|  |  |
| --- | --- |
| **Ex. No: 2** | **CSS enabled CV** |
| **20.07.2023** |

**Aim:**

To apply CSS to the Assignment done for LAB 1

**Algorithm:**

1. Create a CSS file
2. Link the CSS file to the HTML file
3. Define Styles
4. Apply Classes and IDs
5. Preview and Refine.

**Program:**

<!DOCTYPE html>

<html>

<head>

<title>Resume</title>

<link rel="stylesheet" href="style1.css">

</head>

<body>

<div class="container">

<table>

<tr>

<th>Name:</th>

<td>Kavin.T</td>

</tr>

<tr>

<th>Email:</th>

<td>kavin21110008@snuchennai.edu.in</td>

</tr>

<tr>

<th>Github</th>

<td><a href="https://github.com/kavin-t28" target="\_blank">kavin-t28</a></td>

</tr>

</table>

<h2>Education</h2>

<ul>

<li>Shiv Nadar University</li>

<li>Bachelor of Science in Computer Science Specializing in IoT</li>

<li>Graduation Year: 2025</li>

<br>

<li>Base PU College</li>

<li>Higher Secondary</li>

<li>Graduation Year: 2020</li>

</ul>

<hr>

<h2>Experience</h2>

<ul>

<li>

<strong>L&T Technological Services</strong> - Embedded IoT & Firmware

Intern

<ul>

<li>Duration: May 2023 - July 2023</li>

<li>Worked on Various micro-controllers boards and sensors and

understood the communication protocol in them</li>

<li>Developed multiple asset monitoring systems for various on-prem

and client assets.</li>

<br>

</ul>

</li>

<li>

<strong>SSN SNUC MUN</strong> - Web Developer

<ul>

<li>Duration: Sept 2022 - Jan 2023</li>

<li>Designed and developed dynamic and responsive websites for one of

the largest MUN of South India</li>

<li>Improved website performance and speed through optimization

techniques</li>

</ul>

</li>

</ul>

<hr>

<h2>Skills</h2>

<ul>

<li><strong>Languages</strong>: C, C++, Python, Javascript</li>

<li><strong>Technical</strong>: Internet of things, Linux, Data Structures

and Algorithms, Sensors, Hardware Prototyping,

Machine Learning, Software Development</li>

<li><strong>Libraries</strong>: Cmoka, Pandas, Sklearn, Flask,</li>

<li><strong>Dev Tools</strong>: Visual Studio Code, Helix, Git, Github,

Jenkins</li>

</ul>

<hr>

<h2>Projects</h2>

<ul>

<li>

<strong>Gesture control using HCSR04 Sensor</strong>

<ul>

<li>An IoT device that controls multimedia in the connected system by

user gesture</li>

</ul>

</li>

<br>

<li>

<strong>Sociopath</strong>

<ul>

<li>Designed and developed a clean and modern website for investors to

fund upcoming startups</li>

<li>Deployed on Github pages with Github actions for CI/CD

testing.</li>

</ul>

</li>

</ul>

<hr>

<h2>Certifications</h2>

<ul>

<li><strong>Supervised Machine Learning: Regression and Classification

</strong>- Deeplearning.ai</li>

<li><strong>Exploratory Data Analysis</strong> - IBM</li>

<li><strong>Building Smart Applications on the cloud</strong></li>

<li><strong>Introduction to soft computing</strong> - NPTEL</li>

</ul>

<hr>

<h2>Publications</h2>

<ul>

<li>Mode Bit Based Security for IoT systems</li>

<ul>

<li>Presented an abstract at the 1st International Inter-Disciplinary

Conference on Energy, Nano Technology, and IoT at

National Institute of Technology Puducherry</li>

</ul>

</ul>

</div>

</body>

</html>

**CSS:**  
/\* Global Styles \*/

body {

font-family: 'Arial', sans-serif;

line-height: 1.6;

margin: 30px;

background-color: #f2f2f2;

color: #333;

}

.container {

max-width: 800px;

margin: 0 auto;

padding: 20px;

background-color: #fff;

box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);

}

header {

text-align: center;

background-color: #333;

color: #fff;

padding: 20px;

}

h1 {

margin: 0;

font-size: 32px;

}

table {

width: 100%;

border-collapse: collapse;

margin-bottom: 20px;

}

th,

td {

padding: 12px;

text-align: left;

border-bottom: 1px solid #ccc;

}

th {

width: 30%;

font-weight: bold;

}

h2 {

margin-top: 20px;

border-bottom: 2px solid #333;

padding-bottom: 5px;

font-size: 24px;

}

ul {

list-style-type: disc;

margin-left: 30px;

margin-bottom: 20px;

}

ul li {

margin-bottom: 5px;

}

ul li:before {

content: "•";

color: #333;

margin-right: 10px;

}

strong {

font-weight: bold;

}

/\* Styling links \*/

a {

color: #007BFF;

text-decoration: none;

}

a:hover {

text-decoration: underline;

}

**Output:**

Github Link: https://github.com/kavin-t28/CS3809-Web-Technologies-Lab

A screenshot of a computer

Description automatically generated

**Result:**

Therefore, we've successfully implemented the creation of Thread using C.