

HTML

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<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link
      rel="stylesheet"
      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta3/css/all.min.css"
      integrity="sha512-Fo3rlrZj/k7ujTnHg4CGR2D7kSs0v4LLanw2qksYuRlEz0+tcasEPQogQ0KaoGN26/zrn20ImR1DfuLWnOo7aBA=="
      crossorigin="anonymous"
      referrerpolicy="no-referrer"
    />
    <link rel="stylesheet" href="styles.css" />
    <title>Victor Quaint</title>
  </head>
  <body>
    <div class="container">
      <!-- Sidebar -->
      <aside class="sidebar">
        <!-- Slack profile image -->
        
        <!-- User details -->
        <div class="userDetails">
          <h1 data-testid="slackUserName">Victor Kirui</h1>
          <p data-testid="myTrack">MERN Stack Developer</p>
          <!-- GitHub link -->
          <a
            href="https://github.com/Techsupport254/Intern"
            data-testid="githubURL"
          >
            <i class="fab fa-github fa-inverse"></i> Github
          </a>
        </div>
        <!-- Theme switch -->
        <div class="theme-switch-wrapper">
          <label class="switch">
            <input
              type="checkbox"
              onchange="toggleTheme(this)"
              id="themeSwitch"
            />
            <span class="slider round"></span>
          </label>
          <p>Theme</p>
        </div>
        <!-- Visit count -->
        <div class="VisitCount">
          <p data-testid="visitCount">
            <i class="fas fa-user"></i> <span id="visitCount">0</span>
          </p>
        </div>
        <button class="ClearStorage" id="ClearStorage">
          <i class="fas fa-trash"></i> Clear Storage
        </button>
        <!-- clear Color preferences -->
        <div class="ResetPreference">
          <button
            class="ResetPreference"
            id="ResetPreference"
            onclick="setColorPreference('light')"
          >
            <i class="fas fa-undo"></i>
            Reset preference
          </button>
        </div>
        <section class="bottom">
          <p data-testid="currentDayOfTheWeek">
            <span id="dayOfWeek"></span>
          </p>
          <p data-testid="time">
            <span id="time"></span>
          </p>
        </section>
      </aside>
      <!-- Main Content -->
      <main class="content">
        <section class="contentContainer" id="contentContainer">
          <!-- User details section -->
          <aside class="aside">
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<!-- User profile image -->

<!-- User details -->
<div class="UserDetails">
  <h1>Victor Kirui</h1>
  <p>MERN Stack Developer</p>
  <!-- Portfolio link -->
  <a href="https://quaint.kitchen360.co.ke/">
    <i class="fas fa-globe"></i> Portfolio
  </a>
</div>
</aside>
<!-- Description and links section -->
<section class="details">
  <p>
    I'm Victor Kirui, a Full Stack Developer with expertise in MERN
    stack and a Machine Learning Engineer. I combine my passion for
    building robust web applications with my knowledge of machine
    learning algorithms to create innovative solutions. Explore my
    work and projects to see how I bring creativity and technical
    expertise together.
  </p>
  <!-- Social media links -->
  <div class="links" id="links">
    <a
      href="https://www.instagram.com/kirui.dev/"
      data-testid="instagramURL"
    >
      <i class="fab fa-instagram"></i>
    </a>
    <a href="https://twitter.com/Woo_quaint" data-testid="twitterURL">
      <i class="fab fa-twitter"></i>
    </a>
    <a
      href="https://www.linkedin.com/in/victor-kirui-193aa4222/"
      data-testid="linkedinURL"
    >
      <i class="fab fa-linkedin"></i>
    </a>
    <a
      href="https://app.slack.com/client/T05FFAA91JP/C05QU2Y9SSY/rimeto_profile/U05RBDZKTT4"
      data-testid="slackURL"
    >
      <i class="fab fa-slack"></i>
    </a>
  </div>
  <!-- Add User button -->
  <div class="AddUser" id="AddUser">
    <button onclick="openModal()">Add User</button>
  </div>
  <!-- User modal -->
  <div class="modal" id="modal" data-testid="modal">
    <div class="modal-content">
      <span class="close" onclick="closeModal()">&times;</span>
      <form action="" id="form">
        <div class="FormContainer">
          <div class="FormLeft">
            <div class="InputField">
              <label for="name">Name</label>
              <input
                type="text"
                name="name"
                id="name"
                placeholder="Enter your name"
              />
            </div>
            <div class="InputField">
              <label for="email">Reg No</label>
              <input
                type="text"
                name="regNo"
                id="email"
                placeholder="Enter your registration number"
              />
            </div>
            <div class="dropzone" id="dropzone">
              <span>
                <i class="fas fa-cloud-upload-alt"></i>
                Choose Image
              </span>
            </div>
          </div>
        </div>
      </form>
    </div>
  </div>
  <!-- Image preview -->

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        <div class="FormRight">
            <div class="imagePreview" id="imagePreview">
                
            </div>
        </div>
    </div>
    <button
        type="button"
        id="submit"
        onclick="handleSubmit(event)"
    >
        Submit
    </button>
</form>
</div>
</div>
<section class="users">
    <table>
        <thead>
            <tr>
                <th>Name</th>
                <th>Reg No</th>
                <th>Image</th>
            </tr>
        </thead>
        <tbody id="tbody"></tbody>
    </table>
</section>
</section>
<!-- get users and display table -->
</section>
</main>
</div>
<!-- JavaScript script -->
<script src="/script.js">
    // Function to update the current day of the week and time
    const updateDateTime = () => {
        const now = new Date();

        const daysOfWeek = [
            "Sunday",
            "Monday",
            "Tuesday",
            "Wednesday",
            "Thursday",
            "Friday",
            "Saturday",
        ];

        const dayOfWeek = daysOfWeek[now.getDay()];
        document.getElementById("dayOfWeek").textContent = dayOfWeek;

        const time = now.toLocaleTimeString("en-US", {
            day: "numeric",
            month: "long",
            year: "numeric",
            hour: "numeric",
            minute: "numeric",
            second: "numeric",
            hour12: true,
        });
        document.getElementById("time").textContent = time;
    };

    // Update the time immediately on page load
    updateDateTime();

    // Update the time every second (1000 milliseconds)
    setInterval(updateDateTime, 1000);

    // Function to toggle the theme
    const toggleTheme = (e) => {
        if (e.target.checked) {
            setTheme("dark");
        } else {
            setTheme("light");
        }
    };

    // Function to change the background color based on the selected theme
    const changeBackgroundColor = () => {
        const theme = localStorage.getItem("theme");
        document.documentElement.classList.toggle("dark", theme === "dark");
    };

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const contentContainer = document.getElementById("contentContainer");
contentContainer.classList.toggle("dark", theme === "dark");

const links = document
  .getElementById("links")
  .getElementsByTagName("a");
for (let i = 0; i < links.length; i++) {
  links[i].classList.toggle("dark", theme === "dark");
}
};

// Function to set the theme in local storage
const setTheme = (themeName) => {
  localStorage.setItem("theme", themeName);
  changeBackgroundColor();
};

// Retrieve the current theme from local storage, default to "light" if not set
const currentTheme = localStorage.getItem("theme") || "light";

// Set the initial theme and update the toggle switch accordingly
setTheme(currentTheme);
document.getElementById("themeSwitch").checked = currentTheme === "dark";

// Function to initialize visit count and theme on page load
const initialize = () => {
  if (localStorage) {
    const count = localStorage.getItem("visitCount") || 0;
    const newCount = parseInt(count) + 1;
    localStorage.setItem("visitCount", newCount);
    updateDOM();
  }
};

// Function to update visit count and theme on the page
const updateDOM = () => {
  const count = localStorage.getItem("visitCount") || 0;
  const theme = localStorage.getItem("theme");
  document.getElementById(
    "visitCount"
  ).textContent = `Visit count ${count}`;
  document.getElementById("themeSwitch").checked = theme === "dark";
};

// Function to set the theme when a color preference is selected
const setColorPreference = (color) => {
  setTheme(color);
};

// Attach the initialize function to the window's onload event
window.onload = initialize;

// Function to open the modal
function openModal() {
  const modal = document.getElementById("modal");
  modal.style.display = "block";
}

// Function to close the modal
function closeModal() {
  const modal = document.getElementById("modal");
  modal.style.display = "none";
}

// Open file dialog when the dropzone area is clicked
const dropzone = document.getElementById("dropzone");
dropzone.addEventListener("click", () => {
  const fileInput = document.createElement("input");
  fileInput.type = "file";
  fileInput.id = "fileInput";
  fileInput.accept = "image/*";
  fileInput.addEventListener("change", (event) => {
    handleFileUpload(event.target.files);
  });
  fileInput.click();
});

// Function to preview the uploaded image file
function previewImage(file) {
  const preview = document.getElementById("previewImage");
  const reader = new FileReader();
  reader.readAsDataURL(file);
  reader.onloadend = () => {
    preview.src = reader.result;
  };
};

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    }

    // Function to handle the file upload
    function handleFileUpload(files) {
        const file = files[0];
        if (file) {
            previewImage(file);
        }
    }

    // Function to handle the form submission
    function handleSubmit(event) {
        event.preventDefault();
        const name = document.getElementById("name").value;
        const regNo = document.getElementById("email").value;
        const image = document.getElementById("previewImage").src;

        // Create an object with the form data
        const user = {
            name: name,
            regNo: regNo,
            image: image,
        };

        // Save the user data to local storage
        const users = JSON.parse(localStorage.getItem("users")) || [];
        users.push(user);
        localStorage.setItem("users", JSON.stringify(users));
        console.log(users);

        // Close the modal
        closeModal();
    }

    // Add an event listener to handle form submission
    const submitButton = document.getElementById("submit");
    submitButton.addEventListener("click", handleSubmit);

    // Add an event listener to close the modal when the close button is clicked
    const closeButton = document.querySelector(".close");
    closeButton.addEventListener("click", closeModal);

    // Function to display the users in a table
    const displayUsers = () => {
        const users = JSON.parse(localStorage.getItem("users")) || [];
        const tbody = document.getElementById("tbody");
        tbody.innerHTML = "";
        users.forEach((user) => {
            const tr = document.createElement("tr");
            const td1 = document.createElement("td");
            const td2 = document.createElement("td");
            const td3 = document.createElement("td");
            const img = document.createElement("img");
            img.src = user.image;
            img.alt = user.name;
            img.width = 100;
            img.height = 100;
            td1.textContent = user.name;
            td2.textContent = user.regNo;
            td3.appendChild(img);
            tr.appendChild(td1);
            tr.appendChild(td2);
            tr.appendChild(td3);
            tbody.appendChild(tr);
        });
    };

    // Add an event listener to the window to display the users when the page loads
    window.addEventListener("load", displayUsers);
</script>
</body>
</html>

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