



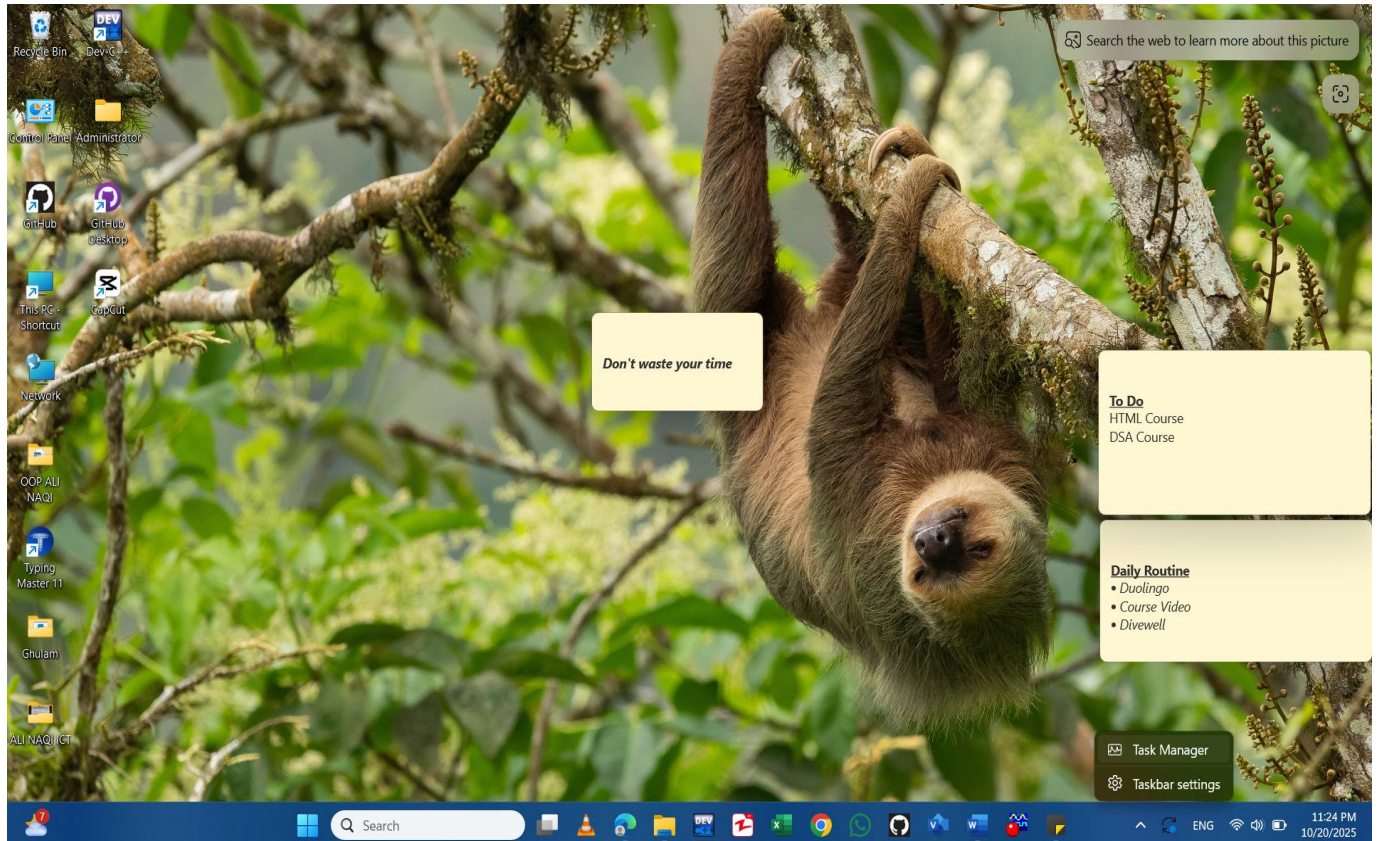
# **The University of Azad Jammu and Kashmir, Muzaffarabad**

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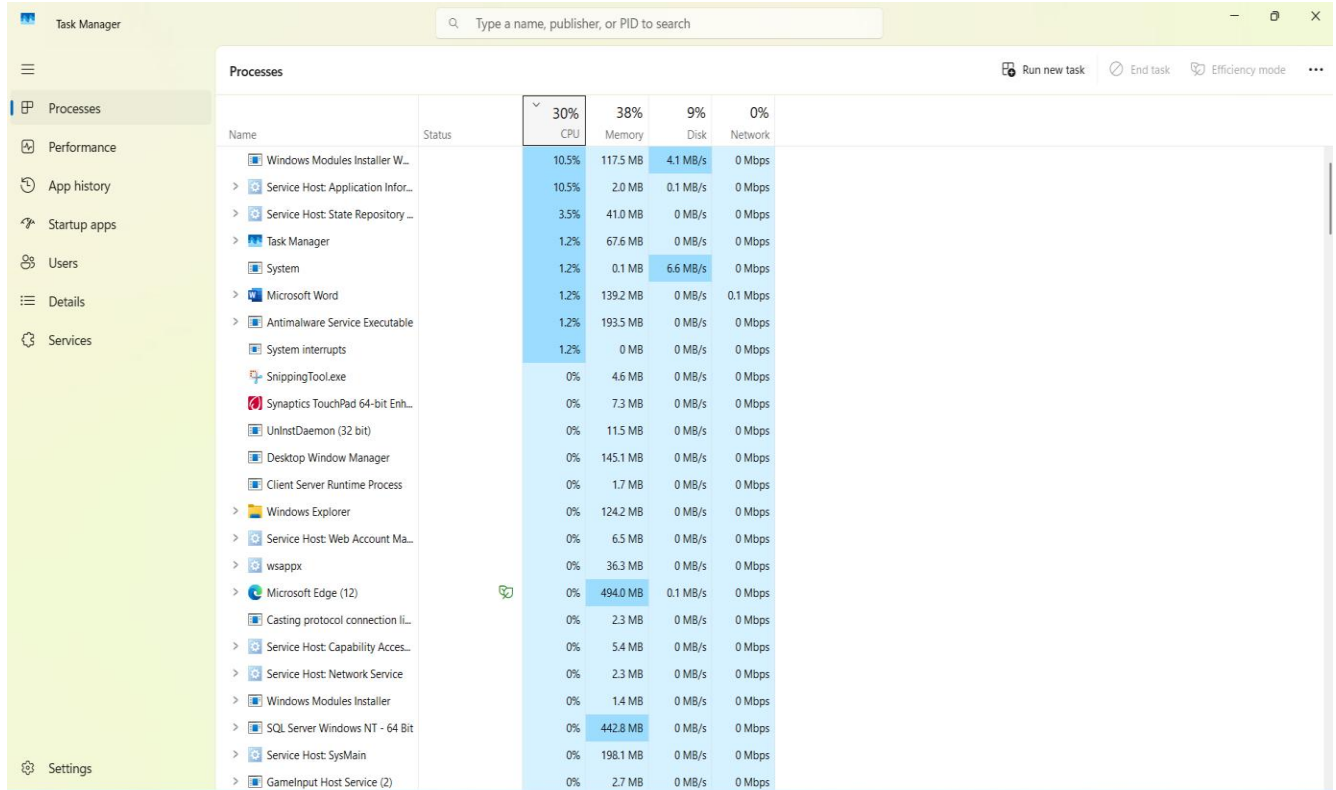
<b>Course Name</b>	Operating System
<b>Submitted to</b>	Engr. Sidra Rafique
<b>Semester</b>	3rd
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## Task Manager:

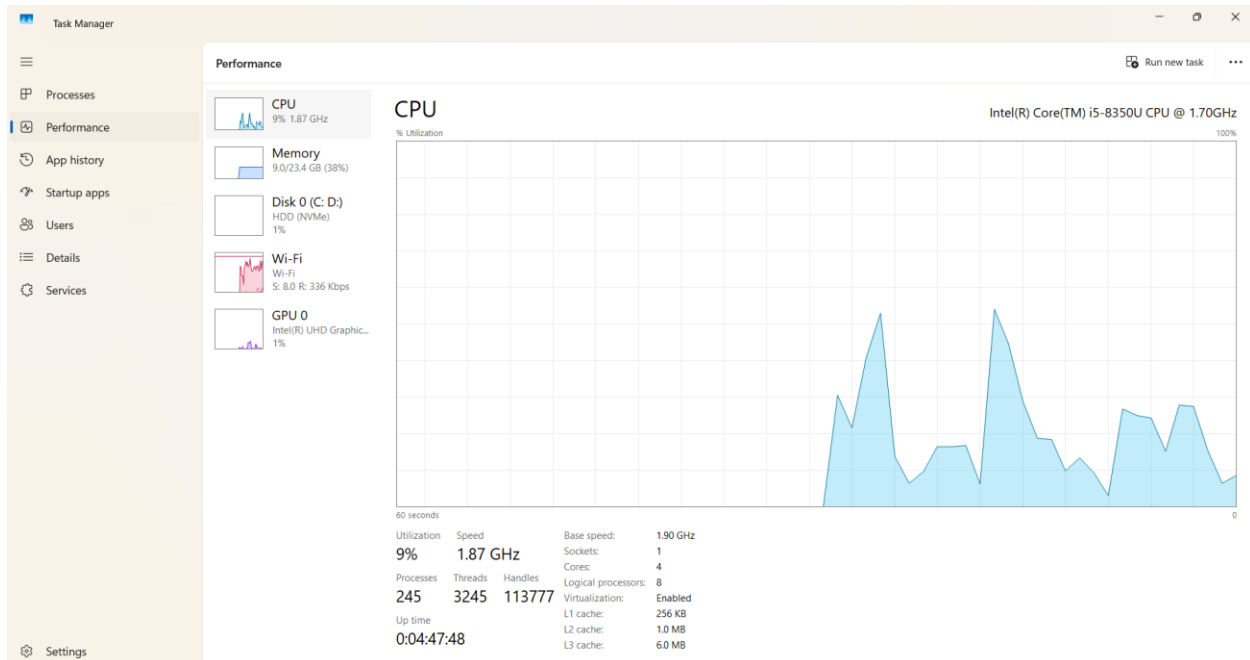
The Windows Task Manager is a powerful tool packed with useful information, from your system's overall resource usage to detailed statistics about each process.



This shows you how many CPU (central processing unit) resources are currently in use on your system, and you can mouse over it to see memory, disk, and network usage. Processes show a list of running applications and background processes on your system along with CPU, memory, disk, network, GPU, and other resource usage information.



**Performance:** shows real-time graphs showing total CPU, memory, disk, network, and GPU resource usage for your system. You'll find many other details here, too, from your computer's IP to the model names of your computer's CPU and GPU.



**App History** shows Information about how much CPU and network resources apps have used for your current user account.

Task Manager

App history

Resource usage since 9/23/2025 for current user and system accounts.  
[Delete usage history](#)

Name	CPU time	Network	Notifications
ai.exe	0.0001	0 MB	0 MB
Bing Wallpaper	0.0001	0 MB	0 MB
Calculator	0.0000	0 MB	0 MB
Camera	0.0000	0 MB	0 MB
chrome.exe	0.0001	0 MB	0 MB
Click to Do	0.0000	0 MB	0 MB
Clock	0.0000	0 MB	0 MB
Copilot	0.0000	0 MB	0 MB
csrss.exe	0.0001	0 MB	0 MB
dwm.exe	0.0001	0 MB	0 MB
explorer.exe	0.0001	0 MB	0 MB
Feedback Hub	0.0000	0 MB	0 MB
Game Bar	0.0000	0 MB	0 MB
Get Help	0.0000	0 MB	0 MB
HP System Information	0.0000	0 MB	0 MB
igfxEM.exe	0.0001	0 MB	0 MB
Instagram	0.0000	0 MB	0 MB
Intel® Graphics Comm...	0.0000	0 MB	0 MB
Isass.exe	0.0001	0 MB	0 MB
Mail and Calendar	0.0000	0 MB	0 MB
Maps	0.0000	0 MB	0 MB
Media Player	0.0000	0 MB	0 MB

**Startup** shows a list of your startup programs, which are the applications Windows automatically start when you sign into your user account. You can disable startup programs from here, although you can also do that from Settings > Apps > Startup.

Task Manager

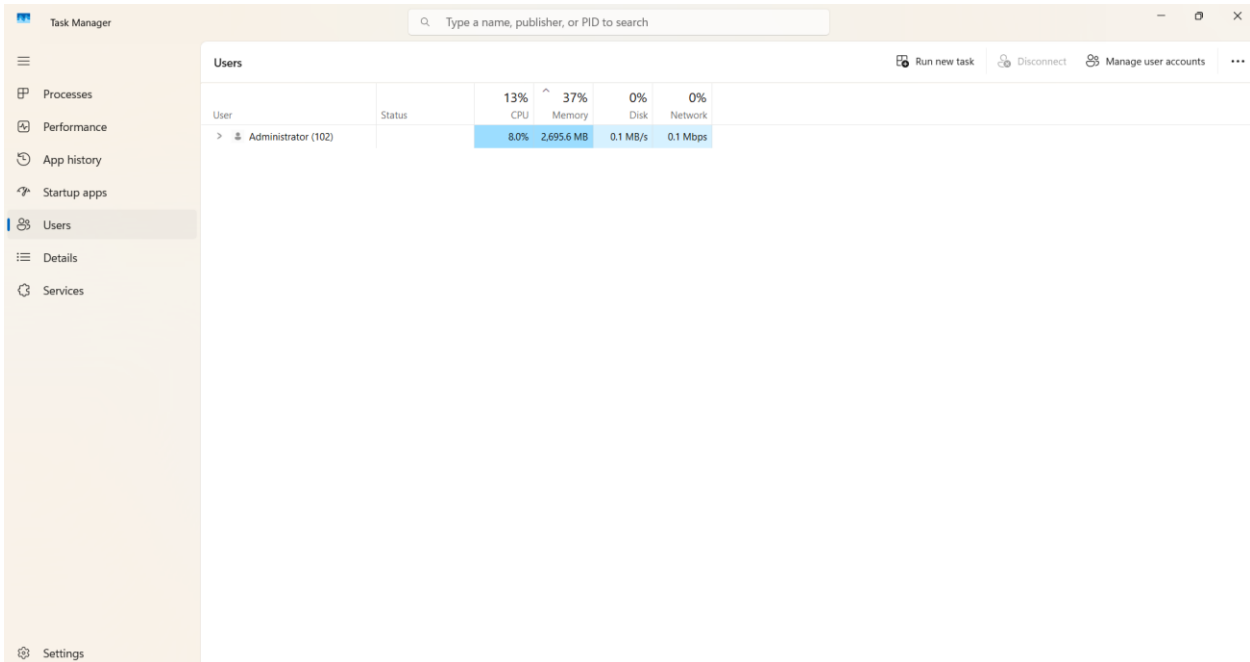
Startup apps

Run new task Enable Disable Properties

Last BIOS time: 19.5 seconds

Name	Publisher	Status	Startup impact
Bing Wallpaper	Microsoft Corporation	Enabled	Not measured
Copilot	Microsoft Corporation	Disabled	None
Intel® Graphics Command...	INTEL CORP	Disabled	None
Microsoft 365 Copilot	Microsoft Corporation	Disabled	None
Microsoft Teams	Microsoft	Enabled	Not measured
Mobile devices	Microsoft Windows	Disabled	None
msedge.exe		Disabled	None
Phone Link	Microsoft Corporation	Disabled	None
Program		Disabled	None
SecurityHealthSystray.exe		Disabled	None
Terminal	Microsoft Corporation	Disabled	None
UnInstDaemon.exe		Enabled	Not measured
Update.exe		Disabled	None
WhatsApp	WhatsApp Inc.	Disabled	None
ZapyaAdaptor.exe		Disabled	None

**Users** shows the user accounts currently signed into your PC, how much resources they're using, and what applications they're running.



**Details** shows more detailed information about the processes running on your system. This is basically the traditional “Processes” tab from the Task Manager on Windows 7.

Name	PID	Status	User name	CPU	Worki...	Platform	UAC virtualizat...
AggregatorHost.exe	1692	Running	SYSTEM	00	0 K	64 bit	Not allowed
ai.exe	15808	Running	Administrat...	00	0 K	64 bit	Disabled
ai.exe	6212	Running	Administrat...	00	0 K	64 bit	Disabled
ai.exe	17040	Running	Administrat...	00	0 K	64 bit	Disabled
AppActions.exe	16184	Running	Administrat...	00	-12 K	64 bit	Disabled
AppHelperCap.exe	3532	Running	SYSTEM	00	0 K	64 bit	Not allowed
ApplicationFrameHo...	7936	Running	Administrat...	00	0 K	64 bit	Disabled
audiodg.exe	15264	Running	LOCAL SER...	00	0 K	64 bit	Not allowed
backgroundTaskHost...	11040	Suspended	Administrat...	00	0 K	64 bit	Disabled
BackgroundTransfer...	16272	Running	Administrat...	00	0 K	64 bit	Disabled
BingWallpaper.exe	10852	Running	Administrat...	00	32 K	32 bit	Enabled
CastSrv.exe	9304	Running	Administrat...	00	16 K	64 bit	Disabled
chrome.exe	4520	Running	Administrat...	00	0 K	64 bit	Disabled
chrome.exe	3656	Running	Administrat...	00	0 K	64 bit	Disabled
chrome.exe	12164	Running	Administrat...	00	0 K	64 bit	Disabled
chrome.exe	5024	Running	Administrat...	00	0 K	64 bit	Disabled
chrome.exe	14500	Running	Administrat...	00	0 K	64 bit	Disabled
chrome.exe	15180	Running	Administrat...	00	0 K	64 bit	Disabled
chrome.exe	6708	Running	Administrat...	00	0 K	64 bit	Disabled
CrossDeviceResume...	9592	Running	Administrat...	00	0 K	64 bit	Disabled
csrss.exe	932	Running	SYSTEM	00	0 K	64 bit	Not allowed
csrss.exe	396	Running	SYSTEM	00	12 K	64 bit	Not allowed
ctfmon.exe	5832	Running	Administrat...	00	0 K	64 bit	Disabled
CxAudioSvc.exe	5884	Running	SYSTEM	00	0 K	64 bit	Not allowed
CxUISvc.exe	5904	Running	SYSTEM	00	0 K	32 bit	Not allowed
DiagsCap.exe	3496	Running	SYSTEM	00	0 K	64 bit	Not allowed
dlh.exe	9548	Suspended	Administrat...	00	0 K	64 bit	Disabled
dwm.exe	1588	Running	DWM-1	00	24 K	64 bit	Disabled
explorer.exe	6084	Running	SYSTEM	00	0 K	64 bit	Not allowed
fontdrvhost.exe	8680	Running	Administrat...	00	12 K	64 bit	Disabled
fontdrvhost.exe	1260	Running	UMFD-1	00	0 K	64 bit	Disabled
fontdrvhost.exe	1268	Running	UMFD-0	00	0 K	64 bit	Disabled
HPAudioAnalytics.exe	17236	Running	SYSTEM	00	0 K	64 bit	Not allowed
ibtsiva.exe	5976	Running	SYSTEM	00	0 K	64 bit	Not allowed
iqrCUIService.exe	2608	Running	SYSTEM	00	0 K	64 bit	Not allowed

**Services** are like a helper process that runs silently in the background to keep Windows and installed applications working properly.

Think of your computer as a company:

- The user interface (what you see) is like the office reception.

- The services are the staff working in the back office — doing printing, internet connections, updates, and other tasks quietly in the background.

