1. Define HTTP

**Ans**: HTTP, in full HyperText Transfer Protocol, standard application-level protocol used for exchanging files on the World Wide Web.

**Example**: **https://**

1. Domain:

Ans: A domain is **the name of a website**

**Example: https://www.w3schools.com/**

1. IP Address

Ans: IP address stands for “Internet Protocol address.” The Internet Protocol is a set of rules for communication over the internet, such as sending mail, streaming video, or connecting to a website.

Example: 172.25.25.25

1. URL

Ans:  **URL stands for** Uniform Resource Locator. A URL is nothing more than the address of a given unique resource on the Web.

1. Generic Structure of HTML

The basic structure of an HTML document consists of 5 elements:

<!DOCTYPE html><!--The DOCTYPE tells the web browser which version of HTML the page is written in. -->

<html> <!-- The <html> element tells the browser that the page will be formatted in HTML-->

<head>

<title>Website Title</title>

</head>

<body> <!-- <The <body> element surrounds all the actual content (text, images, videos, links, etc.) that will be displayed on our web page. -->

Web Page Content Write here

</body>

</html>>

1. A web page to calculate total price from quantity, and unit price in Taka,

<body>

<fieldset>

<form>

<legend>Calculate Total</legend>

<label>Quantity</label>

<input type="number" name="quantity" id="quantity">

<br>

<label>Unit Price</label>

<input type="number" name="unit\_price" id="unit\_price">

<br>

<label>Total Price</label>

<input type="number" name="total\_price" id="total\_price">

<input type="button" name="calculate" value="Total" onclick="totalCalculate()">

<form />

</fieldset>

<script type="text/javascript">

function totalCalculate(){

var quantity = document.getElementById('quantity').value; // catch quanity id for geting value

var unit\_price = document.getElementById('unit\_price').value; // catch unit\_price id for geting value

var total\_price = quantity\*unit\_price; // calculate

document.getElementById('total\_price').value=total\_price; // pass value into total\_price text field value

}

</script>

</body>