Ex. No. 1	Design Web Page using HTML		
Date of Exercise	12/12/2022		
Github Link	https://github.com/Hemanthkumar01machine/Web Technologies 20CS2 056L		

Aim

To create a HTML webpage for my personal profile with the given elements.

Description

HTML is a standard Markus Language that is designed for webpages is displayed by the browsers. The following are the some of the tags in html.

- <!DOCTYPE html>⇒ Not a tag but notifies that it is a html file to the browsers.
- html => Root element of a html web page, all the tags will be placed inside to it.
- head => Holds the title, metadata, stylesheets script linking to the webpage. body This contains all the contents of the document that is displayed in the webpage.
- center => Used to align the text to the center
- hi-h6 Defines the headings his most important heading, his least important &
- table => To define the table
 - O Sub elements: th: heading to the column for defines a now to holds the data in each cell
 - O Attributes: border to set the width of the border. \Rightarrow align to align the contents width \rightarrow for setting the width of the cell
- img => To embed an image to the webpage.
 - Attributes: src: where location is provided alt + Alternative text, if image is not displayed
- hr => thematic break in the web page. horizontal rule is also displayed.
- a => for creating a hyperlink to other
 - o attributes: href: location of the other / url
- $p \Rightarrow n$ defines a paragraph; single blank line is given before each by the browser.
- ol => defines an ordered list [Numerical/Alphabetical "attribute li each element in the list item ul => defines unordered list [bulleted] attribute. 11
- b => makes the text content bold.
- strong => b+ with strong importance.

Program

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>HEMANTHKUMAR P B_resume</title>
</head>
</html>
<body>
   <center>
       <h3>My Resume Page</h3>
   </center>
   <strong>HEMANTHKUMAR P B<br>
                 9/1, 5/1, Rajavathani Street, Shevapet, <br>
                 Salem, Tamilnadu-636002<br>
                 Email: hemanthkumarp@karunya.edu.in<br>
                 Mobile: +91 6374443482</strong>
          <img src="photo.jpg" alt="HEMANTHKUMAR P B_photo.jpg"</pre>
height="180">
          <hr>
   <a href="my_resume.html">My Portfolio</a>
          <a href="https://karunya.edu">My University</a>
          <a href="mailto:hemanthkumarp@karunya.edu.in">For Email</a>
          <a href="tel:6374443482">For Mobile</a>
          <a href="https://www.facebook.com/"><img src="1.jpg" width="50"</pre>
height="50" title="1.jpg"></a>
          <a href="https://www.linkedin.com/"><img src="2.jpg" width="50"</pre>
height="50" title="2.jpg"></a>
          <a href="https://www.instagram.com/"><img src="3.jpg" width="50"</pre>
height="50" title="3.jpg"></a>
          <hr>>
   <h4 id="carrer objective tagger">Career Objective</h4>
   I am familiar with Python programming and want to explore more in the
areas of computer hardware and Django. I am dedicated and a fast learner. I wish
to learn new things and explore more possibilities using Python. I want to
implement and create
       new projects in the field of Python Programming.
```

```
<h4 id="technical_skills_tagger">Technical Skills</h4>
  Python Programming
  Java Programming
  C Programming
  Computer Architecture
  Data Structure
  Operating System
  Full Stack Development
<hr>>
<h4 id="education_tagger">Education</h4>
Education
     School/College
     Board/University
     Percentage of Marks
     Year of Passing
  B.Tech
     Karunya INstitute of Technology and Sciences
     Karunya Deemed-to-be University
     94.2
     2024
  HSC
     Holy Cross Matric. Hr. Sec. School
     Tamilnadu State Board
     81.3
     2020
  SSLC
     Sri Saradha Balamandir Boys' Matric. Hr. Sec. School
     Tamilnadu State Board
     91.6
     2018
  <h4 id="advanced_technology_skills_tagger">Advanced Technology Skills</h4>
<l
  Data Science
  Data Visualization
  Machine Learning Techniques
<hr>
<h4 id="experience_tagger">Experience</h4>
```

```
<b>Web Development Remote Internship</b><br><br> Taibah University<br>
06/2022 - 07/2022<br> Web development Remote Internship, Covered different life
cycle of a programmer, on SRS document and on Web development(Front End: HTML and
CSS, Backend:
      PHP and JavaScript)
   04/2022 - 06/2022<br>> Virtual Internship Program in the Field of Python
Programming, The internship had a short course on Python, Assignment problems and
ended with a final
      project.
   <hr>>
   <h4>Photo Gallery</h4>
   <img src="image 1.jpg" alt="image 1.jpg"
width="250">
         <img src="image_2.jpg" alt="image_1.jpg" width="250"</pre>
height="150">
         <img src="image_3.jpg" alt="image_1.jpg"</pre>
width="250">
      <hr>
   <a href="#carrer_objective_tagger">Career Objective</a>
         <a href="#technical_skills_tagger">Technical Skills</a>
         <a href="#education tagger">Education</a>
         <a href="#advanced_technology_skills_tagger">Advanced Technology
Skills</a>
         <a href="#experience_tagger">Experience</a>
      <hr>
</body>
</html>
```

Output

HEMANTHKUMAR P B 91, 5/1, Rajavathani Street, Shevapet, Salem, Tamiluadu-636002 Email: hemauthkumarp@karunya.edu.in Mobile: +91 6374443482



My Portfolio My University For Email For Mobile fin





I am familiar with Python programming and want to explore more in the areas of computer hardware and Django. I am dedicated and a fast learner I wish to learn new things and explore more possibilities using Python. I want to implement and create new projects in the field of Python Programming.

- Python Programming
 Java Programming
 C Programming
 Computer Architecture
 Data Structure
 Operating System

Education

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	Holy Cross Matric. Hr. Sec. School	Tamilnadu State Board	81.3	2020
SSLC	Sri Saradha Balamandir Boys' Matric. Hr. Sec. School	Tamilnadu State Board	91.6	2018

Advanced Technology Skills

- Data Science
 Data Visualization
 Machine Learning Techniques

Experience

Web Development Remote Internship

Tabba University
06/2021 - 07/2022
Web development Remote Internship, Covered different life cycle of a programmer, on SRS document and on Web development(Front End: HTML and CSS, Backend: PHP and JavaScript)

Python Programming Internship

Cisco Networking Academy 04:202 - 06 2022 vivial Internship Programming. The internship had a short course on Python, Assignment problems and ended with a final project Virtual Internship Programming.

Photo Gallery







Career Objective Technical Skills Education Advanced Technology Skills Experience

Result

The HTML webpage for my personal profile with the given elements has been completed successfully and the webpage is rendered displayed by the browser.