A close up of a logo

Description automatically generated

**HTML Page Structure**

**Disclaimer: The content is curated from online/offline resources and used for educational purpose only**

**LAB MANUAL**

**Create Personal Profile Page using Basic HTML Tags**

**Objective:**

The objective of this hands-on activity is to enable learners to create a simple personal profile web page using fundamental HTML tags. Through this exercise, participants will gain practical experience in structuring a web page and will learn to use essential HTML elements such as headings, paragraphs, images, lists, and hyperlinks. By the end of the activity, learners should be able to design a basic, yet well-structured personal profile page that introduces themselves and showcases relevant personal details.

**Equipment Required:**

* A computer with a text editor (such as Notepad, VS Code, Sublime Text)
* A modern web browser (Chrome, Firefox, Edge, etc.)

**Prerequisites:**

* Basic understanding of what HTML is and its role in web development
* Familiarity with creating, saving, and opening files in a web browser

**Problem Statement:**

In this activity, you are required to develop a personal profile web page that visually presents your identity and interests. The page should include your full name, a brief biography describing who you are, a profile picture, a list of your hobbies or interests, and links to your social media profiles or personal website. The aim is to apply basic HTML tags in a practical context to create a functional and visually appealing profile page that could serve as your online introduction.

**Procedure:**

1. Open your preferred text editor and create a new file named profile.html.
2. Start by typing the HTML code

**Code**

<!--

    Activity 1: Create a Professional-Looking Personal Profile Page using Basic HTML Tags

    Author: [Your Name]

    Description: A cleaner, more structured personal profile page with basic HTML and inline CSS styling.

-->

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<Title>PORTFOLIO</Title>

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css" />

<style>

\* {

text-align: center;

box-sizing: border-box;

margin: 0;

padding: 0;

}

body {

font-family: 'Open Sans', sans-serif;

line-height: 1.6;

color: #333;

background-color: #f9f9f9;

}

h2, h3, h4, h5, h6 {

font-weight: bold;

color: #212121;

}

p {

font-size: 16px;

margin-bottom: 20px;

}

a {

text-decoration: none;

color: #337ab7;

}

a:hover {

color: #23527c;

}

header {

background-image: url('https://media.licdn.com/dms/image/v2/D4D16AQGrMpuL9NnY8g/profile-displaybackgroundimage-shrink\_350\_1400/profile-displaybackgroundimage-shrink\_350\_1400/0/1723302179402?e=1731542400&v=beta&t=T18RYAziuA5kfiddWLs2mVofgY-Wczth-wf8iXZ\_3Eo');

background-size: cover;

background-position: center;

color: #fff;

padding: 20px;

text-align: center;

}

header h1 {

color:#ddd;

font-size: 24px;

margin-bottom: 10px;

}

header p {

font-size: 18px;

color: #ccc;

}

#about {

padding: 40px;

background-color: #f7f7f7;

border-bottom: 1px solid #ddd;

}

#about img {

width: 150px;

height: 150px;

border-radius: 50%;

margin: 20px;

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

}

#about p {

font-size: 18px;

margin-bottom: 30px;

}

#skills {

padding: 20px;

}

#skills ul {

list-style: none;

padding: 0;

margin: 0;

}

#skills li {

padding: 10px;

border-bottom: 1px solid #ccc;

}

.project {

margin: 20px;

padding: 20px;

border: 1px solid #ddd;

border-radius: 10px;

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

}

.project img {

width: 100%;

height: 100%;

object-fit: cover;

border-radius: 10px 10px 0 0;

}

.project p {

font-size: 16px;

margin-bottom: 20px;

}

#resume {

padding: 40px;

background-color: #f7f7f7;

border-bottom: 1px solid #ddd;

}

#resume a {

font-size: 18px;

color: #337ab7;

text-decoration: none;

border-bottom: 1px solid #337ab7;

}

#resume a:hover {

color: orange;

border-bottom: 1px solid #23527c;

}

#contact {

padding: 40px;

background-color: #f7f7f7;

border-bottom: 1px solid #ddd;

}

#contact p {

font-size: 18px;

margin-bottom: 20px;

}

#contact ul {

list-style: none;

padding: 0;

margin: 0;

display: flex;

justify-content: center;

}

#contact li {

margin-right: 20px;

}

#contact a {

font-size: 18px;

color: #337ab7;

text-decoration: none;

border-bottom: 1px solid #337ab7;

}

#contact a:hover {

color: #23527c;

border-bottom: 1px solid #23527c;

}

#contact i {

font-size: 24px;

margin-right: 10px;

}

footer {

background-color: #333;

color: #fff;

padding: 10px;

text-align: center;

font-size: 14px;

}

footer p {

margin-bottom: 10px;

}

body{

font-family: Georgia, "Times New Roman", Times, serif;

}

</style>

</head>

<Body>

<Header>

<H1>S Pranav Chary</h1>

<P>Software Developer</P>

</Header>

<SECTION id="about">

<img src="https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcQjX0hUWx5ixKGLTnx7hgm4\_t7-3v1loJlMHt6MEagcXM6scGFg" alt="Profile">

<h2>S Pranav Chary</h2>

<p>As a curious and ambitious student, I'm excited to explore the vast opportunities in my field of interest. With a passion for learning and growth, I'm constantly seeking new experiences and challenges that can helpme develop my skills and knowledge. I'm looking forward to connecting with like-minded individuals and professionals who can offer guidance and support in my journey.</p>

</SECTION>

<section id="skills">

<h2>Skills</h2>

<ul>

<li>HTML/CSS</li>

<li>Java</li>

<li>Python</li>

<li>MySQL</li>

</ul>

</section>

<Section>

<h2>Projects</h2>

<div class="project">

<img src="https://www.exposit.com/wp-content/uploads/2021/12/Blog\_cover-26-scaled.jpeg" alt="Project\_1">

<p>Real-time Object Detection</p>

</div>

<div class="project">

<img src="https://media.geeksforgeeks.org/wp-content/uploads/20210118171244/Screenshot256.png" alt="Project\_2">

<p>GPA Calculator</p>

</div>

<div class="project">

<img src="https://content.instructables.com/FHP/LWGK/KVXTMWW7/FHPLWGKKVXTMWW7.jpg?auto=webp" alt="Project\_3">

<p>Text to speech converter</p>

</div>

</Section>

<Section id="Resume">

<h2>Resume</h2>

<a href="resume.pdf" download>click to Download Resume</a>

</Section>

<section id="contact">

<h2>Contact</h2>

<p>deepuchary03@gmail.com</p>

<p>123 456 789 9</p>

<ul>

<li><a href="https://github.com/deepuchary03"><i class="fab fa-github"></i></a></li>

<li><a href="https://www.linkedin.com/in/deepuchary03"><i class="fab fa-linkedin"></i></a></li>

</ul>

</section>

<FOOter>

<p>&copy; 2024 Chary </p>

</FOOter>

</Body>

</html>

**Output**



