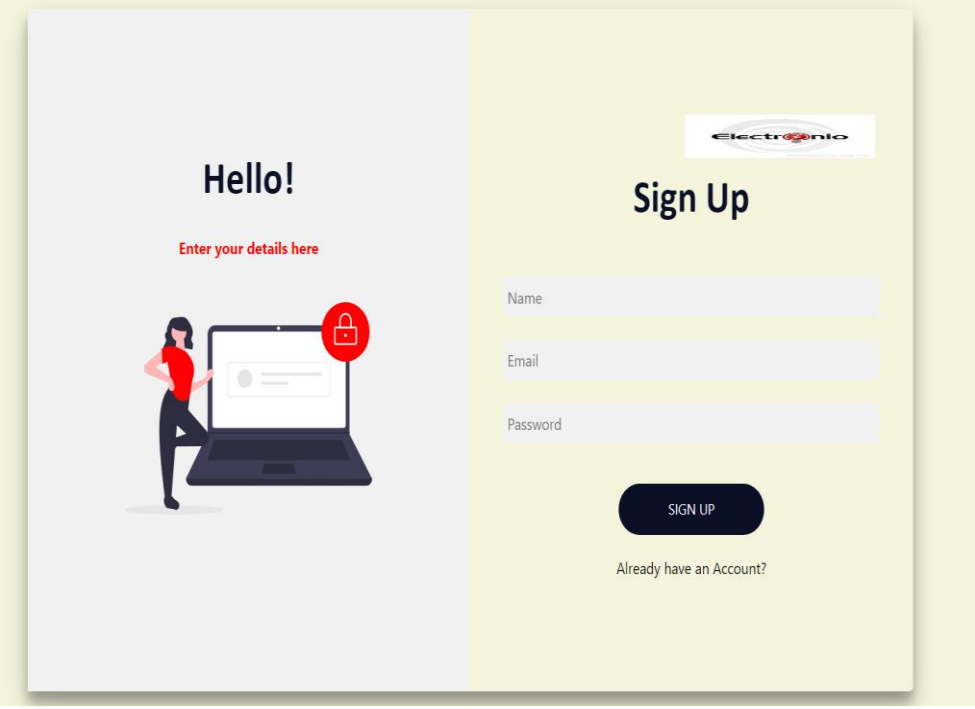
We have taken over this project of developing a website for an authorized computer hardware products dealer to help him make profits in the earning and provide the customers the features that can ease their problems regarding what to buy.

Introduction

This website is made using ReactJs, it includes home page , login page for authentication , contact page in which crud operation has been used and a about page.

LOGIN PAGE:





CODE SNIPPET

Login.js

src > components > Login.js > Login2 > showLogin

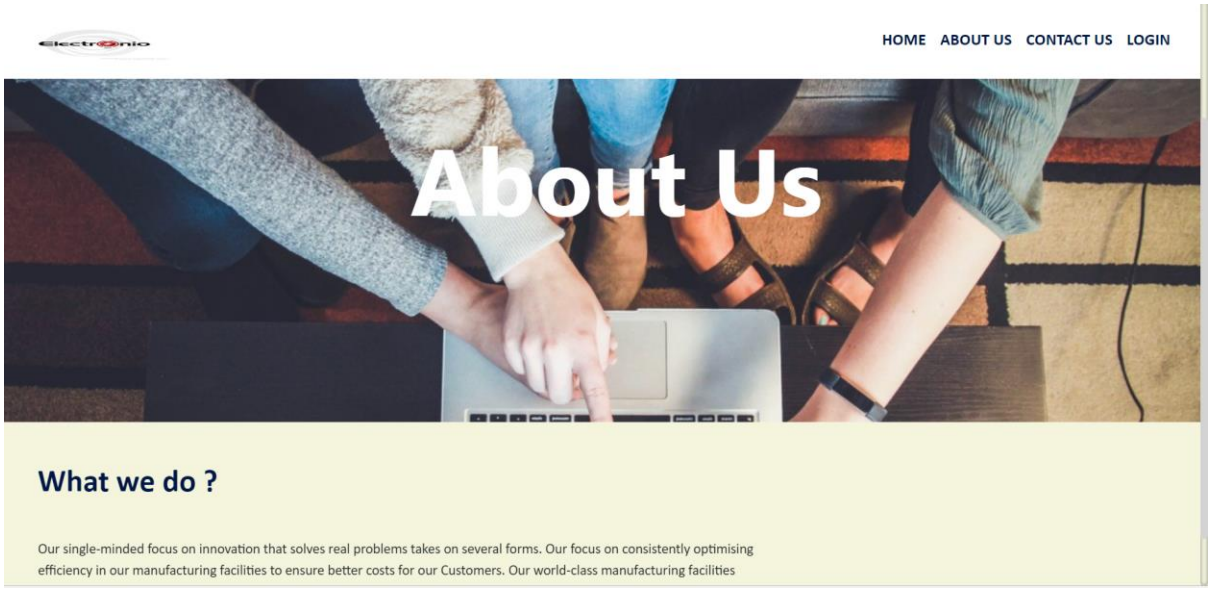
```
import React, { useState } from 'react'
import './Login.css'
import login_image from "../WebsiteMaterial/images/login_image.png"
import signup_image from "../WebsiteMaterial/images/login_image.svg"
import logo from "../WebsiteMaterial/images/flex_logo.jpg"
import { Link , useNavigate} from 'react-router-dom'


export default function Login2() {
  const [state, setState] = useState('login');

    const showLogin = () => {
        setState('login');
    }
    const showSignup = () => {
        setState('signup');
    }


  return (
    <>
      <div style={{ 'display': `${state === 'login' ? 'block' : 'none'}` }}>
          <div id="login2_login" >
              <div id="login_form"  >
                  <div>
                    <Link to="/"><img src={logo} id="logo" alt=".../"/></Link>
                    <h1 className='login2_heading'>
                      Sign in
                    </h1>
                    <form>
                        <input type="text" name="email" className="login2_input"   placeholder="Email"/>
                        <input type="password" name="password" className="login2_input"   placeholder='Password'/>
                        <button className="login2_button" >SIGN IN</button>
                        <Link to="/sendotp" className="login2_tell"><p > Forget Password?</p></Link>
                        <p className="login2_tell"  onClick={showSignup} >New here? Create Account </p>
                    </form>
```

About Us:



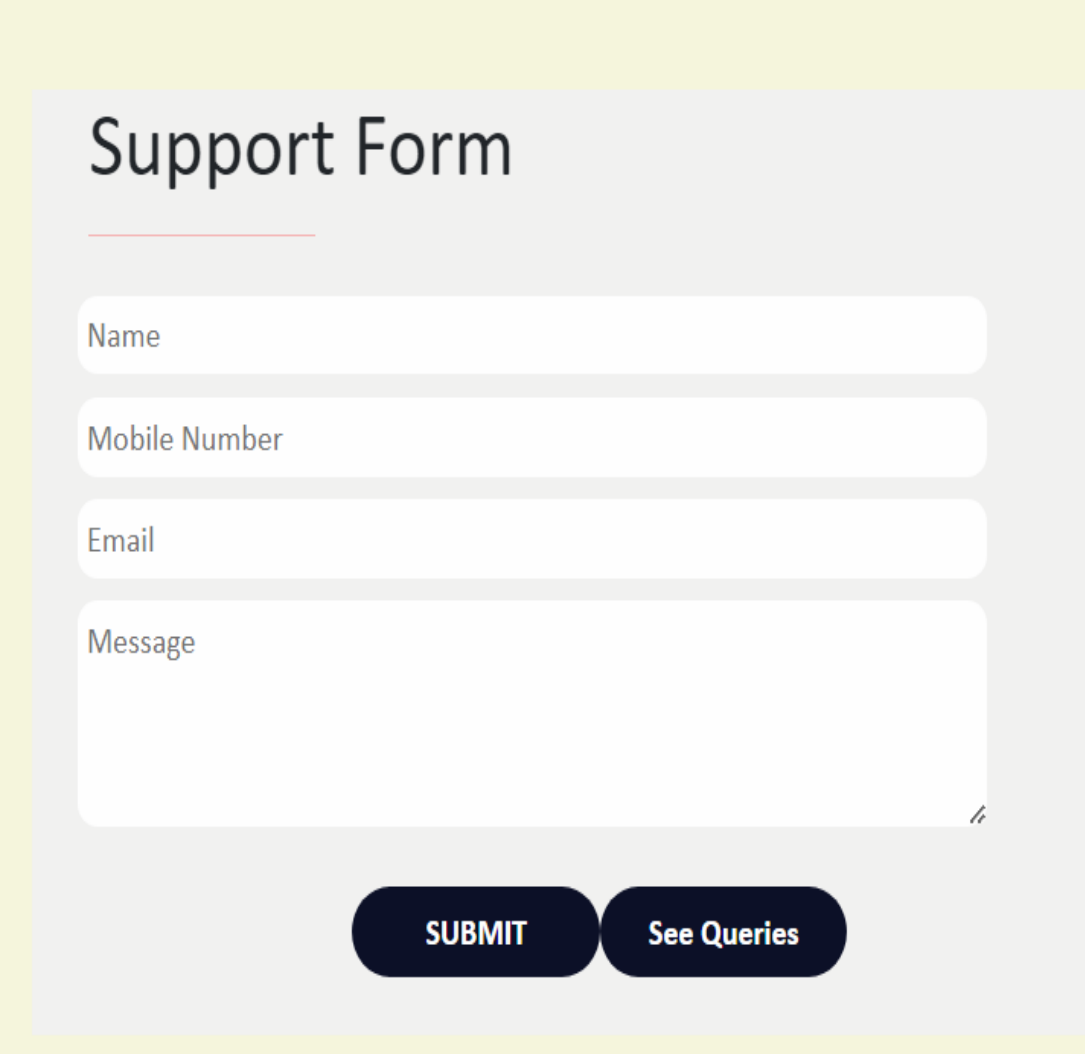
CODE SNIPPET

src > components > JS About.js > About

```
1   import React, { useState } from 'react'
2
3   import './About.css'
4
5
6   import { useInView } from 'react-intersection-observer';
7   import Navbar from './Navbar'
8
9   import Pulse from 'react-reveal/Pulse';
10  import Fade from 'react-reveal/Fade';
11
12
13
14  export default function About(props) {
15
16    return (
17      <>
18      <Navbar/>
19        <div className='HeroSection'>
20          <div id="heroImage">
21            <div className='heroContent'>
22              <Pulse>
23              <h1>About Us</h1>
24              </Pulse>
25            </div>
26          </div>
27        </div>
28
29        <div className='About'>
30          <div>
31            <div className='aboutContent'>
32              <h1>
33                What we do ?
34              </h1>
35              <p className="about_paraa">
36              <Pulse>
```

Contact Us:

Contact Us page consists of support form and queries page



CODE SNIPPET

src > components > JS ContactUs.js > ContactUs

```
import React, { useState } from 'react'
import './ContactUs.css'

import Navbar from './Navbar';
import Flash from 'react-reveal/Flash';
import Map from './Map'
import {Link, useNavigate} from "react-router-dom";
import { queries } from '@testing-library/react';
import Queries from "./Queries"
import {v4 as uuid} from "uuid";




export default function ContactUs() {

    const [state, setState] = useState('contact');

    const showContactForm = () => {
        setState('contact');
    }
    const showDealershipEnquiry = () => {
        setState('dealer');
```

```
const [name,setName]=useState("");
const [mobile,setMobile]=useState("");
const [mail,setMail]=useState("");
const [message,setMessage]=useState("");

let history=useNavigate();

const handleSubmit=(e)=>{
    e.preventDefault();

    const ids=uuid();
    let uniqueId=ids.slice(0,8);

    let a=name;
    let b=mobile;
    let c=mail;
    let d=message;

    Queries.push({ids:uniqueId,Name:a,mobileno:b,email:c,message:d});

    history("/qh");
}
```

Thank you