

## BSc (Hons) in Information Technology Year 1

Internet and Web Technologies - IT1100

Tutorial 2 2023

01. Compare Stand Alone system and Distributed System

- 02. What is a domain name and list one advantage of having domain name over IP address?

  Domain Name is a Human readble name. it uses to identify the Server. Adv: Human friendly than Ip address.
- 03. What is URL and URN? Explain briefly URL is a web address but URN is a persistent location.
- 04. Identify TLD, SLD, Domain Name, Sub Domain, protocol, and port of following URI

https://www.maps.google.co.in:8080

- 05. Name the most suitable e-commerce type for following
  - a) Selling Foods online (uber eats)

B<sub>2</sub>C

- b) Buy cloths online from aliexpress and sell them in your online store B2B
- 06. Create below html form. (For the drop down list, **Malabe, Metro, Kandy, Jaffna** can be used as different options)

## IWT Workshops

Stand Alone system

All components are executed with in a single device

Do not need network

Usually, one or tightly coupled set of technologies used to deverlop(java, .Net)

Your name:	
Your email:	
Your closest	center: Malabe 🗸
Select The S	ession :
☐ Introducti	on to web
☐ HTML &	CSS
☐ Javascrip	t
DITD 6- N	IYSQL
□ PHP & IV	100

Distributed System

Components are destributed and executed in multiple devices.

**Need Network** 

Multiple and loosely coupled set of technologies are used to deverlop (html+js+CSS+PHP)