**Student Name:** Lim Zhi Yen **Student ID:** DCS2409320

**Tutorial Lesson 1**

1. **A collection of web pages**

Website

1. **A collection of Website**

World Wide Web (WWW)

1. **URL stands for** Uniform Resource Locator
2. **State TWO (2) differences between HTTP and HTTPS.**

|  |  |
| --- | --- |
| **HTTP** | **HTTPS** |
| Hypertext Transfer Protocol | Hypertext Transfer Protocol Secure  \*more secure than HTTP |
| No authentication | Use SSL certificates to verify website identity |

1. **State TWO (2) differences between static website and dynamic website.**

|  |  |
| --- | --- |
| **Static Website** | **Dynamic Website** |
| Serve the same content to every visitor | Generate content dynamically based on user interactions |
| Built with HTML, CSS, and basic scripts | Use server-side languages for example Python or databases. |