

Name - Kritika Gaur

Course - BCA '6'

Roll no - 17 (1121075)

Subject - Information
Security

Paper Code - TB C-601

Date - 15/06/21

2) Your computer faces different threats whenever you browse the web, including viruses, malware and spyware, the good news is your web browser has a lot of built-in security features to help protect your computer.

The three security aspects of browsers are:

1- Check the web address: malicious websites often use deceptive web addresses to trick users.

For ex, wellfargo.com looks similar to wells Fargo.com but it is missing the S in the middle.

Double checking the domain name is a good way to ensure you are going to the real, trusted-site - not to a phony site with a similar web address.

Some web browser will even try to make the domain name easier to read.

2 - Look at the security symbol:

Some websites will display a lock symbol in the address bar. This is the most commonly seen with certain types of websites, like online stores and banking sites. This means the website is using HTTPS connection, which makes it safer to enter your personal information. You'll see https at the beginning of the URL.

You won't see this symbol on all websites, and

that's OK - not all websites need this extra layer of security. However, you should avoid entering any sensitive information, such as your credit card number, if you don't see this symbol in the address bar.

3- Update your browser regularly.

New viruses and malware are created all the time, so it's important to update your browser regularly.

Your browser will usually notify you when it has an update available, but you always have the option to update manually. In this example, we're updating Google Chrome to the most recent version but the exact update procedure will vary depending on your browser.