INT102 Lab 1 Web Essentials

1. Open Google Chrome Browser
2. In the address bar, enter the SIT’s home page as follow:

http://www.sit.kmutt.ac.th

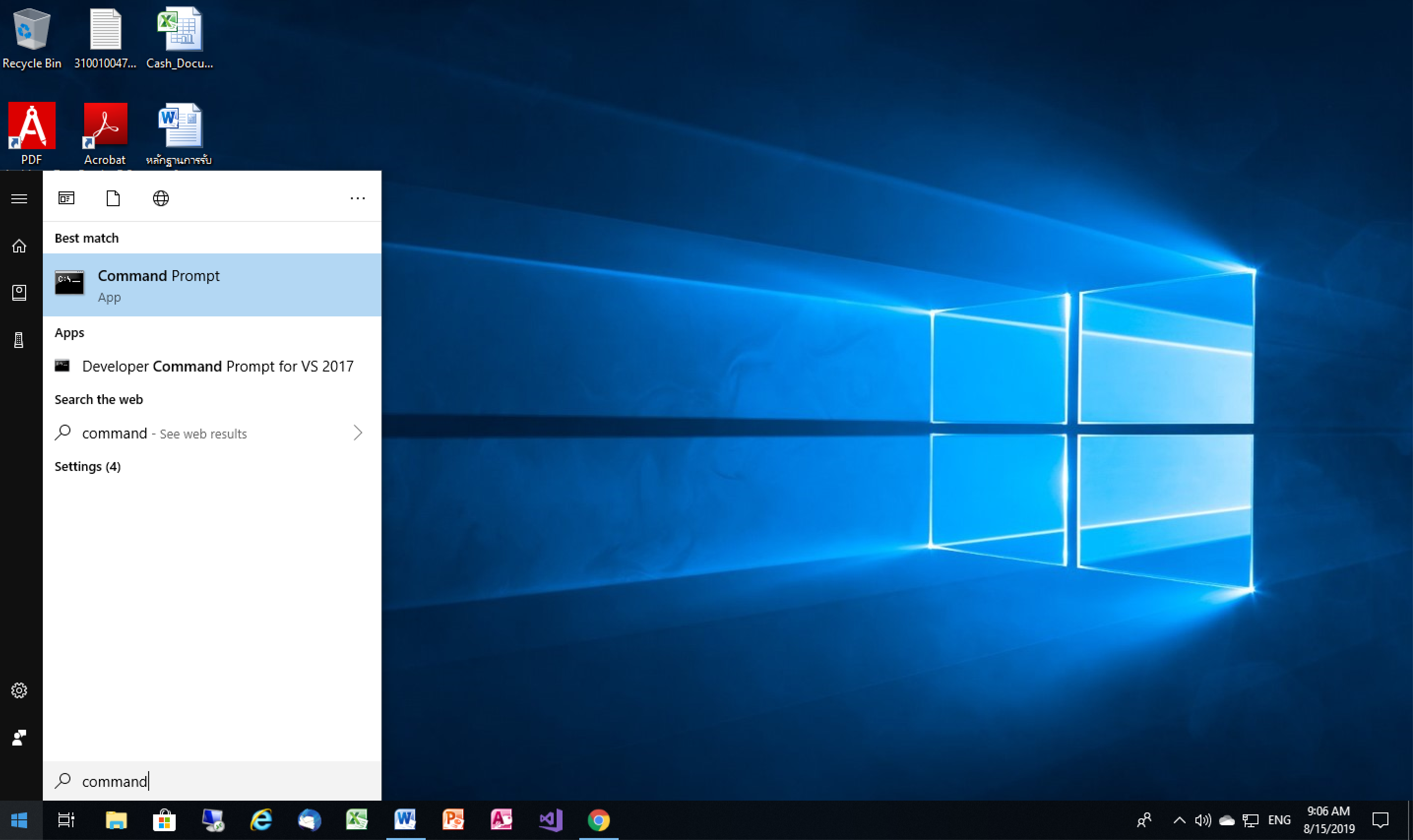
1. What happens after you type the above URL?

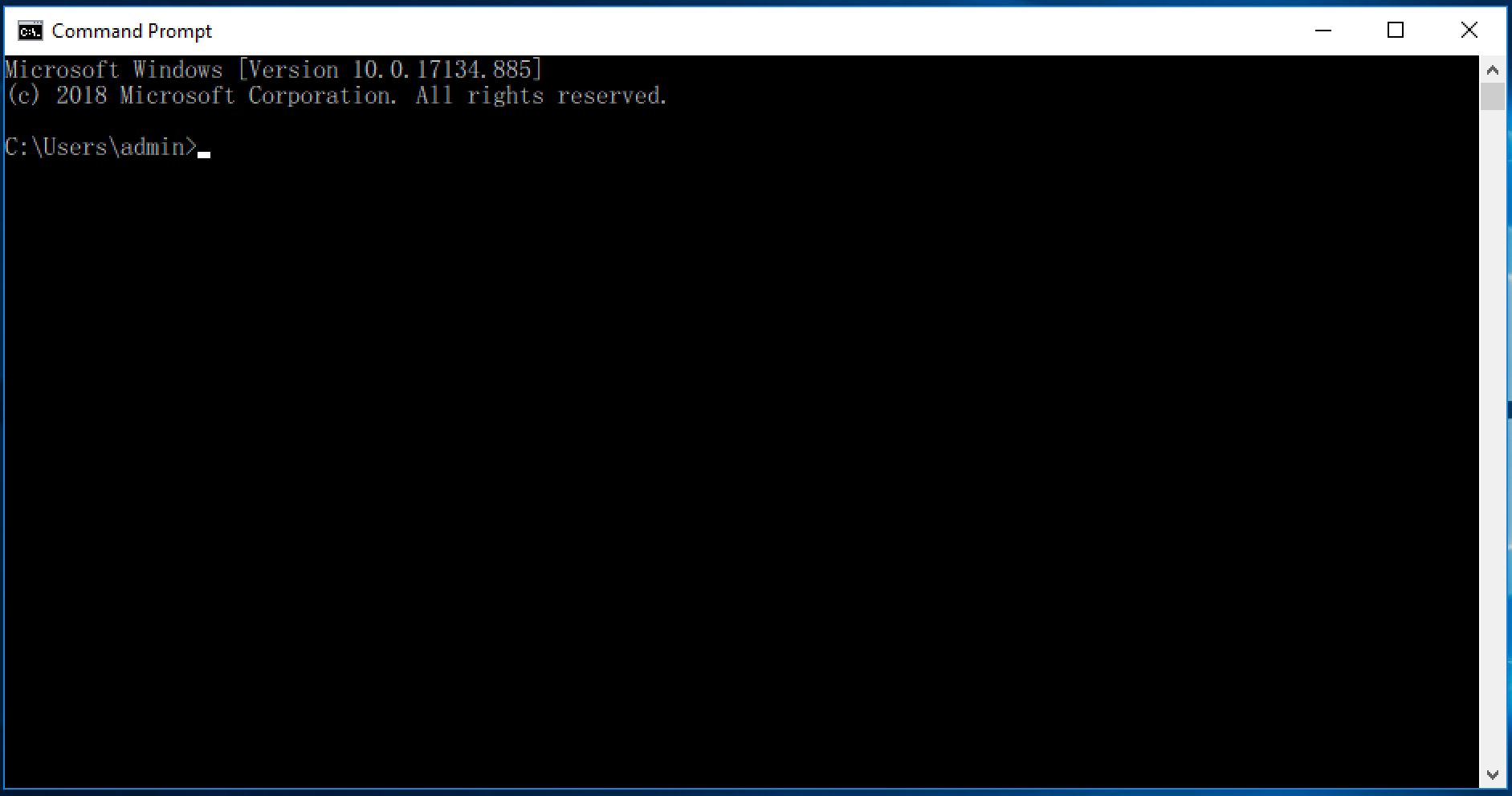
……**It will go to website “https://www.sit.kmutt.ac.th”**……………………………

1. Try to move cursor over the content in the page such as image or text.

* The cursor icon might be change from the pointer icon to hand icon. If the icon is hand, try to click the mouse. What happens? **It’s will go to another webpage that you click it.**
* In order to go back to the previous page, click Back icon (🡨) in the toolbar on Browser

1. Click Start Menu and type “Command”. The windows will search program that match with the entered text. Click “Command Prompt” and it will open the Command Prompt window.





1. Use the PING command to test reachability of a host on an IP network. Type the following command:

C:\Users\int102> ping [www.sit.kmutt.ac.th](http://www.sit.kmutt.ac.th)

What does the output show?

**Pinging www.sit.kmutt.ac.th [202.44.9.116] with 32 bytes of data:**

**Reply from 202.44.9.116: bytes=32 time=5ms TTL=47**

**Reply from 202.44.9.116: bytes=32 time=6ms TTL=47**

**Reply from 202.44.9.116: bytes=32 time=5ms TTL=47**

**Reply from 202.44.9.116: bytes=32 time=7ms TTL=47**

**Ping statistics for 202.44.9.116:**

**Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),**

**Approximate round trip times in milli-seconds:**

**Minimum = 5ms, Maximum = 7ms, Average = 5ms**

1. Try to ping the SIT’s eLearning by using the following command:

C:\Users\int102> ping learning.sit.kmutt.ac.th

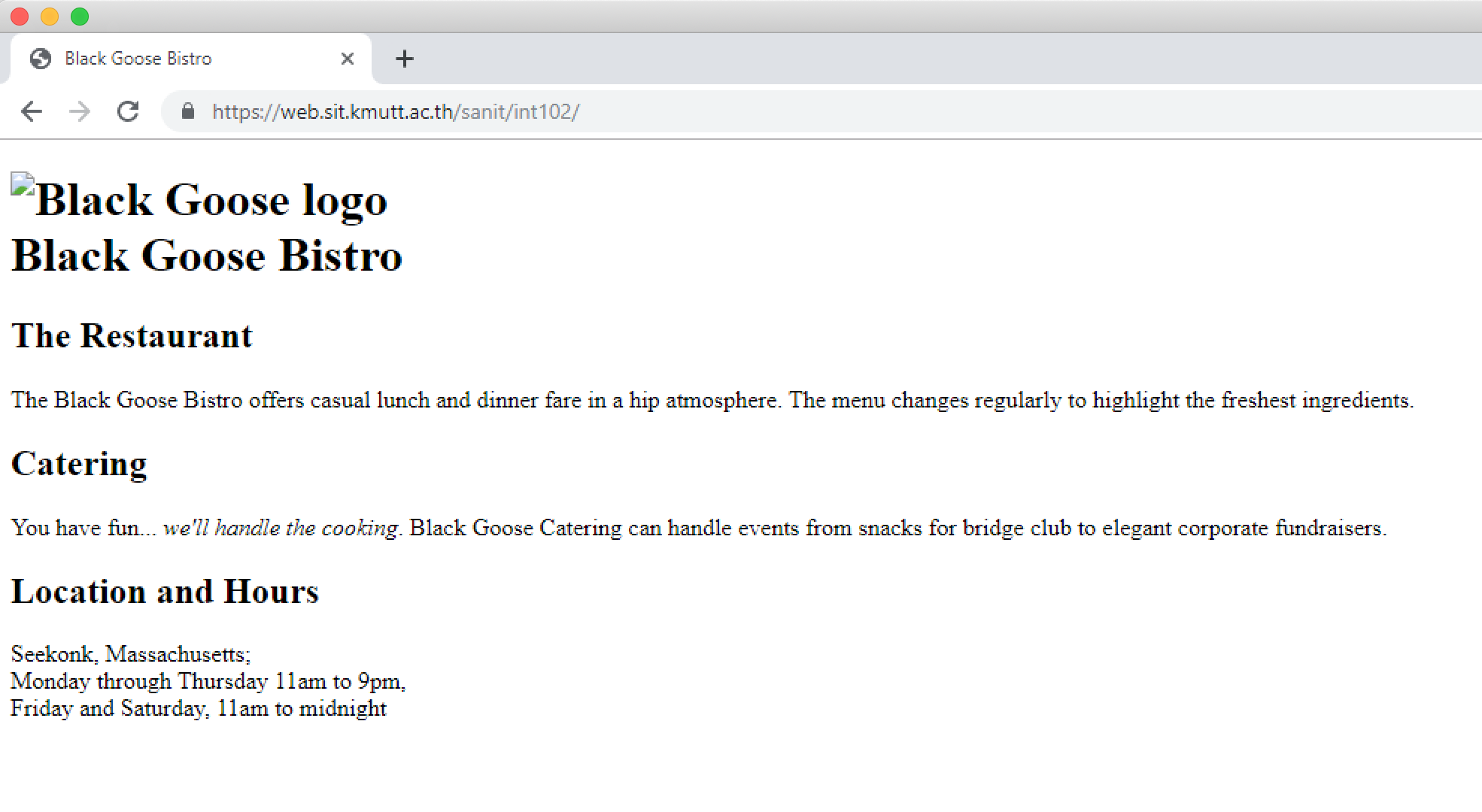
Does it have different IP address from the SIT’s web site?

…**It is the same IP address for SIT’s web site.**………………………………………

1. On the Chrome browser, enter the following URL:

web.sit.kmutt.ac.th/sanit/int102

What will you see the page in the browser?



1. Try to enter the above URL with the specific document like index.html as follows:

web.sit.kmutt.ac.th/sanit/int102/index.html

What will you see the page in the browser?

Graphical user interface, text, application

Description automatically generated

1. Try to change the document name to different name or different document type such as Index.html, index.htm

What happen?

**Website will show “Object not found!”**

A picture containing graphical user interface

Description automatically generated ……………………………………………………………………………..

1. Try to enter the above URL with the specific document like index2.html as follows:

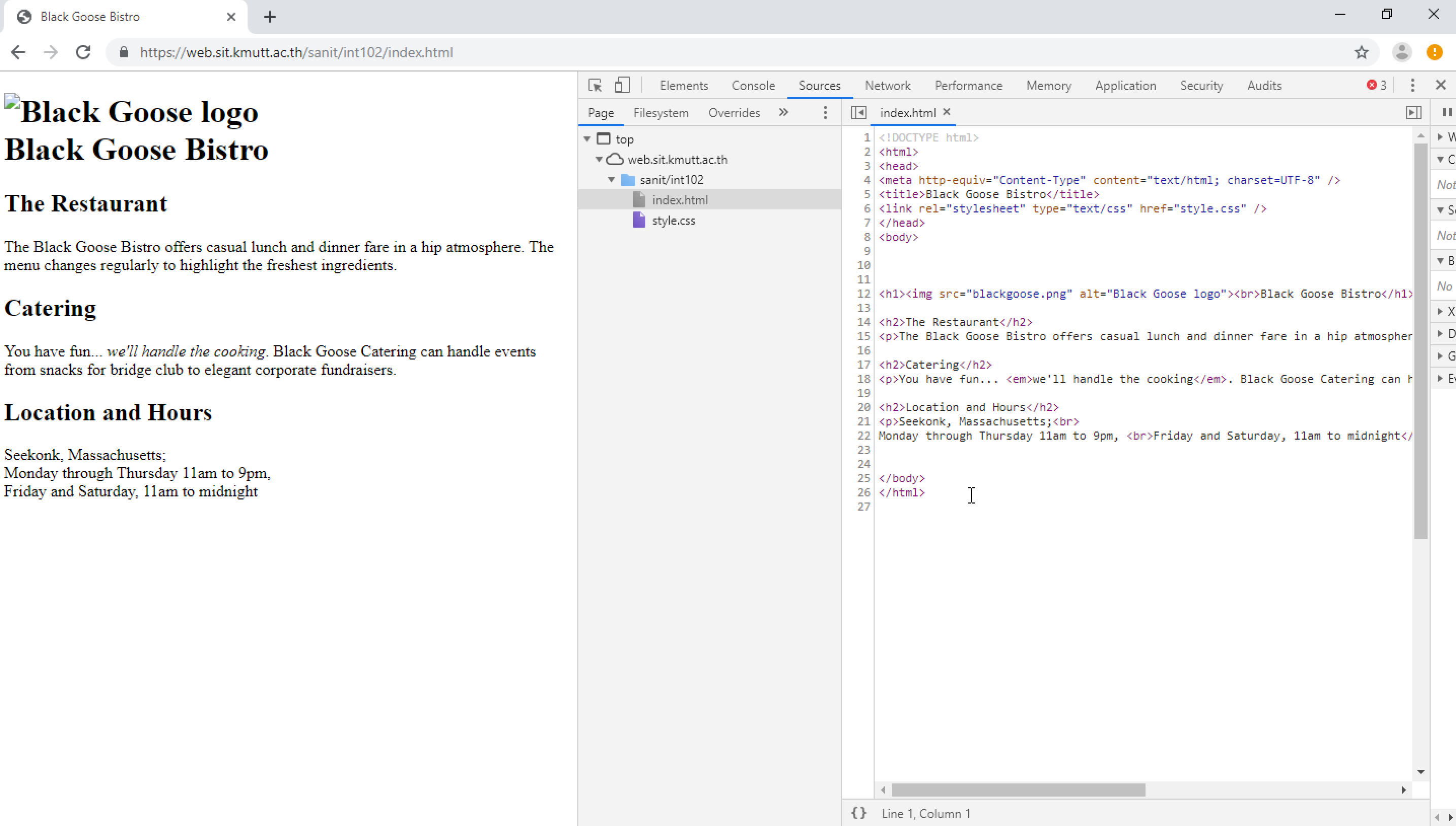
web.sit.kmutt.ac.th/sanit/int102/index2.html

What will you see the page in the browser?

Graphical user interface, text, application

Description automatically generated……………………………………………………………………………..

1. In order to view the page source, Right-click > View page source (Ctrl+U) or inspect



1. Try to view the page source of the document index.html. Why does the index.html show the image or layout in the same way as the index2.html?

**Because element styles.css is not the same element as “index.html” and “index2.html”.**