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**IE/Evening**

**Web Programming Lab**

**Lecture 1**  
**Discussion Solutions**

### **Q1/What are the four tags required in every HTML page?**

**Sol/ Essential HTML tags that an HTML document must have so that a web browser can understand and display it correctly. These tags help web browsers distinguish between simple text and HTML text. There are four essential HTML tags that form the basic structure for every HTML file –**

**<html></html>**

**<head></head>**

**<title></title>**

**<body></body>**

### **Q2/What is HTML emojis tags and write simple program to display some emojis?**

**Sol/ Emojis are represented using Unicode characters, which assign unique codes to each character, including emojis. These Unicode characters can be inserted into HTML documents using their corresponding Unicode values.**

**Here is an example:**

**<html lang="en">**

**<head>**

**<meta charset="UTF-8">**

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

**<title>Document</title>**

**</head>**

**<body>**

**<p>Hi, this is an example of an emoji:&#x1F600 </p>**

**</body>**

**</html>**

**Q3/Make a personal web. Type a few paragraphs to introduce yourself to the world and use the HTML**

**tags you've learned in this Experiment to make them into a web page.**

**Sol/<html lang="en">**

**<head>**

**<meta charset="UTF-8">**

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

**<title>Document</title>**

**</head>**

**<body>**

**<div>**

**<h1>Hola!!</h1>**

**<p style="font-weight: bolder;color: rgb(91, 0, 128);">Hi,my name is  
yousif and this is my first ever html code:&#x1F600 </p>**

**</div>**

**</body>**

**</html>**