Web Technology-HTML, CSS, JS and PHP()
SoCSET BTech Semester I Class 03

HTML Basics

Practical List

Topics	SNO	Description	Release Date	Submission Date	Remarks and Sign of Subject Teacher
HTML	1	Create Tribute Page using HTML A. Hedy Lamarr B. Pablo Picasso	Aug 07,2023	Aug 14,2023	

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Practical 1

Aim: Create a Tribute Page using HTML

Theory:

Building a tribute page is fantastic HTML and CSS practice for beginners.
What should your tribute page be about?
Anything you like!
Build a tribute page about something you love spending time with.

Here are a few examples:
- a hobby
- a person you like
- your favorite food
- a travel destination
- your hometown

HTML and CSS concepts you will practice:
- HTML page structure
- basic HTML elements: headings, paragraphs, lists
- embedding images with HTML
- CSS fundamentals: fonts and colors
- CSS paddings, margins, and borders

A. Tribute Page of Hedy Lamarr

Hedy Lamarr
Actress and inventor

We can say without a semblance of doubt that she was a woman who had an interesting life. She was courious, intelligent and talented. She travelled and changed residence many times from a young age. She was the first to do many things on the big screen when films were still made in black and white: she was a star. But she also had a great and resourceful mind, that made her learn from everything available around her; she did experiments and made inventions. One of which is very present in our daily life nowadays.

Some facts about her:

- She was a Film Star from 1930's to 1950's
- Hedy was often known as: "The Most Beautiful Woman in Films"
- During WWII along with George Antheil (pianist, author and inventor) developed a radio guidance technological system. Same system that is currently incorporated into Wi-Fi, CDMA, and Bluetooth
- The U.S. Navy did not adopt the technology at the time
- It was not used until 1962, by that time their patent was no longer valid
- Became an American citizen in 1953
- She was married and divorced 6 times
- Died in USA in 2000

HTML Code:

```html
<html>
	<head>
		<title>Chhatrapati Shivaji Maharaj</title>
	</head>
	<body>
		<style>
			h1{
					text-align:center;
					font-size: 50px;
			}
			h3{
					text-align:center;
					color: grey;
					font-size: 35px;
			}
			img{
					float: right;
			}
			body{
					background-color: #D3D3D3;
			}
			p{
					font-size: 25px;
			}
			li{
					font-size: 20px;
	  }
			h2{
					font-size: 30px;
	  }
		</style>
			<h1>CHHATRAPATI SHIVAJI MAHARAJ</h1>
				<h3>The Greatest warrior</h3>
					<hr style="height:2px;border
				width:0;color:gray;background-
		color:gray">
								<p><img src="s.jpg" width="300" height="500"/>Chhatrapati
Shivaji Maharaj (1630–1680) founded the Maratha Empire. 19th February 1630, he was born in Shivneri Fort near Pune.
His father was a Maratha general under the Adilshahi sultans of Bijapur. Chhatrapati Shivaji led his family's armed
resistance to Mughal rule after his death in 1665. Shivaji raided Mughal towns and forts in Maharashtra and India. In
1674, he defeated Afzal Khan at Pratapgarh. From there, he began acquiring more territories and forts across the
Western Ghats until he had established an empire spanning almost all of present-day Maharashtra except the Thane
district, including territory that would later be part of princely states like Baroda (now Vadodara), Kolhapur, Satara, Goa,
and southern parts of Karnataka including Bangalore. He created a government with its capital at Raigad Fort (present-
day Nagaon), where he lived in the summer, and Panhala Fort near present-day Kolhapur district headquarters in
Karveer; or Nagarghar/Pune city, where the university campus is situated.</p>
				<h2><u>Achievements</u></h2>
```

```
                    <ul>
                        <li>Shivaji occupied the forts of Chakan,
                        Kondana and Purandhar. He built the fort
                        of Raigarh five miles east of Torna.</li>
                        <li>He conquered many territories and
                        forts belonging to Aurangzeb.</li>
                        <li>He wielded the scattered Maratha race
                         into a nation and built an efficient
                        administrative system</li>
                         <li>He set up an authentic revenue system
                        for income and broadened the economic base
                        of the empire.</li>
                    </ul>
            </body>
</html>
```

Output:

CHHATRAPATI SHIVAJI MAHARAJ

The Greatest warrior

Chhatrapati Shivaji Maharaj (1630–1680) founded the Maratha Empire. 19th February 1630, he was born in Shivneri Fort near Pune. His father was a Maratha general under the Adilshahi sultans of Bijapur. Chhatrapati Shivaji led his family's armed resistance to Mughal rule after his death in 1665. Shivaji raided Mughal towns and forts in Maharashtra and India. In 1674, he defeated Afzal Khan at Pratapgarh. From there, he began acquiring more territories and forts across the Western Ghats until he had established an empire spanning almost all of present-day Maharashtra except the Thane district, including territory that would later be part of princely states like Baroda (now Vadodara), Kolhapur, Satara, Goa, and southern parts of Karnataka including Bangalore. He created a government with its capital at Raigad Fort (present-day Nagaon), where he lived in the summer, and Panhala Fort near present-day Kolhapur district headquarters in Karveer; or Nagarghar/Pune city, where the university campus is situated.

Achievements

- Shivaji occupied the forts of Chakan, Kondana and Purandhar. He built the fort of Raigarh five miles east of Torna.
- He conquered many territories and forts belonging to Aurangzeb.
- He wielded the scattered Maratha race into a nation and built an efficient administrative system
- He set up an authentic revenue system for income and broadened the economic base of the empire.
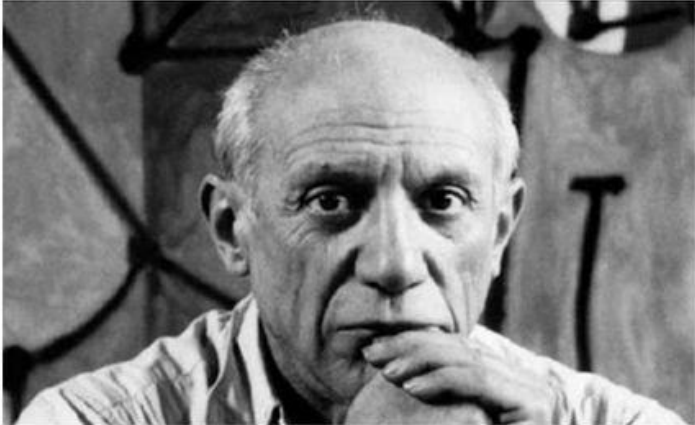
B. Tribute Page of Pablo Picasso

Pablo Picasso

The man who invented cubism

Pablo Picasso (1881 -1973)

A Short Biography of Pablo Picasso:

- Picasso was born on October 25, 1881 in the city of Malaga, Spain
- His real name is Pablo Diego José Francisco de Paula Juan Nepomuceno María de los Remedios Cipriano de la Santísima Trinidad Martyr Patricio Clito Ruíz y Picasso
- He received this name when he was baptized
- His long name comes from a list of saints and relatives
- His first word was "lapiz," the Spanish word for pencil
- His father was an artist, art professor and museum curator
- Pablo completed his first painting when he was nine years old. The title of the painting was Le Picador. The image is of a man riding a horse in a bullfight
- His father decided that he would give up painting when Picasso was 13 years old because he felt his son was already a better painter than him
- He studied at the Royal Academy of San Fernando
- Picasso was extremely fond of the works of El Greco
- In between his Blue and Rose Periods, Pablo Picasso moved to France
- Picasso's first job was with an art dealer named Pere Menach
- Picasso was a co-founder in the movement known as Cubism
- The Nazis would not let Picasso display his paintings in Germany
- Picasso's art work can be found in art museums throughout the world
- Picasso had many lovers throughout his life. He often painted pictures of one his many lovers, named Dora Maar
- Picasso had four different children by three different women
- He was married twice
- Picasso passed away on April 8, 1973 in Mougins, France

"Painting is a blind man's profession.He paints not what se sees, but what he feels, what he tells himself about what he has seen."

-- Pablo Picasso --

If you have time, you should read more about this incredible human being on his **Wikipedia entry**

HTML Code:

```html
<html>
    <head>
                    <title>Nikola Tesla</title>
            <style>
                    h1{
                            text-align:center;
                            color: white;
                    }
                    h4{
                            text-align:center;
                            color: white;
                    }
                    h2{
                            text-align:center;
                            color: white;
                    }
                    li{
                            color: white;
                            font-size: 15px
                    }
                    div{
                            background-color: white;
                    }
                    p{
                            text-align:center;
                            color: white;
                    }
            </style>
    </head>
            <body style="background-color: darkgrey;">
                    <h1>Nikola Tesla</h1>
                    <h4>Serbian-American inventor</h4>
            <div style="text-align: center;">
                    <img src="nt.jpg" width="550" height="400" />
            </div>
                    <h2>Greates inventions of Nichola Tesla :</h2>
                      <ol>
                            <li>He was born during lightning storm.</li>
                            <li>He and Edison were rivals, but not sworn enemies.</li>
                            <li>He developed the idea for smartphone technology in 1901.</li>
                            <li>He had photographic memory and fear of germs.</li>
                            <li>Tesla enjoyed long walks and said walking helped him think. He walked up
                             to four hours every day.</li>
                      </ol>
```
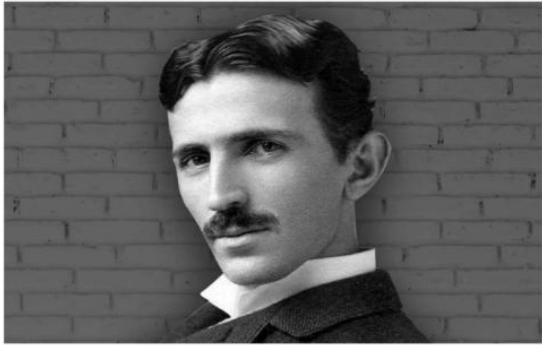
```
                <br>
                    <p>"I don't care that they stole my idea . . . I care that they don't have any of their
                    own."</p>
                    <p>~~Nikola Tesla~~</p>
                </br>
                    <h2>If you want to know more about Nikola Tesla: <a href="url">NT:A man of
                    Science
            </body>
</html>
```

Output:

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Questions to be written by students in their notebooks
1. What are HTML Comments used?
2. What is an HTML attribute?
3. What are some list types you may use when designing a page in HTML?
4. How do you make an HTML hyperlink?
5. How many types of headings are there in HTML?