

Lab #1
IICT BS DS Fall 2022

In-Lab Activities:

Task 01: Hardware Devices

[5 Marks]

Make a list of hardware devices. Write the roles and detailed functionalities of the basic hardware devices like Keyboard, Mouse, and Monitor?

Task 02: Operating Systems

[5 Marks]

Make a list of operating systems. Write a comparison of the Microsoft ® Windows and Linux, and Android and Apple ® iOS?

Task 03: Creation and renaming of files, and folders.

[25 minutes / 20 marks]

- Create a folder named “**BSEF19M021**”
- Create a subfolder within the “**BSEF19M021**” folder named “**Lab-01**”
- Lastly, create a Microsoft Word and Microsoft Excel file within the “**Lab-01**” folder named “**Your Roll No**”
- Use Snipping Tool to capture each step
- Zip the images

Post-Lab Activities:

Task 01: Creating bootable USB

[Estimated 30 minutes / 20 marks]

- By following the steps explained in Lab create a bootable USB (USB size must be 8GB or larger)
- Take snips of each step using the Snipping Tool (with the background of your PC visible) Zip the images
- Send the zipped folder to the Email address of the respective TA:

[Afternoon: iict.tas.fall2022.afternoon@gmail.com]

[Morning: iict.tas.fall2022.morning@gmail.com]

For Post-Lab Activity: Put all images captured by the Snipping Tool in a zipped folder and name it to your roll number. Email the zipped folder to TA. The email subject should be “Your RollNo_Lab-01”

