

THE STATE UNIVERSITY OF ZANZIBAR
REPORT FOR WEB PRACTICAL 1 & 2
BITAM/9/21/004/TZ
2-YEAR

Link of my work in GitHub Repository: [khasamoh/Web_Practicals \(github.com\)](https://github.com/khasamoh/Web_Practicals)

PRACTICAL 1

1. Demonstration of all text formatting tags by creating a web page
The page of this task is “**text_format.html**” found in folder “**Practical_1**”

To illustrate Text Formatting Tags

This is an alternate Marquee Text

This is *italized*

This is underline

This is **bold**

This is *emphasized*

This is **strong text**

This is ~~striked text~~

This is computer code

This is ^{superscript}code

This is _{subscript}code

This is big text

This is small text

2. Illustration of three types of lists by creating a web page.

The page of this task is “**nested_list.html**” found in folder “**Practical_1**”

To illustrate Nested and Definition List Tags

An ordered Nested List:

1. Coffee
2. Tea
 - a. Black tea
 - b. Green tea
 - i. China
 - ii. Africa
3. Milk

Definition List:

Bangalore

- Capital City of Kamataka

Mumbai

- Capital City of Maharashtra

3. Creating a table using HTML code in web page.

The page of this task is “**table.html**” found in folder “**Practical_1**”

Tabale Heading Cell Spanning 4 Columns			
Normal cell	Cell Spanning 2 Columns		Normal cell
Cell Spanning 3 with a gray (US spelling) background	Normal cell	Normal cell	Normal cell
	Normal cell	Cell Spanning 2 rows and 2 Columns	
	Normal cell		

4. Creating a Form using HTML code in web page.

The page of this task is “**form1.html**” found in folder “**Practical_1**”

Registration Form

Academic information

Degree

Student ID

Classes attended
Mathematic
English

Personal Details

First Name

Last Name

Gender ☐ Male ☐ Female

Email

TERMS AND CONDITIONS...

5. Creating an HTML form using table in web page.

The page of this task is “**form2.html**” found in folder “**Practical_1**”

Ordering From

Pizza Shop 2.0	
Name	<input type="text"/>
Pizza Topping	<input type="radio"/> Superme <input type="radio"/> Vegetarian <input type="radio"/> Hawaiian
Pizza Sauce	Tomato ▼
Optional Extras	<input type="checkbox"/> Extra Cheese <input type="checkbox"/> Gluten Free Base
Delivery Instruction: <div></div>	
<input type="button" value="Send My Order"/>	

PRACTICAL 2

1. Designing the homepage of google using CSS.

The page of this task is “**google.html**” found in folder “**Practical_2**”



Google Search

I'm feeling Lucky

2. Writing a CSS program to float an image to the right in a paragraph.

The page of this task is “**imgFloat.html**” found in folder “**Practical_2**”

Coffee is a brewed drink with a distinct aroma and flavor, prepared from roasted coffee beans, the seeds found inside "berries" of the Coffea 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, *Hemileia 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 content. It is 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, results have varied in terms of coffee's relative benefit. The majority of recent research suggests that moderate coffee consumption is benign or mildly beneficial in healthy adults. However, the diterpenes in coffee may increase the risk of heart disease.



3. Create a personal Webpage that must consist of three pages.

The pages of this task are “**personal_details.html**, **friend.html**, **Intrest_hobbies.html**” found in folder “**Practical_2**”

Interest/Hobbies

Friends

My Personal Details

First Name: Khamis

Middle Name: Said

Last Name: Moh'd

Gender: Male

Address: Mwera

Mobile: +255773274743

Emial: khasamoh.12@gmail.com

Nationality: Tanzanian



Personal Details	
Interest/Hobbies	
My Friends	
NAME	DISCRIPTIONS
Omar Nassor Haji	We learned so many things about each other and found out that our taste in music and fashion was so similar. Since then, there was no stopping us. We spent all our time together and our friendship became the talk of the class. We used to help each other out in studies and visited each other's homes as well. We made sure to have lunch together on Sundays. We also used to watch movies and cartoons together.
Laurent Mahemba	Our friendship started when my best friend came in as a new admission to our class. Both of us were hesitant to talk to each other at first, but gradually we developed a bond. I remember the first time my best friend tried to talk to me; I rolled my eyes because I thought there was no use and we wouldn't hit it off. However, to my surprise, we became best friends by the end of the session year.
Yassir Said	I feel one of the main reasons why I formed such a bond with my best friend was because of the qualities she possesses. Her courage always inspired me to raise my voice against injustice as she always stood up to her bullies. She is also one of the smartest minds in class who doesn't only excel academically but also in life. I have never seen a dancer as good as my best friend, the accolades she has won are proof of her talent.
Massoud Hassan	My best friend is one such person who has been able to make a positive impact on my life. We have been a part of each other's lives for the longest time and our friendship is still developing. She has been with me through all the thicks and thins. Most importantly, I feel extremely fortunate to have someone as a best friend in my life. In this essay on my best friend, I will tell you about how we became friends and about her best qualities.

4. Create a course tutorial page that contains tutorial pages.

The pages of this task are “**course_page.html, html_page.html, javascript_page.html, php_page.html, python_page.html, sql_page.html**” found in folder “**Practical_2**”

Web Development Technology Tutorial	
Introduction	Web Development Technology
HTML	Web development technologies refer to the multitude of programming languages and tools that are used to produce dynamic and fully-featured websites and applications. Throughout this article, we'll talk about front-end and back-end technologies
CSS	Web designers make sure the site looks clear and clean-cut and that customers instinctively know how to interact with it. They are sometimes referred to as user experience, or “UX,” designers. Web development focuses on the behind-the-scenes programming that makes a website work.
JAVASCRIPT	Some of Web development technologies are going to discuss are: <ul style="list-style-type: none">a. HTMLb. CSSc. JAVASCRIPTd. BOOTSTRAPe. SQLf. PHPg. PYTHONh. ANGULAR
BOOTSTRAP	
SQL	
PHP	
PYTHON	
ANGULAR	
All Right Reserved = SUZA	

Web Development Technology Tutorial	
Introduction	What is HTML
HTML	Hypertext Markup Language, or HTML, is a programming language used to describe the structure of web pages. HTML makes it possible to create static pages with text, headings, tables, lists, images, links, and so on.
CSS	HTML Categorized in different part some of the are:
JAVASCRIPT	HTML Elements
BOOTSTRAP	-The HTML element is everything from the start tag to the end tag
SQL	HTML Headings
PHP	-HTML headings are titles or subtitles that you want to display on a webpage.
PYTHON	HTML Paragraphs
ANGULAR	-A paragraph always starts on a new line, and is usually a block of text.
HTML Styles	
-The HTML style attribute is used to add styles to an element, such as color, font, size, and more.	
Example	
<pre><!DOCTYPE html> <html> <head> <title>Page Title</title> </head> <body> <h1>This is a Heading</h1> <p>This is a paragraph.</p></pre>	