A Web Development Course Project Report on

**“Information About Tech CEO’s ”**

*SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF*

**BACHELOR OF TECHNOLOGY IN**

**“Computer Engineering”**

**OF**

**VISHWAKARMA INSTITUTE OF TECHNOLOGY**

## Savitribai Phule Pune University

**Suthar Gaurav Dinesh (12411045)**

*UNDER THE GUIDANCE OF*

**“ Vaishali Rajput ”**



**DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES**

BANSILAL RAMNATH AGARWAL CHARITABLE TRUST’S

VISHWAKARMA INSTITUTE OF TECHNOLOGY

(An Autonomous Institute affiliated to Savitribai Phule Pune University)

2024 - 2025

**BANSILAL RAMNATH AGARWAL CHARITABLE TRUST’S**

## VISHWAKARMA INSTITUTE OF TECHNOLOGY

**(An Autonomous Institute affiliated to Savitribai Phule Pune University)**

## PUNE – 411037



**CERTIFICATE**

This is to certify that the Course Project titled **“Information About Tech CEO’s”** submitted by **Suthar Gaurav Dinesh (12411045)** is in partial fulfillment for the award of Degree of Bachelor of Technology in **DESH** of Vishwakarma Institute of Technology, Savitribai Phule Pune University. This project report is a record of Bonafide work carried out by him under my guidance during the academic year 2024-25.

**Guide HOD, DESH**

**Prof. Vaishali Rajput Prof. Dr. C. M. Mahajan**

**Place:** VIT, Pune

**Date:** 5/02/2025

Bansilal Ramnath Agarwal Charitable Trust’s

### Vishwakarma Institute of Technology, Pune-37

**Department of “Computer Engineering”**

## PROJECT SYNOPSIS

Group : 11

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Roll No. | G.r.No. | Name of Student | Contact No. | Email ID |
| 63 | 12411045 | Suthar Gaurav Dinesh | 8956435166 | gaurav.suthar24@vit.edu |

Academic Year : 2024 - 2025

Project Title : Information About Tech CEO’s

Project Area : Tech CEOs: Leadership, Innovation, Impact.

Internal Guide : Vaishali Rajput

**Signature of Internal Guide**

## ACKNOWLEDGEMENT

I would like to express my deepest gratitude to Dr. Vaishali Sham Rajput, my project guide, for their invaluable guidance, constructive feedback, and constant encouragement throughout this project. Their expertise, patience, and insights have been instrumental in shaping the direction and quality of my work, and I feel privileged to have had the opportunity to work under their mentorship.

I am also profoundly thankful to VIT Pune for providing me with the resources, facilities, and a conducive environment to successfully complete this project. The availability of Computers greatly contributed to the progress and timely completion of this work.

On a personal note, I am immensely grateful to my family and friends for their unwavering support, motivation, and understanding throughout this journey.

Their encouragement during moments of doubt and their belief in my abilities have been a constant source of strength.

Finally, I would like to acknowledge everyone who contributed, directly or indirectly, to the successful completion of this project.

Your contributions, no matter how big or small, have been deeply appreciated and will always be remembered.

**Introduction**

The dynamic world of technology, visionary leaders are the driving force behind groundbreaking innovations and transformative changes. At Tech CEOs, we celebrate the stories and achievements of the most influential technology leaders who are shaping the future.

From Elon Musk's ambitious ventures with Tesla and SpaceX to Sundar Pichai's leadership at Google and Alphabet, our platform provides insights into the minds and strategies of these trailblazers. Discover how Tim Cook steers Apple towards new horizons, how Satya Nadella is redefining Microsoft's role in the tech landscape, and how Jensen Huang's vision is propelling NVIDIA to new heights.

Stay updated with the latest developments in artificial intelligence, sustainable technology, and the future of work as envisioned by these tech giants. Learn about the innovative projects and initiatives that are driving the tech industry forward and how these leaders are addressing global challenges.

**Codes of main modules used in project**

**Code Of Homepage:**

* <!DOCTYPE html>
* <head>
* <meta charset="UTF-8">
* <meta name="viewport" content="width=device-width, initial-scale=1.0">
* <title>Tech CEOs - Home</title>
* <link rel="stylesheet" href="style.css">
* </head>
* <body>
* <nav class="navbar">
* <div class="nav-brand">
* <span>Tech CEOs</span>
* </div>
* <ul class="nav-links">
* <li><a href="/">Home</a></li>
* <li><a href="/pages/register.html" class="active">Register</a></li>
* <li><a href="/pages/contact.html">Contact</a></li>
* </ul>
* </nav>
* <main>
* <section class="hero">
* <h1>Leading Tech Visionaries</h1>
* <p>Discover the stories of influential technology leaders</p>
* </section>
* <form id="searchForm">
* <input type="text" id="searchInput" placeholder="Search...">
* <button type="submit">Search</button>
* </form>
* <div id="searchResults"></div>
* <br>
* <section class="ceo-grid">
* <div class="ceo-card" data-ceo="elon-musk">
* <img src="./images/Elon\_Musk.jpg" alt="Elon Musk">
* <h3>Elon Musk</h3>
* <p>Tesla, SpaceX, X</p>
* </div>
* <div class="ceo-card" data-ceo="mark-zuckerberg">
* <img src="./images/Mark\_Zuckerberg.jpg" alt="Mark Zuckerberg">
* <h3>Mark Zuckerberg</h3>
* <p>Meta</p>
* </div>
* <div class="ceo-card" data-ceo="sundar-pichai">
* <img src="./images/Sundar\_Pichai.jpg" alt="Sundar Pichai">
* <h3>Sundar Pichai</h3>
* <p>Google, Alphabet</p>
* </div>
* <div class="ceo-card" data-ceo="satya-nadella">
* <img src="./images/satya\_nadella.jpeg" alt="Satya Nadella">
* <h3>Satya Nadella</h3>
* <p>Microsoft</p>
* </div>
* <div class="ceo-card" data-ceo="tim-cook">
* <img src="./images/tim\_cook.jpeg" alt="Tim Cook">
* <h3>Tim Cook</h3>
* <p>Apple</p>
* </div>
* <div class="ceo-card" data-ceo="jensen-huang">
* <img src="./images/Jensen-Huang.jpg" alt="Jensen Huang">
* <h3>Jensen Huang</h3>
* <p>NVIDIA</p>
* </div>
* <div class="ceo-card" data-ceo="andy-jassy">
* <img src="./images/andy-jassey.jpg" alt="Andy Jassy">
* <h3>Andy Jassy</h3>
* <p>Amazon</p>
* </div>
* <div class="ceo-card" data-ceo="lisa-su">
* <img src="./images/Lisa\_Su.jpeg" alt="Lisa Su">
* <h3>Lisa Su</h3>
* <p>AMD</p>
* </div>
* <div class="ceo-card" data-ceo="pat-gelsinger">
* <img src="./images/pat-gelsinger.jpg" alt="Pat Gelsinger">
* <h3>Pat Gelsinger</h3>
* <p>Intel</p>
* </div>
* <div class="ceo-card" data-ceo="shantanu-narayen">
* <img src="./images/Shantanu\_Narayen.jpg" alt="Shantanu Narayen">
* <h3>Shantanu Narayen</h3>
* <p>Adobe</p>
* </div>
* </section>
* <section class="featured">
* <h2>Latest Updates</h2>
* <div class="news-grid">
* <article class="news-card">
* <h3>AI Innovations</h3>
* <p>Latest developments in artificial intelligence from top tech companies.</p>
* </article>
* <article class="news-card">
* <h3>Sustainable Tech</h3>
* <p>How tech leaders are addressing climate change.</p>
* </article>
* <article class="news-card">
* <h3>Future of Work</h3>
* <p>Tech CEOs' vision for the future workplace.</p>
* </article>
* </div>
* </section>
* </main>
* <div id="ceoModal" class="modal">
* <div class="modal-content">
* <button class="close-modal">&times;</button>
* <div class="modal-header">
* <img src="" alt="" id="modalImage">
* <div class="modal-header-text">
* <h2 id="modalName"></h2>
* <p id="modalRole"></p>
* </div>
* </div>
* <div class="modal-body">
* <div class="info-section">
* <h3>Background</h3>
* <p id="modalBackground"></p>
* </div>
* <div class="info-section">
* <h3>Key Achievements</h3>
* <div id="modalAchievements"></div>
* </div>
* <div class="info-section">
* <h3>Companies</h3>
* <ul id="modalCompanies"></ul>
* </div>
* </div>
* </div>
* </div>
* <footer>
* <p>&copy; 2024 Tech CEOs. All rights reserved.</p>
* </footer>
* <script type="module" src="main.js"></script>
* </body>
* </html>

**Code of register pages using java:**

* document.getElementById('registerForm').addEventListener('submit', function(e) {
* e.preventDefault();
* const formData = {
* name: document.getElementById('name').value,
* email: document.getElementById('email').value,
* password: document.getElementById('password').value,
* interests: Array.from(document.getElementById('interests').selectedOptions).map(option => option.value)
* };
* console.log('Registration data:', formData);
* alert('Registration successful!');
* this.reset();
* });

**Code of contact us page using java :**

* document.getElementById('contactForm').addEventListener('submit', function(e) {
* e.preventDefault();
* const formData = {
* name: document.getElementById('contactName').value,
* email: document.getElementById('contactEmail').value,
* subject: document.getElementById('subject').value,
* message: document.getElementById('message').value
* };
* console.log('Contact form data:', formData);
* alert('Message sent successfully!');
* this.reset();
* });

**Code of stylesheet use in it:**

* \* {
* margin: 0;
* padding: 0;
* box-sizing: border-box;
* }
* body {
* font-family: 'Arial', sans-serif;
* line-height: 1.6;
* color: #333;
* background-color: #a7cef8;
* }
* .navbar {
* background-color: #2c3e50;
* padding: 1rem 2rem;
* display: flex;
* justify-content: space-between;
* align-items: center;
* position: sticky;
* top: 0;
* z-index: 1000;
* }
* .nav-brand {
* color: rgb(193, 220, 237);
* font-size: 1.5rem;
* font-weight: bold;
* }
* .nav-links {
* display: flex;
* list-style: none;
* gap: 2rem;
* }
* .nav-links a {
* color: white;
* text-decoration: none;
* padding: 0.5rem 1rem;
* border-radius: 4px;
* transition: background-color 0.3s;
* }
* .nav-links a:hover,
* .nav-links a.active {
* background-color: #34495e;
* }
* main {
* max-width: 1200px;
* margin: 0 auto;
* padding: 2rem;
* }
* .hero {
* text-align: center;
* padding: 4rem 2rem;
* background-color: #3498db;
* color: white;
* margin-bottom: 2rem;
* border-radius: 8px;
* }
* .hero h1 {
* font-size: 2.5rem;
* margin-bottom: 1rem;
* }
* #searchForm {
* display: flex;
* gap: 10px;
* }
* input {
* padding: 5px;
* width: 200px;
* }
* button {
* padding: 5px 10px;
* background: #3498db;
* color: white;
* border: none;
* cursor: pointer;
* }
* .ceo-grid {
* display: grid;
* grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));
* gap: 2rem;
* margin-bottom: 2rem;
* }
* .ceo-card {
* background: white;
* padding: 1rem;
* border-radius: 8px;
* box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
* text-align: center;
* cursor: pointer;
* transition: transform 0.3s ease;
* }
* .ceo-card:hover {
* transform: translateY(-5px);
* }
* .ceo-card img {
* width: 200px;
* height: 200px;
* border-radius: 50%;
* object-fit: cover;
* margin-bottom: 1rem;
* }
* .ceo-card h3 {
* margin-bottom: 0.5rem;
* color: #2c3e50;
* }
* .modal {
* display: none;
* position: fixed;
* top: 0;
* left: 0;
* width: 100%;
* height: 100%;
* background-color: rgba(0, 0, 0, 0.7);
* z-index: 1001;
* }
* .modal-content {
* position: relative;
* background-color: white;
* margin: 5% auto;
* padding: 2rem;
* width: 90%;
* max-width: 800px;
* border-radius: 8px;
* max-height: 90vh;
* overflow-y: auto;
* }
* .close-modal {
* position: absolute;
* top: 1rem;
* right: 1rem;
* font-size: 1.5rem;
* cursor: pointer;
* background: none;
* border: none;
* color: #666;
* }
* .close-modal:hover {
* color: #000;
* }
* .modal-header {
* display: flex;
* align-items: center;
* gap: 2rem;
* margin-bottom: 2rem;
* padding-bottom: 1rem;
* border-bottom: 1px solid #eee;
* }
* .modal-header img {
* width: 120px;
* height: 120px;
* border-radius: 50%;
* object-fit: cover;
* }
* .modal-header-text h2 {
* font-size: 2rem;
* color: #2c3e50;
* margin-bottom: 0.5rem;
* }
* .modal-header-text p {
* color: #666;
* font-size: 1.1rem;
* }
* .modal-body {
* display: grid;
* gap: 2rem;
* }
* .info-section {
* border-bottom: 1px solid #eee;
* padding-bottom: 1rem;
* }
* .info-section h3 {
* color: #2c3e50;
* margin-bottom: 1rem;
* }
* .info-section ul {
* list-style: none;
* display: grid;
* gap: 0.5rem;
* }
* .achievement {
* display: flex;
* gap: 1rem;
* align-items: center;
* }
* .achievement-year {
* font-weight: bold;
* color: #3498db;
* min-width: 60px;
* }
* .news-grid {
* display: grid;
* grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));
* gap: 2rem;
* }
* .news-card {
* background: white;
* padding: 1.5rem;
* border-radius: 8px;
* box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
* }
* .news-card h3 {
* color: #2c3e50;
* margin-bottom: 1rem;
* }
* .form-section {
* max-width: 600px;
* margin: 0 auto;
* background: white;
* padding: 2rem;
* border-radius: 8px;
* box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
* }
* .form {
* display: grid;
* gap: 1.5rem;
* }
* .form-group {
* display: grid;
* gap: 0.5rem;
* }
* label {
* font-weight: bold;
* }
* input,
* select,
* textarea {
* padding: 0.8rem;
* border: 1px solid #ddd;
* border-radius: 4px;
* width: 100%;
* }
* .btn {
* background-color: #3498db;
* color: white;
* padding: 0.8rem 1.5rem;
* border: none;
* border-radius: 4px;
* cursor: pointer;
* font-size: 1rem;
* transition: background-color 0.3s;
* }
* .btn:hover {
* background-color: #2980b9;
* }
* .contact-info {
* margin-top: 3rem;
* }
* .info-grid {
* display: grid;
* grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));
* gap: 2rem;
* margin-top: 2rem;
* }
* .info-card {
* background: white;
* padding: 1.5rem;
* border-radius: 8px;
* box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
* text-align: center;
* }
* footer {
* background-color: #2c3e50;
* color: white;
* text-align: center;
* padding: 1rem;
* margin-top: 3rem;
* }
* @media (max-width: 768px) {
* .navbar {
* flex-direction: column;
* gap: 1rem;
* }
* .nav-links {
* flex-direction: column;
* gap: 0.5rem;
* text-align: center;
* }
* .hero {
* padding: 2rem 1rem;
* }
* .hero h1 {
* font-size: 2rem;
* }
* .modal-header {
* flex-direction: column;
* text-align: center;
* }
* .modal-content {
* margin: 2% auto;
* padding: 1rem;
* }
* }

**This code stores detailed information about various tech CEOs and is used to dynamically populate a modal window when a user clicks on a CEO's card. It helps display images, achievements, and company details without hardcoding them in HTML, making the website interactive and scalable.**

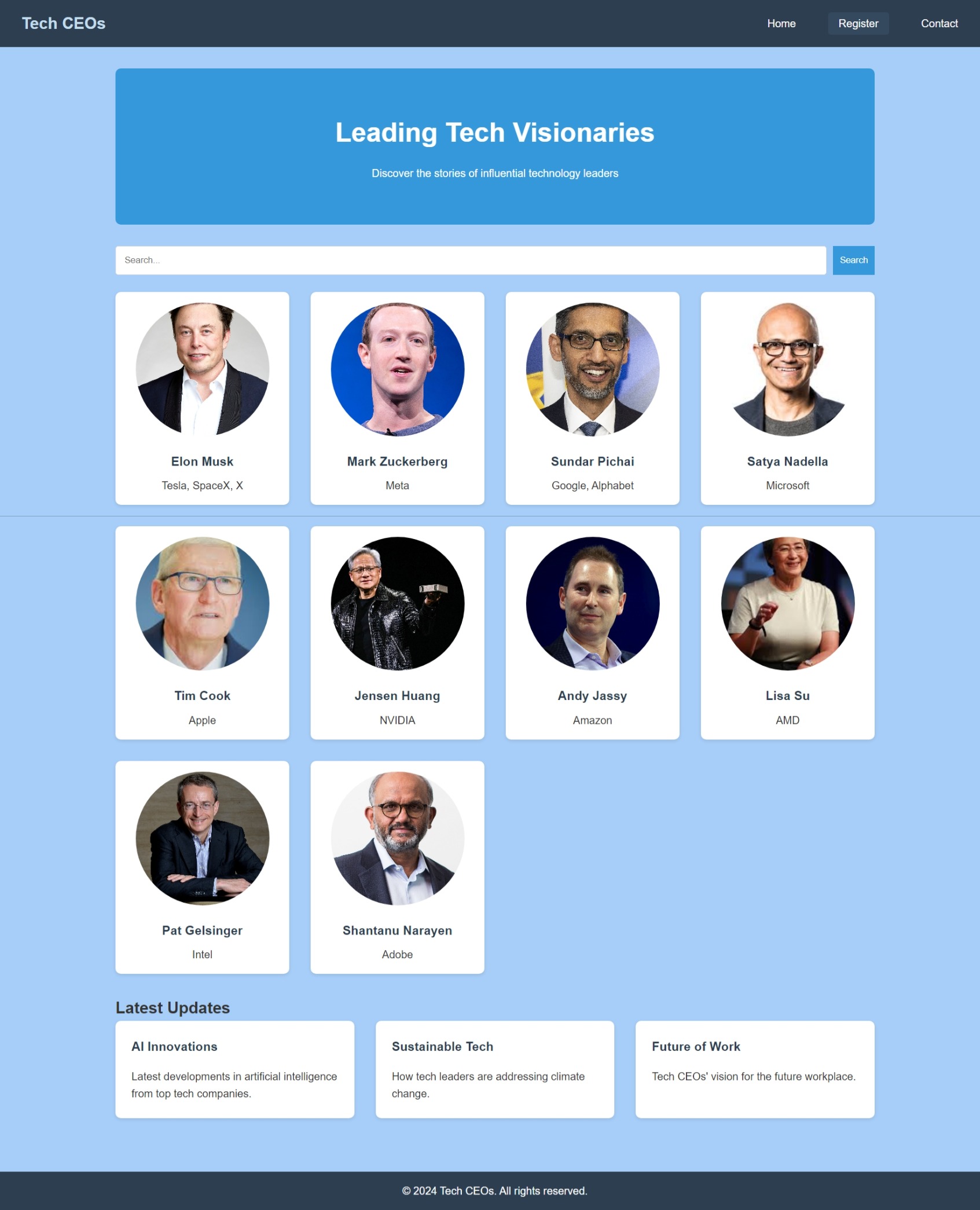
* const ceoData = {
* 'elon-musk': {
* name: 'Elon Musk',
* image: './images 3/elon-musk.2.jpg',
* role: 'CEO of Tesla, SpaceX, and X',
* background: 'Born in 1971 in Pretoria, South Africa, Elon Musk is known for his entrepreneurial ventures in technology and space exploration. He co-founded PayPal and has since led multiple innovative companies.',
* achievements: [
* { year: '2002', description: 'Founded SpaceX with the goal of reducing space transportation costs' },
* { year: '2004', description: 'Joined Tesla Motors as chairman of the board of directors' },
* { year: '2008', description: 'Tesla launches its first car, the Roadster' },
* { year: '2012', description: 'SpaceX becomes first private company to send spacecraft to the ISS' },
* { year: '2022', description: 'Acquired Twitter (now X) for $44 billion' }
* ],
* companies: [
* 'Tesla - Electric vehicles and clean energy',
* 'SpaceX - Space exploration and transportation',
* 'X (formerly Twitter) - Social media platform',
* 'Neuralink - Brain-computer interfaces',
* 'The Boring Company - Infrastructure and tunnel construction'
* ]
* },
* 'mark-zuckerberg': {
* name: 'Mark Zuckerberg',
* image: './images 3/mrak.2.jpg',
* role: 'CEO of Meta (formerly Facebook)',
* background: 'Born in 1984 in White Plains, New York, Mark Zuckerberg founded Facebook while studying at Harvard University. He has since transformed the company into Meta, focusing on social technology and the metaverse.',
* achievements: [
* { year: '2004', description: 'Founded Facebook at Harvard University' },
* { year: '2012', description: 'Acquired Instagram for $1 billion' },
* { year: '2014', description: 'Acquired WhatsApp for $19 billion' },
* { year: '2021', description: 'Rebranded Facebook company to Meta' },
* { year: '2023', description: 'Launched Threads as a competitor to X' }
* ],
* companies: [
* 'Meta - Parent company',
* 'Facebook - Social networking',
* 'Instagram - Photo and video sharing',
* 'WhatsApp - Messaging platform',
* 'Oculus - Virtual reality technology'
* ]
* },
* 'sundar-pichai': {
* name: 'Sundar Pichai',
* image: './images 3/Sundar\_Pichai.2.jpg',
* role: 'CEO of Google and Alphabet',
* background: 'Born in 1972 in Tamil Nadu, India, Sundar Pichai joined Google in 2004 and became CEO in 2015. He later became CEO of Alphabet, Google\'s parent company, in 2019.',
* achievements: [
* { year: '2004', description: 'Joined Google, led development of Google Chrome' },
* { year: '2015', description: 'Became CEO of Google' },
* { year: '2019', description: 'Appointed CEO of Alphabet' },
* { year: '2021', description: 'Led Google\'s AI transformation with projects like LaMDA' },
* { year: '2023', description: 'Launched Bard AI and expanded Google\'s AI capabilities' }
* ],
* companies: [
* 'Alphabet - Parent company',
* 'Google - Search and advertising',
* 'Google Cloud - Cloud computing services',
* 'YouTube - Video platform',
* 'Android - Mobile operating system'
* ]
* },
* 'satya-nadella': {
* name: 'Satya Nadella',
* image: './images 3/satya.2.jpeg',
* role: 'CEO of Microsoft',
* background: 'Born in 1967 in Hyderabad, India, Satya Nadella became CEO of Microsoft in 2014. Under his leadership, Microsoft has transformed into a cloud computing leader and embraced open source technology.',
* achievements: [
* { year: '2014', description: 'Appointed CEO of Microsoft' },
* { year: '2016', description: 'Led acquisition of LinkedIn for $26.2 billion' },
* { year: '2018', description: 'Acquired GitHub for $7.5 billion' },
* { year: '2022', description: 'Announced acquisition of Activision Blizzard' },
* { year: '2023', description: 'Expanded Microsoft\'s AI capabilities with OpenAI partnership' }
* ],
* companies: [
* 'Microsoft - Software and cloud computing',
* 'LinkedIn - Professional networking',
* 'GitHub - Software development platform',
* 'Xbox - Gaming division',
* 'Azure - Cloud services'
* ]
* },
* 'tim-cook': {
* name: 'Tim Cook',
* image: './images 3/tim.2.jpeg',
* role: 'CEO of Apple',
* background: 'Born in 1960 in Mobile, Alabama, Tim Cook became CEO of Apple in 2011 after Steve Jobs. He has led Apple to become one of the world\'s most valuable companies.',
* achievements: [
* { year: '2011', description: 'Became CEO of Apple' },
* { year: '2014', description: 'Introduced Apple Watch' },
* { year: '2016', description: 'Launched AirPods' },
* { year: '2019', description: 'Launched Apple TV+ streaming service' },
* { year: '2023', description: 'Introduced Apple Vision Pro' }
* ],
* companies: [
* 'Apple - Consumer electronics',
* 'Apple Services - Digital services',
* 'Apple Retail - Retail stores',
* 'Beats Electronics - Audio products',
* 'Apple TV+ - Streaming service'
* ]
* },
* 'jensen-huang': {
* name: 'Jensen Huang',
* image: './images 3/jenseng.2.jpeg',
* role: 'CEO of NVIDIA',
* background: 'Born in 1963 in Taiwan, Jensen Huang co-founded NVIDIA in 1993. Under his leadership, NVIDIA has become a leader in graphics processing units (GPUs) and AI computing.',
* achievements: [
* { year: '1993', description: 'Co-founded NVIDIA' },
* { year: '1999', description: 'Invented the GPU' },
* { year: '2016', description: 'Launched Tesla GPU for AI computing' },
* { year: '2020', description: 'Acquired Arm for $40 billion (later cancelled)' },
* { year: '2023', description: 'Led NVIDIA to trillion-dollar valuation' }
* ],
* companies: [
* 'NVIDIA - GPU technology',
* 'GeForce - Gaming GPUs',
* 'CUDA - Parallel computing platform',
* 'NVIDIA AI - AI computing',
* 'Omniverse - 3D design collaboration'
* ]
* },
* 'andy-jassy': {
* name: 'Andy Jassy',
* image: './images 3/andy.2.jpg',
* role: 'CEO of Amazon',
* background: 'Born in 1968 in New York, Andy Jassy became CEO of Amazon in 2021, succeeding Jeff Bezos. He previously founded and led Amazon Web Services (AWS).',
* achievements: [
* { year: '2003', description: 'Founded Amazon Web Services' },
* { year: '2016', description: 'Made AWS a $10 billion business' },
* { year: '2021', description: 'Became CEO of Amazon' },
* { year: '2022', description: 'Led Amazon through post-pandemic transformation' },
* { year: '2023', description: 'Expanded Amazon\'s AI initiatives' }
* ],
* companies: [
* 'Amazon - E-commerce and technology',
* 'AWS - Cloud computing',
* 'Prime - Subscription service',
* 'Alexa - AI assistant',
* 'Ring - Smart home security'
* ]
* },
* 'lisa-su': {
* name: 'Lisa Su',
* image: './images 3/lisa.2.jpg',
* role: 'CEO of AMD',
* background: 'Born in 1969 in Taiwan, Lisa Su became CEO of AMD in 2014. She has led AMD\'s remarkable turnaround and growth in the semiconductor industry.',
* achievements: [
* { year: '2014', description: 'Became CEO of AMD' },
* { year: '2017', description: 'Launched Ryzen processors' },
* { year: '2019', description: 'Introduced 7nm processors' },
* { year: '2020', description: 'Acquired Xilinx for $35 billion' },
* { year: '2023', description: 'Expanded AI computing capabilities' }
* ],
* companies: [
* 'AMD - Semiconductors',
* 'Ryzen - Consumer processors',
* 'EPYC - Server processors',
* 'Radeon - Graphics',
* 'Xilinx - Adaptive computing'
* ]
* },
* 'pat-gelsinger': {
* name: 'Pat Gelsinger',
* image: './images 3/pat\_gelsinger.2.jpg',
* role: 'CEO of Intel',
* background: 'Born in 1961 in Pennsylvania, Pat Gelsinger returned to Intel as CEO in 2021. As a veteran of the semiconductor industry, he aims to restore Intel\'s leadership in chip manufacturing.',
* achievements: [
* { year: '2021', description: 'Became CEO of Intel' },
* { year: '2021', description: 'Launched IDM 2.0 strategy' },
* { year: '2022', description: 'Announced major fab investments' },
* { year: '2023', description: 'Advanced Intel\'s AI strategy' },
* { year: '2023', description: 'Expanded foundry services' }
* ],
* companies: [
* 'Intel - Semiconductors',
* 'Intel Foundry Services - Chip manufacturing',
* 'Mobileye - Autonomous driving',
* 'Intel Arc - Graphics',
* 'Intel AI - AI computing'
* ]
* },
* 'shantanu-narayen': {
* name: 'Shantanu Narayen',
* image: './images 3/shantanu.2.jpg',
* role: 'CEO of Adobe',
* background: 'Born in 1963 in Hyderabad, India, Shantanu Narayen became CEO of Adobe in 2007. He has transformed Adobe from a desktop software company to a cloud-based creative and marketing software leader.',
* achievements: [
* { year: '2007', description: 'Became CEO of Adobe' },
* { year: '2013', description: 'Launched Creative Cloud' },
* { year: '2018', description: 'Acquired Magento for $1.68 billion' },
* { year: '2020', description: 'Acquired Workfront for $1.5 billion' },
* { year: '2023', description: 'Expanded AI capabilities with Firefly' }
* ],
* companies: [
* 'Adobe - Creative software',
* 'Creative Cloud - Design tools',
* 'Document Cloud - PDF services',
* 'Experience Cloud - Marketing tools',
* 'Behance - Creative community'
* ]
* }
* };

**This JavaScript code enhances a Tech CEO website by adding smooth scrolling, animations, and a modal popup for CEO details. Here's what each part does:**

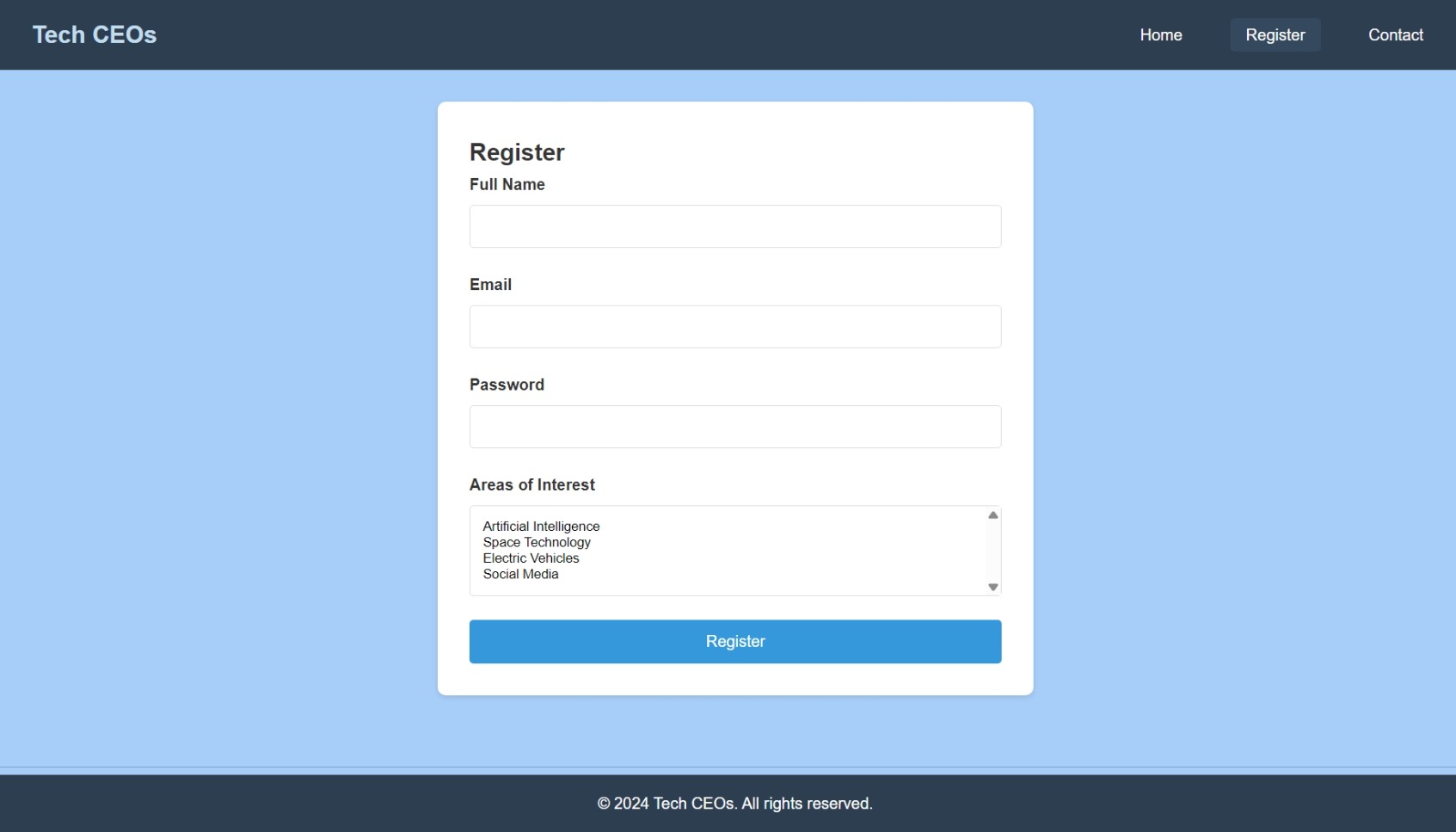
* document.querySelectorAll('a[href^="#"]').forEach(anchor => {
* anchor.addEventListener('click', function (e) {
* e.preventDefault();
* document.querySelector(this.getAttribute('href')).scrollIntoView({
* behavior: 'smooth'
* });
* });
* });
* const observerOptions = {
* threshold: 0.1
* };
* const observer = new IntersectionObserver((entries) => {
* entries.forEach(entry => {
* if (entry.isIntersecting) {
* entry.target.style.opacity = '1';
* entry.target.style.transform = 'translateY(0)';
* }
* });
* }, observerOptions);
* document.querySelectorAll('.ceo-card').forEach(card => {
* card.style.opacity = '0';
* card.style.transform = 'translateY(20px)';
* card.style.transition = 'all 0.5s ease-out';
* observer.observe(card);
* });
* const modal = document.getElementById('ceoModal');
* const modalImage = document.getElementById('modalImage');
* const modalName = document.getElementById('modalName');
* const modalRole = document.getElementById('modalRole');
* const modalBackground = document.getElementById('modalBackground');
* const modalAchievements = document.getElementById('modalAchievements');
* const modalCompanies = document.getElementById('modalCompanies');
* function openModal(ceoId) {
* const ceo = ceoData[ceoId];
* if (!ceo) return;
* modalImage.src = ceo.image;
* modalImage.alt = ceo.name;
* modalName.textContent = ceo.name;
* modalRole.textContent = ceo.role;
* modalBackground.textContent = ceo.background;
* modalAchievements.innerHTML = ceo.achievements.map(achievement => `
* <div class="achievement">
* <span class="achievement-year">${achievement.year}</span>
* <span class="achievement-description">${achievement.description}</span>
* </div>
* `).join('');
* modalCompanies.innerHTML = ceo.companies.map(company => `
* <li>${company}</li>
* `).join('');
* modal.style.display = 'block';
* document.body.style.overflow = 'hidden';
* }
* function closeModal() {
* modal.style.display = 'none';
* document.body.style.overflow = 'auto';
* }
* document.querySelectorAll('.ceo-card').forEach(card => {
* card.addEventListener('click', () => {
* const ceoId = card.getAttribute('data-ceo');
* openModal(ceoId);
* });
* });
* document.querySelector('.close-modal').addEventListener('click', closeModal);
* window.addEventListener('click', (e) => {
* if (e.target === modal) {
* closeModal();
* }
* });
* document.addEventListener('keydown', (e) => {
* if (e.key === 'Escape') {
* closeModal();
* }
* });

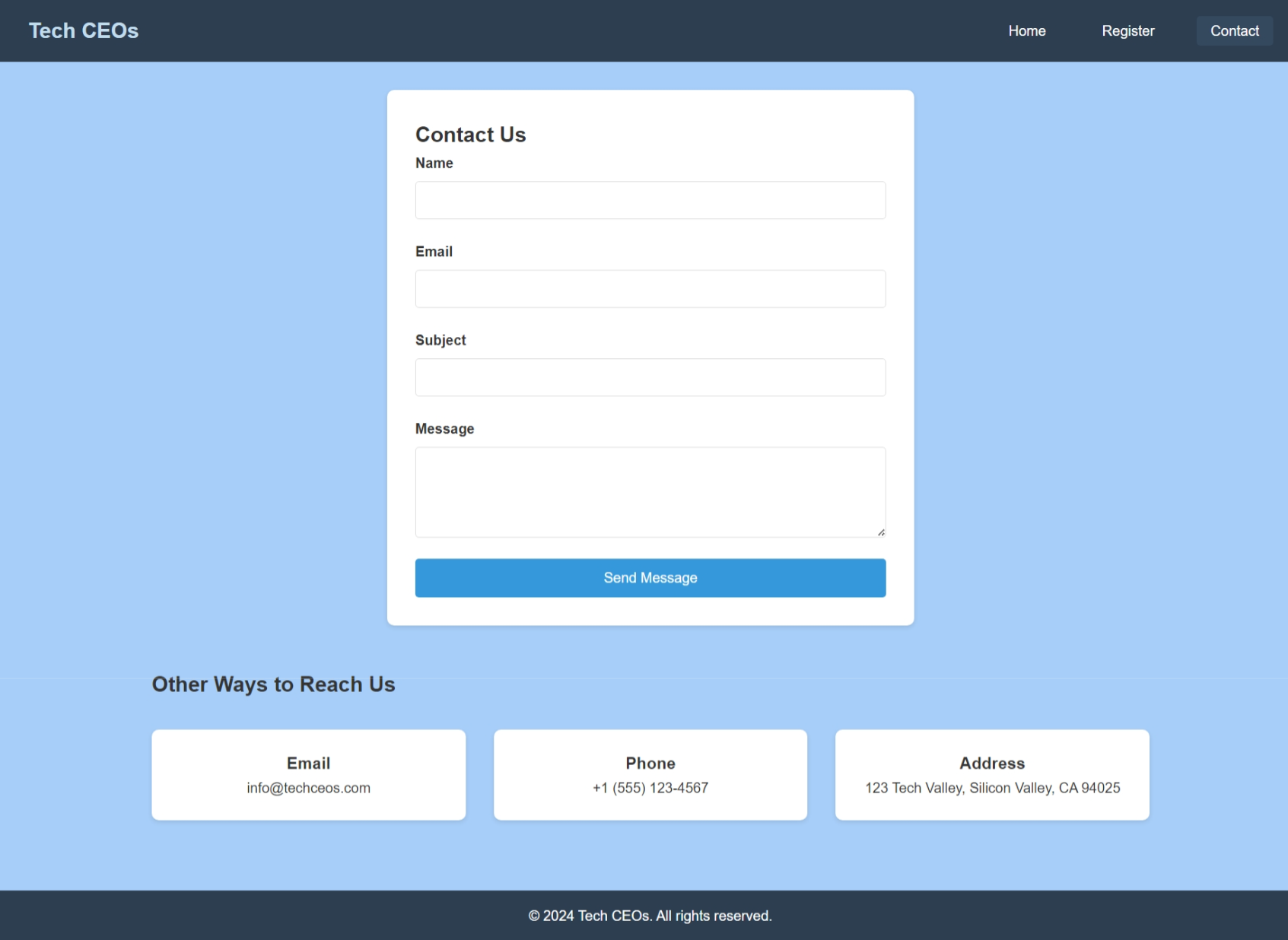
**Screenshots of results**

**Home page:**

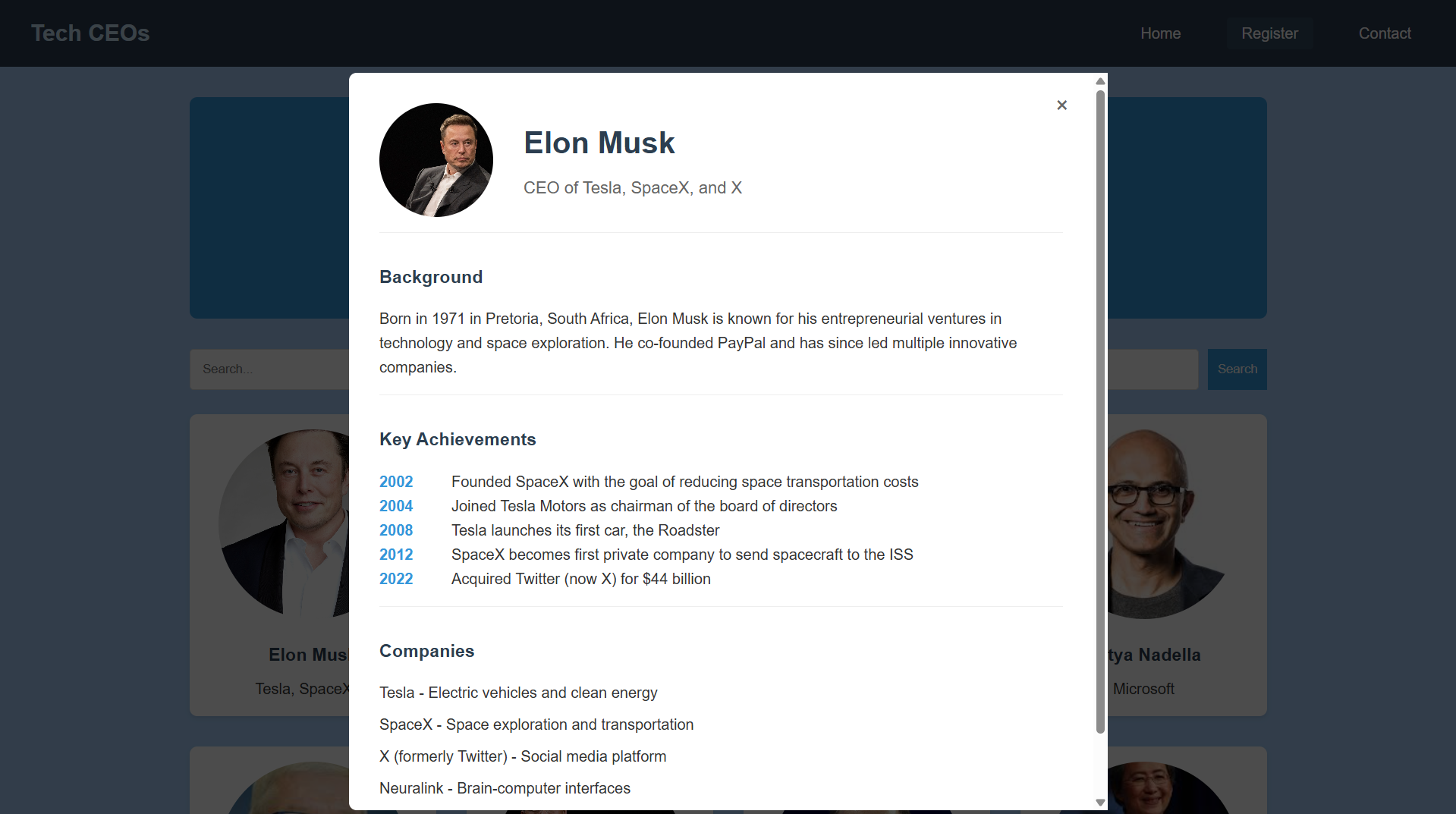
****

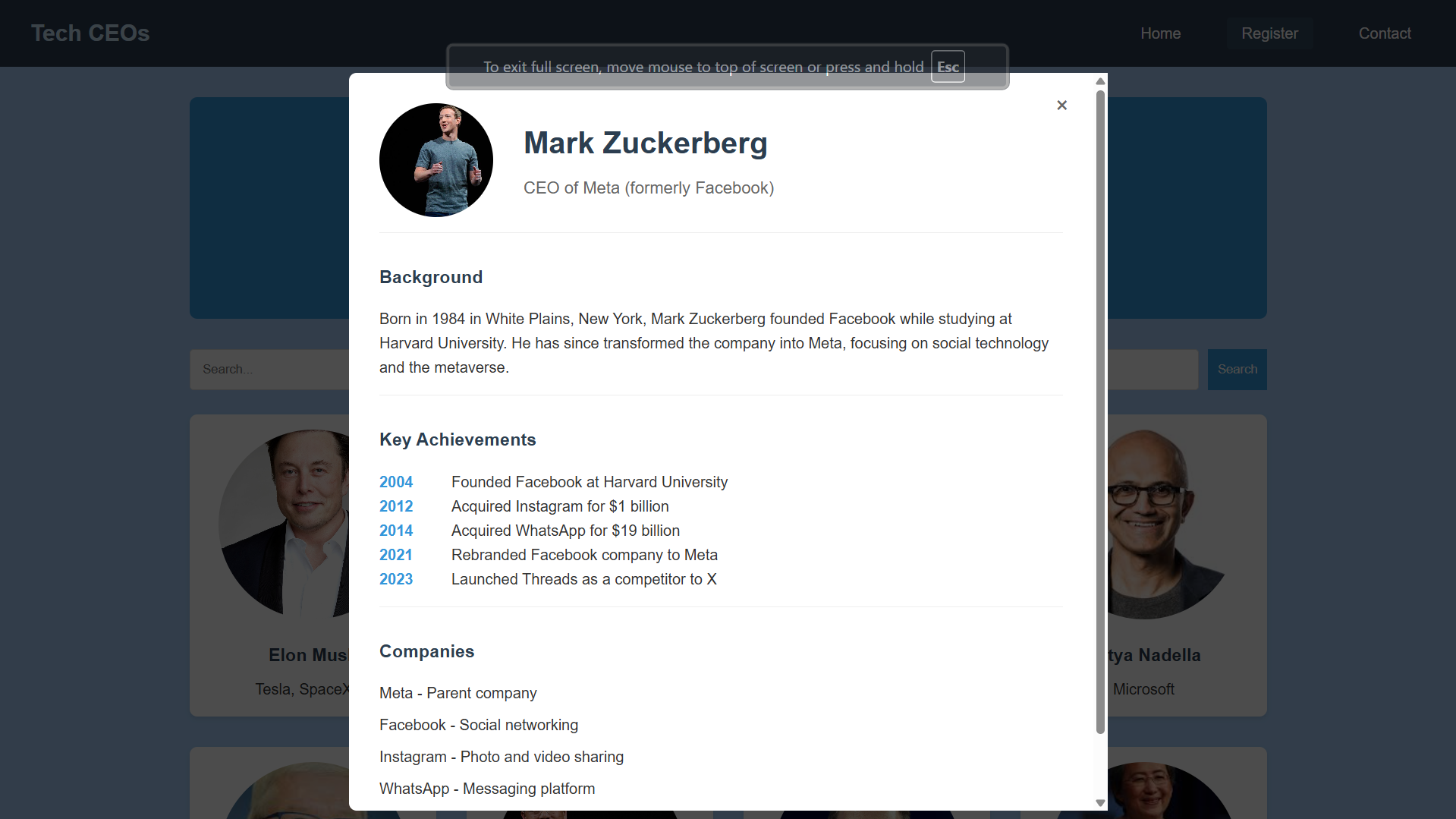
**Screenshot of register pages and contact page:**

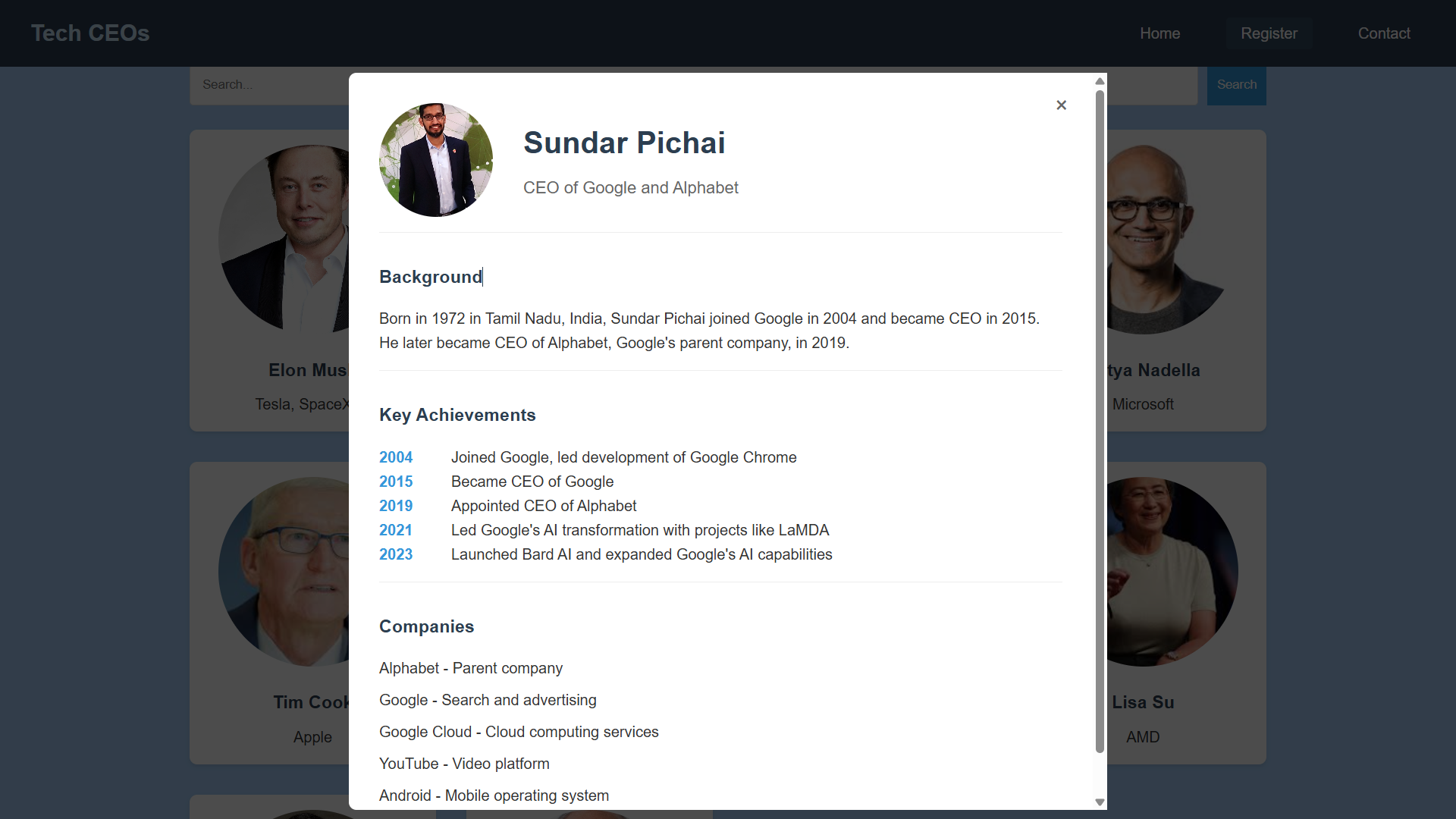
****

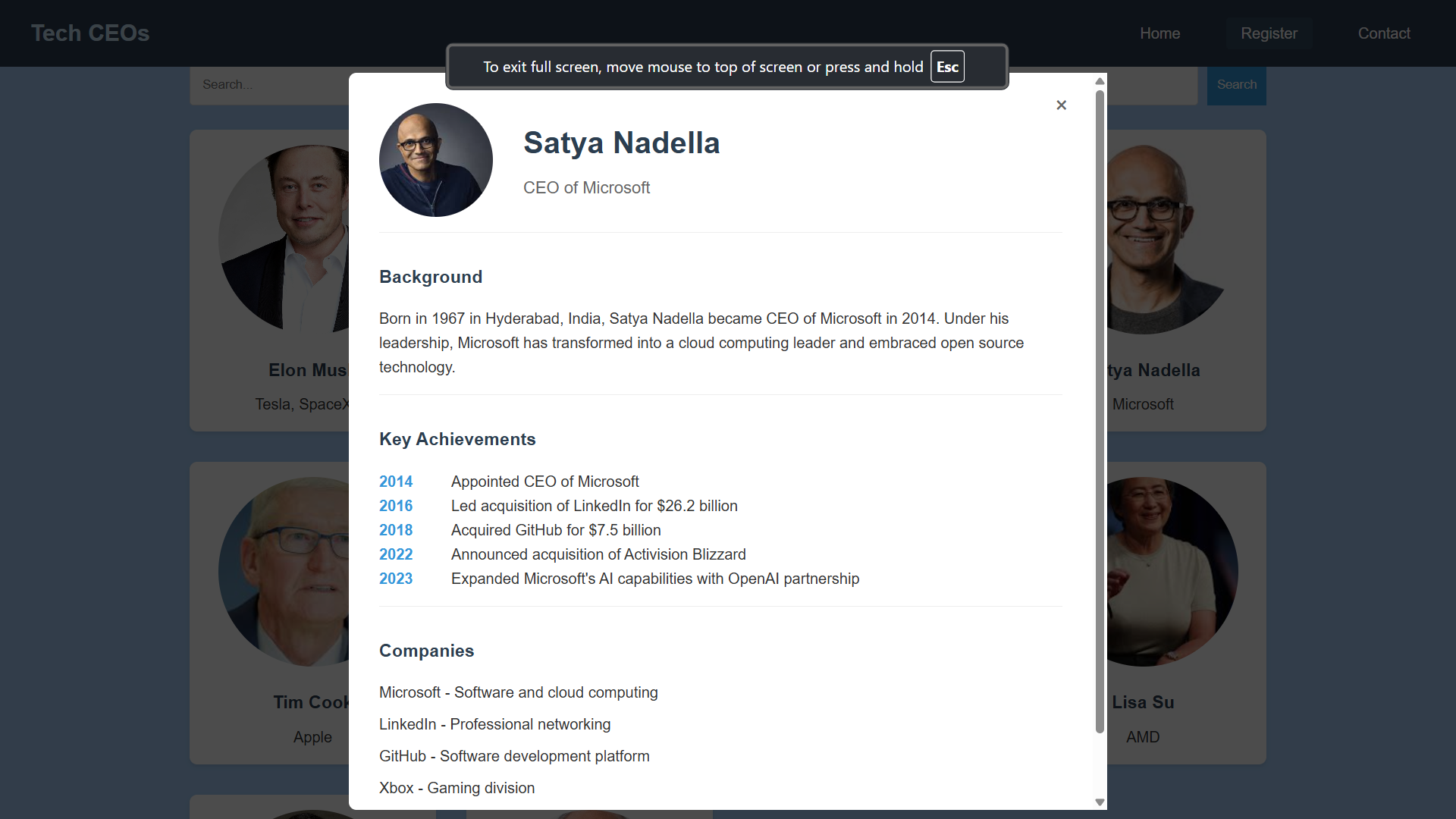
****

**Screenshot of information about CEO’s.**

****

****

****

****

**Conclusion**

The world of technology and business has been profoundly shaped by visionary leaders who have revolutionized industries, introduced groundbreaking innovations, and redefined how we interact with technology. This project provides a comprehensive insight into the lives, careers, and achievements of some of the most influential tech CEOs, such as Elon Musk, Mark Zuckerberg, Sundar Pichai, Satya Nadella, Tim Cook, and others.

Through their leadership, these CEOs have not only transformed their respective companies but have also significantly impacted the global economy, technological advancements, and everyday life. From artificial intelligence and cloud computing to electric vehicles and social media, their contributions have paved the way for the future of technology.

By analyzing their backgrounds, career paths, key achievements, and corporate strategies, this project aims to inspire aspiring entrepreneurs, business leaders, and technology enthusiasts. Their journeys demonstrate the importance of innovation, resilience, and strategic thinking in achieving success in the fast-evolving tech industry.

Ultimately, studying these CEOs helps us understand the critical role of leadership in driving change and shaping the future of technology, business, and society as a whole.

**References**

The information in this project has been collected from various reliable sources, including official company websites, biographies, news articles, interviews, and industry reports. Below is a detailed list of references:

#### ****Wikipedia & Online Encyclopedias****

* Wikipedia pages of CEOs and their respective companies ([www.wikipedia.org](https://www.wikipedia.org))

**Official Company Websites** – Tesla, Meta, Google, Microsoft, Apple, NVIDIA, Amazon, AMD, Intel, Adobe.

* **News & Business Articles** – Forbes, Bloomberg, CNBC, Business Insider, WSJ.
* **Interviews & Press Releases** – Official company blogs, CEO interviews, and keynote speeches.990

This project compiles data from these references to provide accurate and up-to-date information on global tech leaders and their impact.