



**THE STATE UNIVERSITY OF ZANZIBAR**

**SCHOOL OF COMPUTING COMMUNICATION AND MEDIA STUDIES**

**DEPARTMENT OF COMPUTER SCIENCES AND INFORMATION TECHNOLOGY**

**TUNGUU CAMPUS**

**COURSE CODE: INF 2215**

**COURSE TITLE: WEB TECHNOLOGIES**

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**GITHUB NAME: Sagawala** :<https://github.com/Sagawala/SUZA-WEBDEVELOPMENT->

## **WEB TECHNOLOGIES REPORT**

HTML is a markup language used to create webpages. It is the foundation of all webpages and is used to structure the content and organize the layout of the page. HTML is the language of the web, and it is the language that web browsers understand. HTML is the language used to create webpages and applications.

HTML is composed of elements, which are the building blocks of a webpage. Elements are represented by tags, which are used to define the structure and content of a webpage. HTML also uses attributes to provide additional information about elements.

CSS is a language used to style HTML elements. It is used to define the look and feel of a webpage. CSS is used to control the layout, color, font, and other visual aspects of a webpage.

In this report, we will discuss the use of HTML basic, table, forms, and their respective CSS properties.

### **HTML Basic**

HTML basic is the most basic form of HTML. It consists of the basic tags used to create a webpage. These include the <head> and <body> tags, as well as the <title>, <h1>, <p>, <ul>, and <li> tags. HTML basic is used to structure the content of a webpage.

### **Table**

The <table> tag is used to create tables on a webpage. Tables are used to display data in a tabular format. Tables are composed of rows, columns, and cells. The <tr> tag is used to create a table row, the <th> tag is used to create a table header, and the <td> tag is used to create a table cell.

CSS can be used to style tables. The CSS properties used to style tables include the border, padding, margin, background, and font properties.

### **Forms**

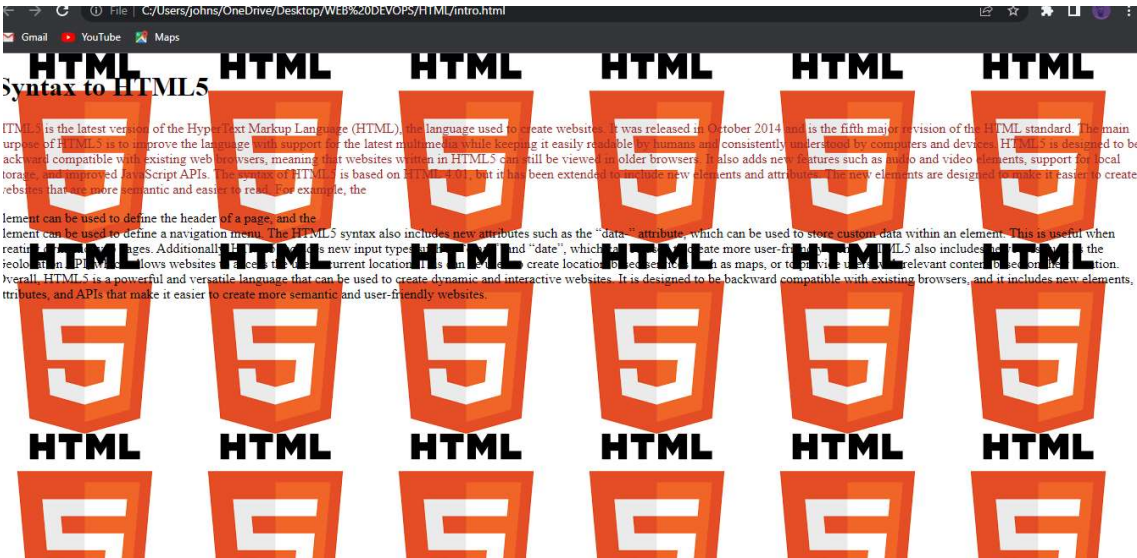
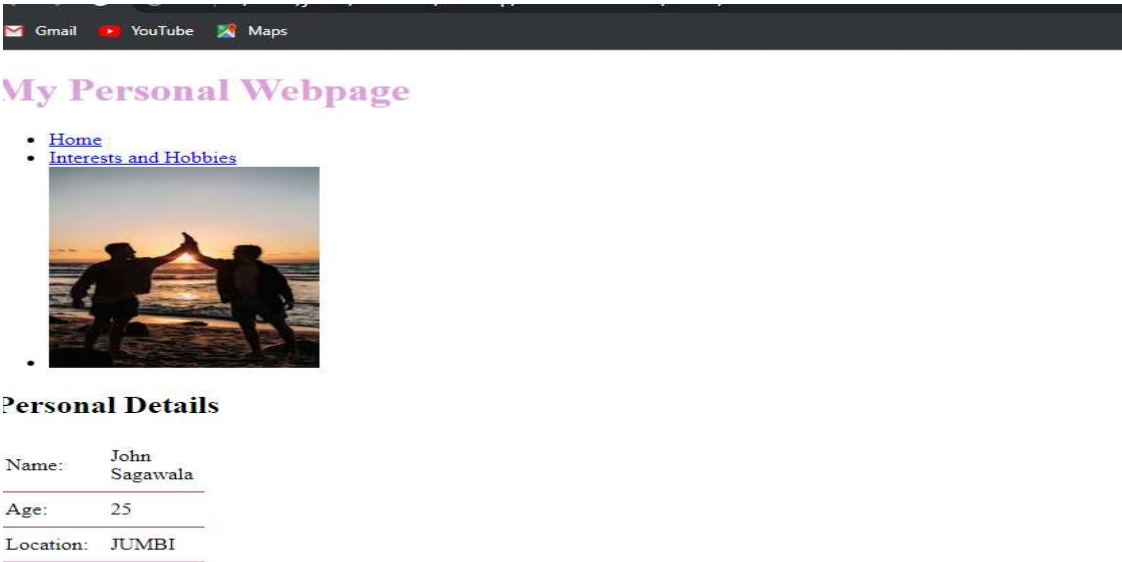
The <form> tag is used to create a form on a webpage. Forms are used to collect data from users. Forms are composed of elements such as text fields, checkboxes, radio buttons, and submit buttons.

CSS can be used to style forms. The CSS properties used to style forms include the width, height, background, font, and border properties.

### **Conclusion**

In conclusion, HTML basic, table, and forms are three important elements of webpages. HTML basic is used to structure the content of a webpage, tables are used to display data in a tabular format, and

The following is the short illustrate about assignment conducted through the skills of HTML basic and CSS




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Gmail YouTube Maps

# HTML Course Tutorial

HTML



- [Introduction](#)
- [Basic Syntax](#)

Java Program Example

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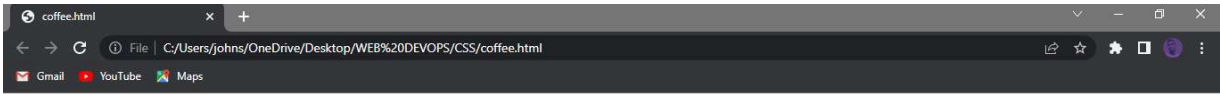
## Java Program Example

```
// This is a simple Java program that prints "103" to the console


public class JavaStars {
    public static void main(String[] args) {
        System.out.println("*****  ***  *****");
        System.out.println(" * * * *");
        System.out.println(" * * * *");
        System.out.println(" * * * *");
        System.out.println("*****  ***  *****");

        *****
        * * *
        * * *
        * * *
        *****
        * * *
        * * *
        * * *
        *****
    }
}
```





Coffee is brewed drink with a distinct aroma and flavor, prepared from roasted coffee beans, the seeds found inside "barriers" of the coffee plant. Coffee plants are cultivated in over 70 countries, primarily in equatorial latin America, Southeast Asia, India and Africa. The two most commonly grown are the highly regarded Arabica, and the less Sophisticated but stronger and more hardy robusta. The latter is resistant to the coffee leaf rust, Hemileiya vastatrix, but has a more bitter taste. Once ripe, coffee beans are picked, processed, and dried. Green(Unroasted) coffee beans are one of the most traded agricultural commodities in the world. Once traded, the beans are roasted to varying degrees, depending on the desired flavor, before being ground and brewed to create coffee. Coffee is slightly acidic and can have a stimulating effect on humans because of its caffeine contents its one of the most popular drinks in the world. It can be prepared and presented in a variety of ways, the effect of coffee on human health has been a subject of many studies; however, result have varied in terms of coffee's relative benefits. The majority of recent research suggest that moderate coffee consumption is benign or mildly beneficial in healthy adults. However, the diterpenes in coffee may increase the risk of heart disease. most traded agricultural commodities in the world. Once traded, the beans are roasted to varying degrees, depending on the desired flavor, before being ground and brewed to create coffee. Coffee is slightly acidic and can have a stimulating effect on humans because of its caffeine contents its one of the most popular drinks in the world. It can be prepared and presented in a variety of ways, the effect of coffee on human health has been a subject of many studies; however, result have varied in terms of coffee's relative benefits. The majority of recent research suggest that moderate coffee consumption is benign or mildly beneficial in healthy adults. However, the diterpenes in coffee may increase the risk of heart disease.



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Gmail

YouTube

Maps

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Academic information

Degree | Master of buisness administration ▾

Student ID:

Classes attended | geography ▾

Personal details

First Name

Last Name

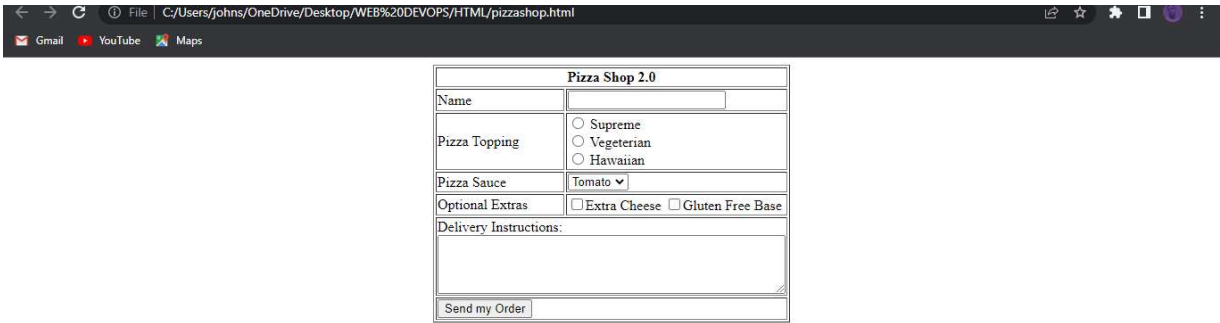
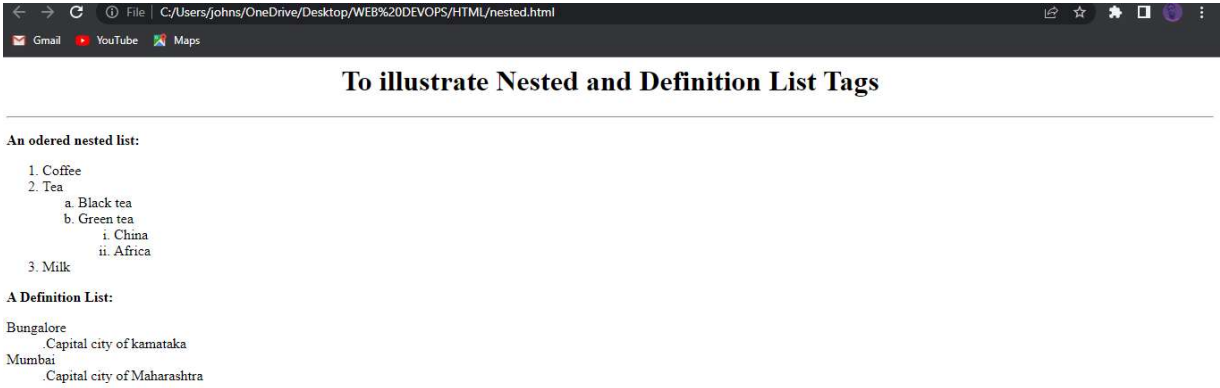
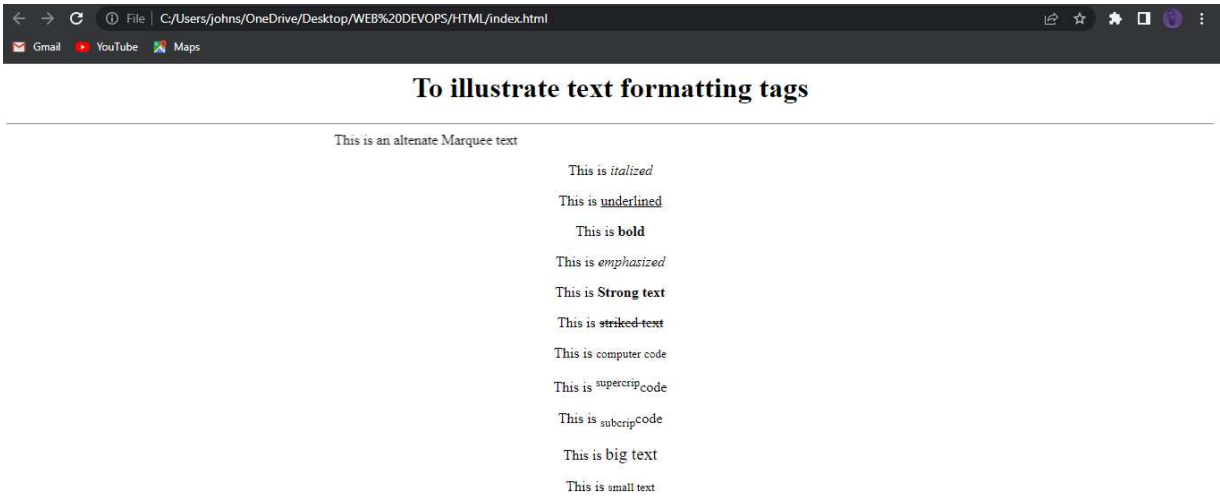
Gender ☐ Male ☐ Female

Email

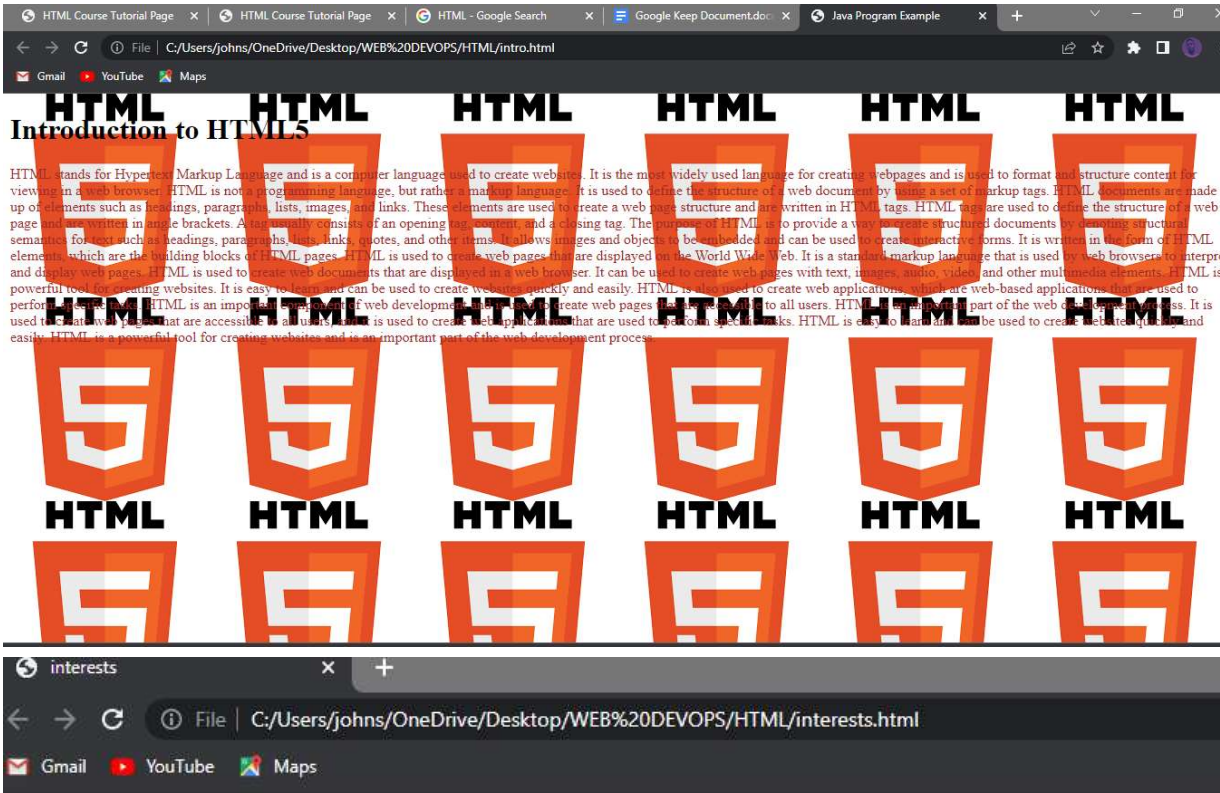
Terms and Conditions...

Submit form

Clear Form





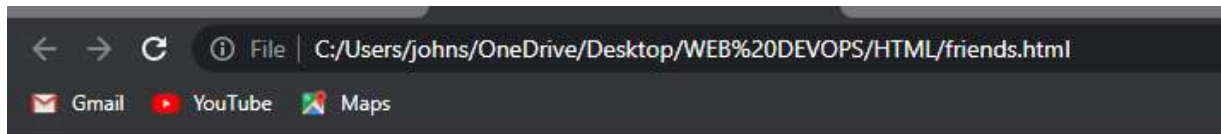


## My INTERESTS AND HOBBIES

- football
- cooking
- dancing
- swimming
- designing
- gaming

Go back Home

Table heading cell spanning 4 columns			
Normall cell	Cell spanning 2 columns		Normall cell
	Normall cell	Normall cell	Normall cell
Cell spanning 3 rows with a gray background	Normall cell	Cell spanning 2 rows and 2 columns	
	Normall cell		



## My Friends

- LAURO
- KEVIN
- KHAMIS
- ISLAH
- NEST
- YUSUPH

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