Experiment No. 1

B. Set up operating System Updates.

I. Minimum Theoretical Background

- **Updates reinforce system security.** Malware evolves, and your operating system has to keep up. Older versions of Windows may not be supported by Microsoft, increasing your risk of contracting viruses and other malicious programs. Some updates patch security holes, making it harder for cybercriminals to steal your personal information.

- **Updates facilitate compatibility with new software.** Technology evolves and new software is released every day, and these new programs—especially hardware drivers, like printer software—work better with up-to-date versions of Windows.

- **Updates make your computer run faster.** Finally, Microsoft occasionally makes improvements to Windows through updates. You might find that your system is more responsive and efficient after an update.
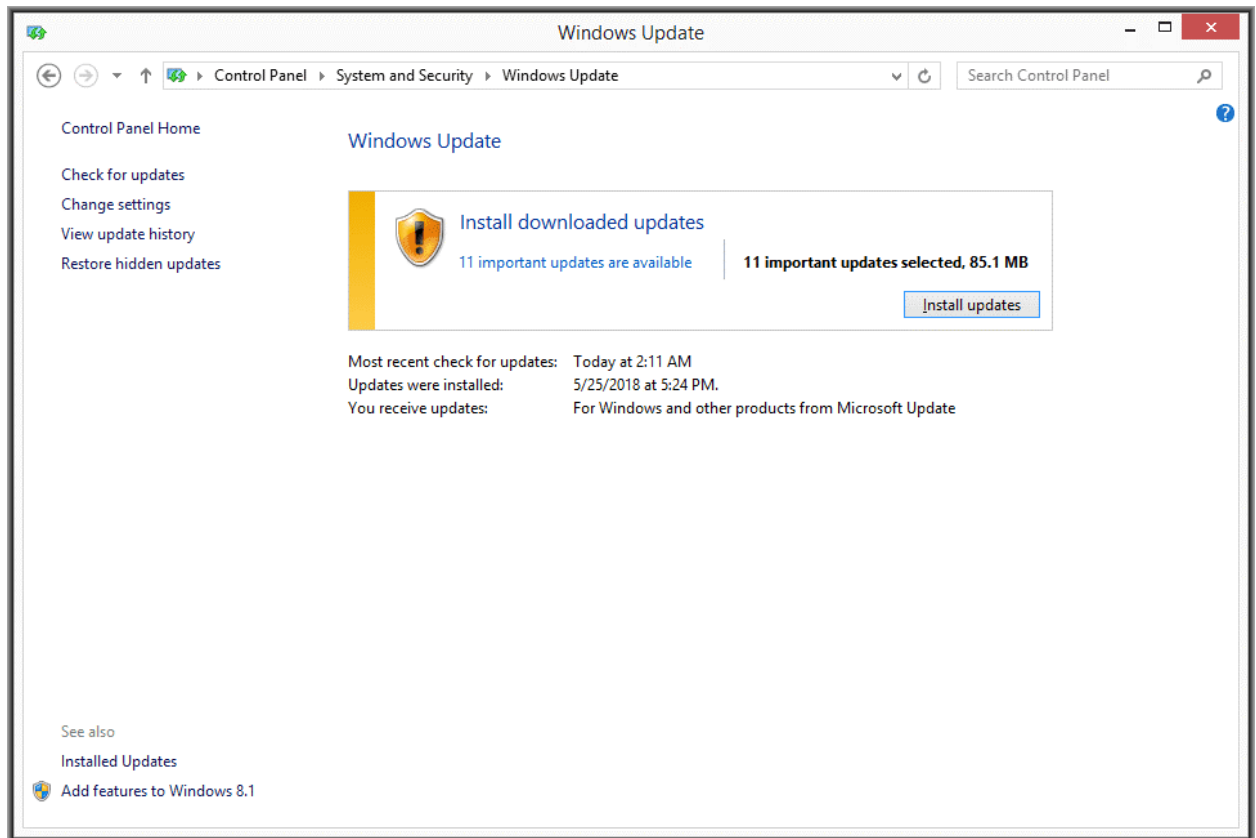
II. Procedure

1. Click on the Start button.
2. Click on "Control Panel" on the right-hand side. You should see a window like the one below.

3. Click the large, green "System and Security" link.
4. Click "Windows Update."

5. Click "Check for Updates" on the left-hand sidebar to search for new updates. Your computer must be connected to the Internet for this step.
6. Windows Update will either let you know your system is up-to-date or give you a few updates to install. Click "Install updates" if directed.
7. Allow the updates to finish. Feel free to use your computer while they are downloading.
8. Restart the machine to finish the installation.

III. Conclusion

Hence we have successfully set up an Operating System update and installed the updates on a windows PC.

IV. Exercise

Q.1 What Is an Operating System?

Q.2 What an Operating System updates?

Q3. What is the need to update operating system?

Q4. Write the steps to update Windows 10.

Q5. Write the Importance of keeping the system updated.

Answers

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Marks obtained			Dated signature of Teacher
Process Related (15)	**Product Related (10)**	**Total(25)**	