**Unit 4.1 Getting to know more about Website**

陈老师: 大家早上好！

Dàjiā zǎoshang hǎo!

Good morning, everyone!

大家: 陈老师好！

Chén lǎoshī hǎo!

Good morning, Teacher Chen!

陈老师: 昨天你们讨论要建立一个互动的网站,帮助我们公司的员工知道网络安全的信息，你们想做这个网站吗？

Zuótiān nǐmen tǎolùn yào jiànlì yí gè hùdòng de wǎngzhàn, bāngzhù wǒmen gōngsī de yuángōng zhīdào wǎngluò ānquán de xìnxī, nǐmen xiǎng zuò zhège wǎngzhàn ma?

Yesterday you discussed creating an interactive website to help our company’s employees understand cybersecurity. Do you want to create this website?

周萌: 想做。虽然我没做过网站，但是我可以学习怎么做。

Xiǎng zuò. Suīrán wǒ méi zuòguò wǎngzhàn, dànshì wǒ kěyǐ xuéxí zěnme zuò.

Yes, I want to. Although I’ve never built a website, I can learn how to do it.

陈老师: 那我们今天先学习一些网络的词。大家知道什么词？

Nà wǒmen jīntiān xiān xuéxí yìxiē wǎngluò de cí. Dàjiā zhīdào shénme cí?

Then today let’s first learn some internet-related words. What words do you know?

王杰丹: 我知道网站和网址。

Wǒ zhīdào wǎngzhàn hé wǎngzhǐ.

I know 'website' and 'web address'.

李梅: 我知道蓝牙和无线网。

Wǒ zhīdào lányá hé wúxiànwǎng.

I know Bluetooth and wireless network.

陈老师: 张笛，你呢？

Zhāng Dí, nǐ ne?

Zhang Di, how about you?

张笛: 我知道搜索引擎和浏览器, 还有服务器。

Wǒ zhīdào sōusuǒ yǐnqíng hé liúlǎnqì, hái yǒu fúwùqì.

I know search engine, browser, and also server.

陈老师: 很好。服务器在台湾也叫伺服器。你能说明一下搜索引擎和浏览器有什么不同吗？

Hěn hǎo. Fúwùqì zài Táiwān yě jiào sìfúqì. Nǐ néng shuōmíng yíxià sōusuǒ yǐnqíng hé liúlǎnqì yǒu shé me bùtóng ma?

Very good. In Taiwan, a server is also called 'sìfúqì'. Can you explain the difference between a search engine and a browser?

张笛: 浏览器是一种软件，用浏览器可以上网,看视频、查资料。

Liúlǎnqì shì yì zhǒng ruǎnjiàn, yòng liúlǎnqì kěyǐ shàngwǎng, kàn shìpín, chá zīliào.

A browser is a kind of software that allows you to go online, watch videos, and look up information.

王杰丹: 我懂了，就是我们上网需要用的软件。

Wǒ dǒng le, jiùshì wǒmen shàngwǎng xūyào yòng de ruǎnjiàn.

I see, it's the software we need to access the internet.

陈老师: 对，比如谷歌浏览器、火狐浏览器，微软的Edge，这些都是浏览器。

Duì, bǐrú Gǔgē liúlǎnqì, Huǒhú liúlǎnqì, Wēiruǎn de Edge, zhèxiē dōu shì liúlǎnqì.

Right, for example, Google Chrome, Firefox, and Microsoft Edge—these are all browsers.

李梅: 那搜索引擎是什么呢？

Nà sōusuǒ yǐnqíng shì shénme ne?

Then what is a search engine?

陈老师: 搜索引擎是一种网上工具，帮你在网上找信息。比如谷歌，Bing（必应）， 百度，搜狐，雅虎。

Sōusuǒ yǐnqíng shì yì zhǒng wǎngshàng gōngjù, bāng nǐ zài wǎngshàng zhǎo xìnxī. Bǐrú Gǔgē, Bing (Bìyìng), Bǎidù, Sōuhú, Yǎhǔ.

A search engine is an online tool that helps you find information on the internet. For example, Google, Bing, Baidu, Sohu, Yahoo.

李梅: 浏览器是你上网的时候需要用的软件；网络搜索引擎是大家常常在网上找信息的一种工具，比如美国的谷歌、中国的百度。我这样说对吗？

Liúlǎnqì shì nǐ shàngwǎng de shíhou xūyào yòng de ruǎnjiàn; wǎngluò sōusuǒ yǐnqíng shì dàjiā chángcháng zài wǎngshàng zhǎo xìnxī de yì zhǒng gōngjù, bǐrú Měiguó de Gǔgē, Zhōngguó de Bǎidù. Wǒ zhèyàng shuō duì ma?

A browser is the software you need to use the internet; a search engine is a tool people often use to find information online, like Google in the US or Baidu in China. Is it correct to say this way?

陈老师: 李梅，你学得真快，说得太对了！

Lǐ Méi, nǐ xué de zhēn kuài, shuō de tài duì le!

Li Mei, you’re learning so fast—you said it perfectly!

李梅: 哪里哪里，谢谢陈老师！

Nǎlǐ nǎlǐ, xièxie Chén lǎoshī!

Not at all, thank you Teacher Chen!

周萌: 那服务器是什么？

Nà fúwùqì shì shénme?

Then what is a server?

陈老师: 服务器有很多种，比如SQL服务器，数据服务器什么的。网页服务器是一台提供网页的计算机。员工会连接到你们的网站使用的服务器，这样他们可以看到你们建立的网站。你们知道怎么可以连接到你们的网站吗？

Fúwùqì yǒu hěn duō zhǒng, bǐrú SQL fúwùqì, shùjù fúwùqì shénme de. Wǎngyè fúwùqì shì yì tái tígōng wǎngyè de jìsuànjī. Yuángōng huì liánjiē dào nǐmen de wǎngzhàn shǐyòng de fúwùqì, zhèyàng tāmen kěyǐ kàn dào nǐmen jiànlì de wǎngzhàn. Nǐmen zhīdào zěnme kěyǐ liánjiē dào nǐmen de wǎngzhàn ma?

There are many types of servers, like SQL servers, data servers, etc. A web server is a computer that provides web pages. Employees will connect to the server hosting your website, so they can view what you’ve created. Do you know how to connect to your website?

张笛: 需要知道URL。

Xūyào zhīdào URL.

You need to know the URL.

陈老师: 你们知道什么是URL吗？

Nǐmen zhīdào shénme shì URL ma?

Do you know what a URL is?

王杰丹: URL？这个太难了，我不知道。

URL? Zhège tài nán le, wǒ bù zhīdào.

URL? That’s too hard—I don’t know.

陈老师: 别担心，URL英文就是Uniform Resource Locator, 就是网站的地址。比如，百度和搜狐是中国人常用的搜索引擎，它们的URL是https://www.baidu.com和https://www.sohu.com。

Bié dānxīn, URL yīngwén jiùshì Uniform Resource Locator, jiùshì wǎngzhàn de dìzhǐ. Bǐrú, Bǎidù hé Sōuhú shì Zhōngguó rén chángyòng de sōusuǒ yǐnqíng, tāmen de URL shì https://www.baidu.com hé https://www.sohu.com.

Don’t worry. URL in English means Uniform Resource Locator; it’s the address of a website. For example, Baidu and Sohu are commonly used search engines in China. Their URLs are https://www.baidu.com and https://www.sohu.com.

王杰丹: 哦，我懂了，就是我们在浏览器上输入的网址。

Ó, wǒ dǒng le, jiùshì wǒmen zài liúlǎnqì shàng shūrù de wǎngzhǐ.

Oh, I get it now—it’s the website address we type into the browser.