



IT LITERACY MAC BASICS



Agenda



- ▶ Introduction
- ▶ Mac Desktop
- ▶ Customize Dock
- ▶ Spotlight Search
- ▶ Power Off

Introduction



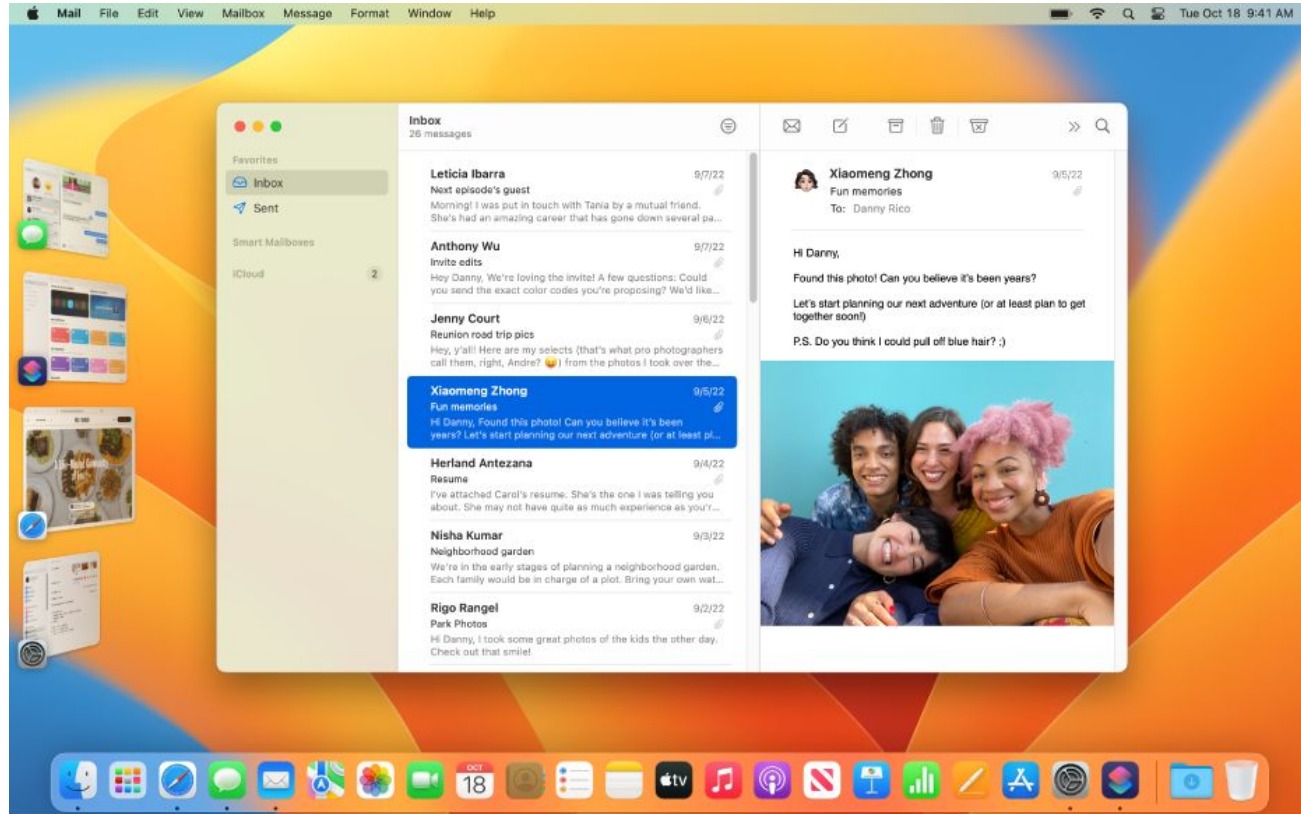
Were you able to finish
pre-class material?



Mac Basics



Mac Desktop

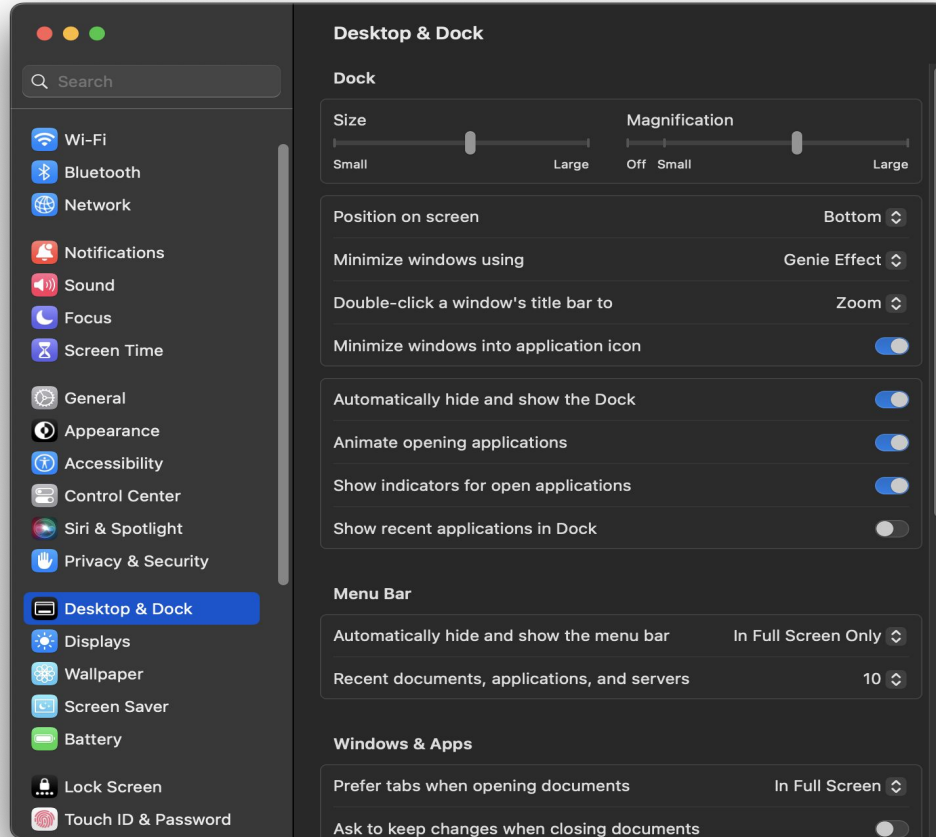




Desktop Customize

- ▶ Open "System Preferences"
- ▶ Click on "Desktop and Dock"

Desktop Customize

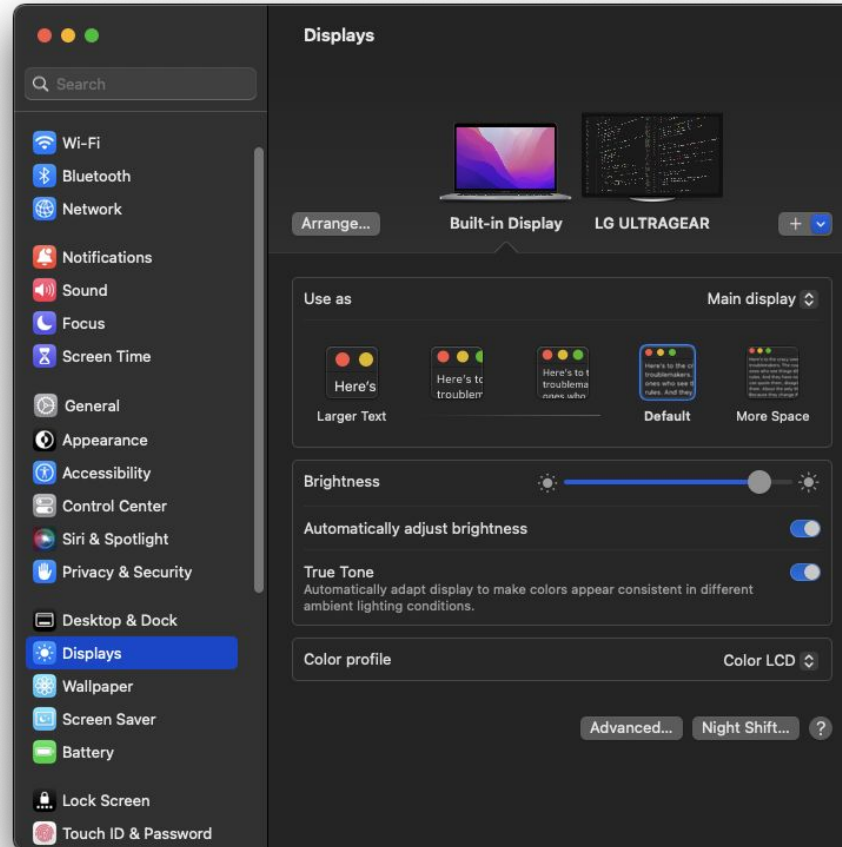




Desktop Customize

- ▶ Open "System Preferences"
- ▶ Click on "Displays"
- ▶ Customize Your Display

Desktop Customize

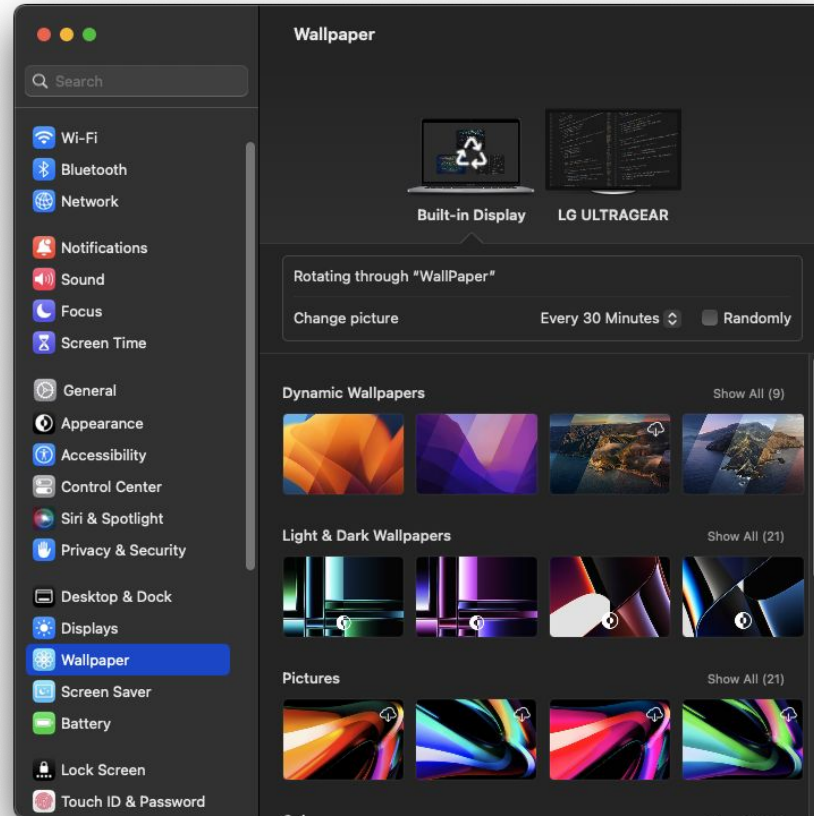




Desktop Customize

- ▶ Open "System Preferences"
- ▶ Click on "Wallpaper"
- ▶ Select Your Wallpaper

Desktop Customize



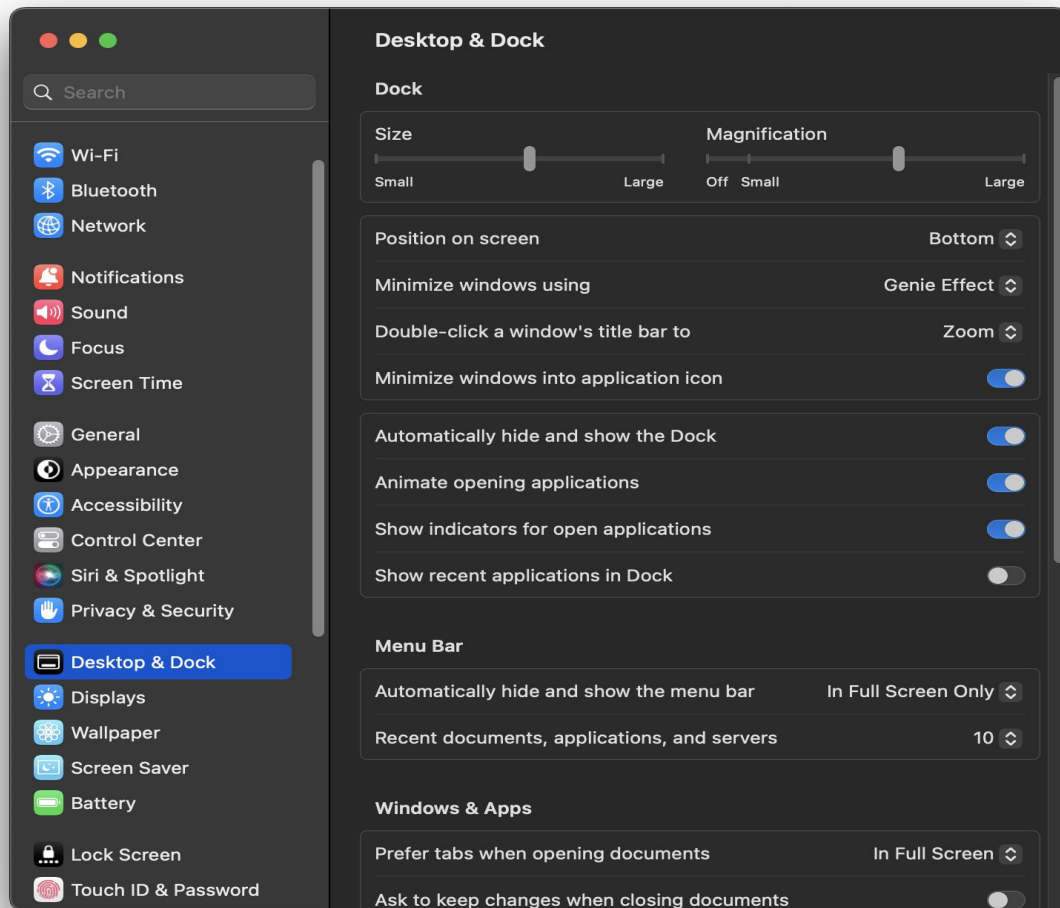
Customize Dock





Customize Dock

- ▶ Open "System Preferences"
- ▶ Click on "Desktop and Dock"

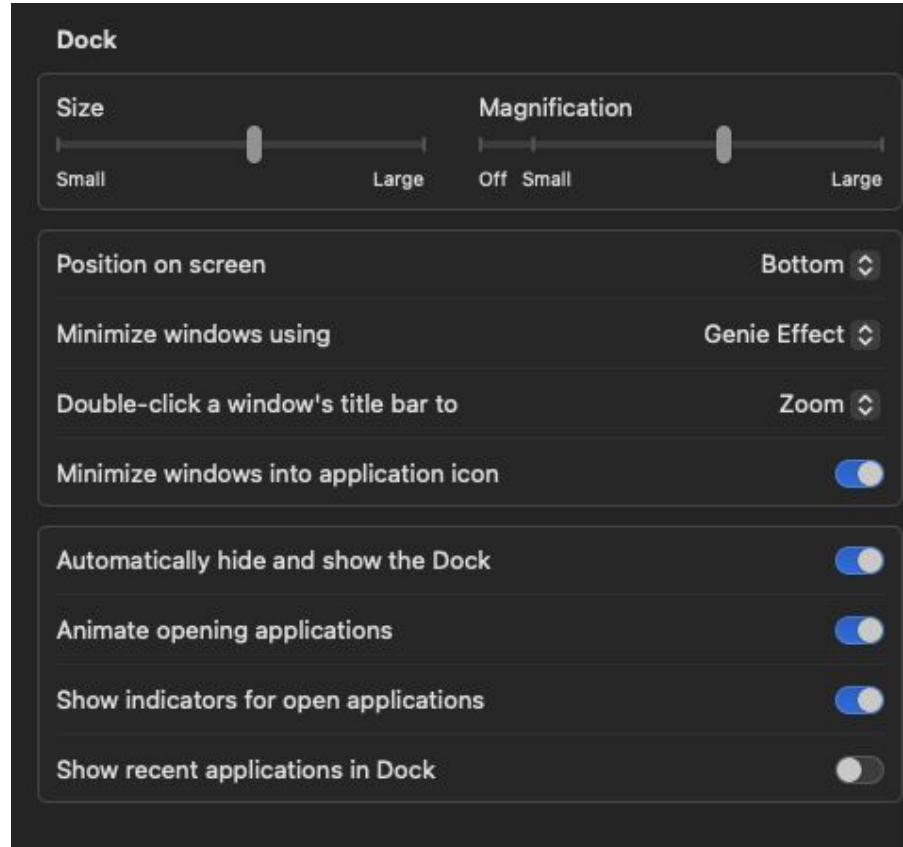




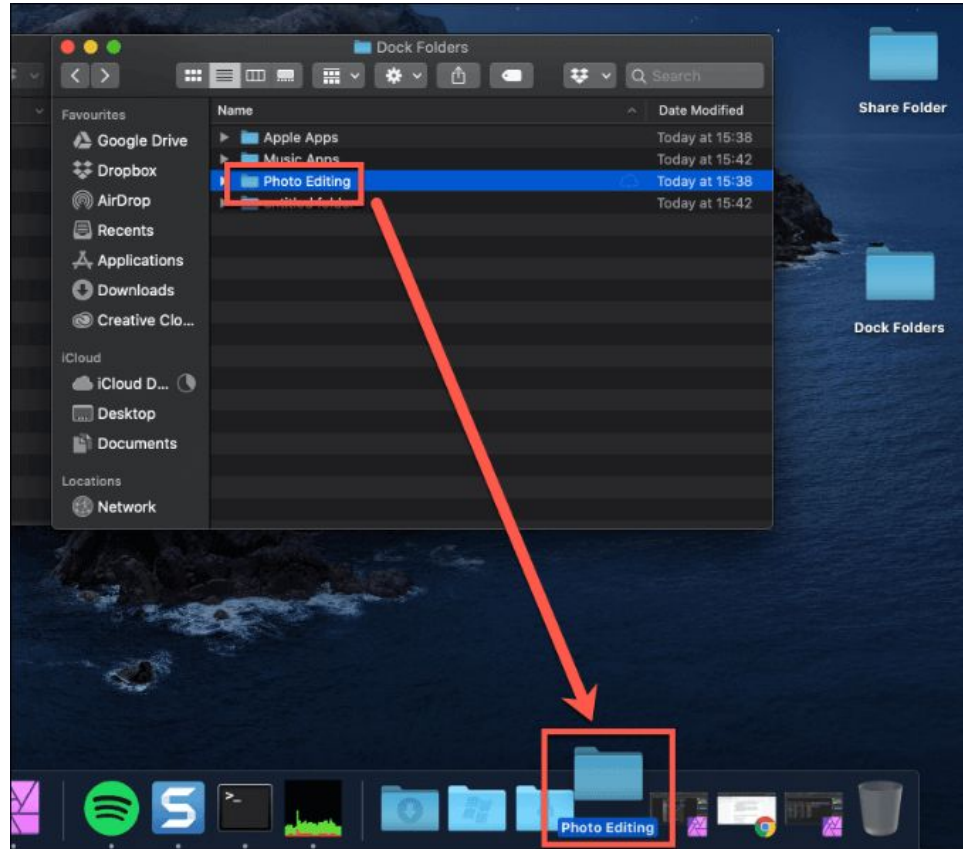
Customize Dock

- ▶ Size and Magnification
- ▶ Drag and Drop
- ▶ Removing Dock Icons
- ▶ Right-click on the dock and choose "Dock Settings"

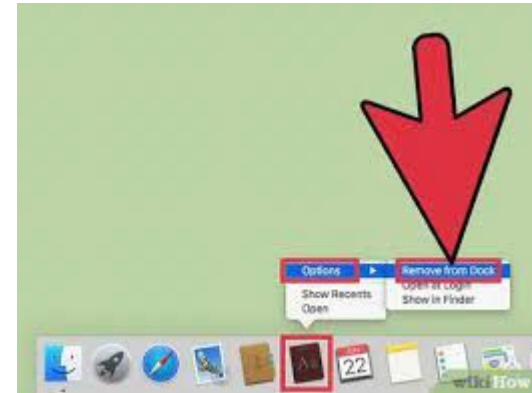
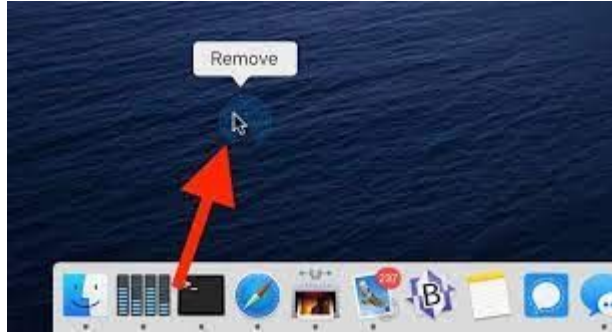
Size and Magnification



Drag and Drop



Removing Dock Icons



Right-click on the dock and choose "Dock Settings"

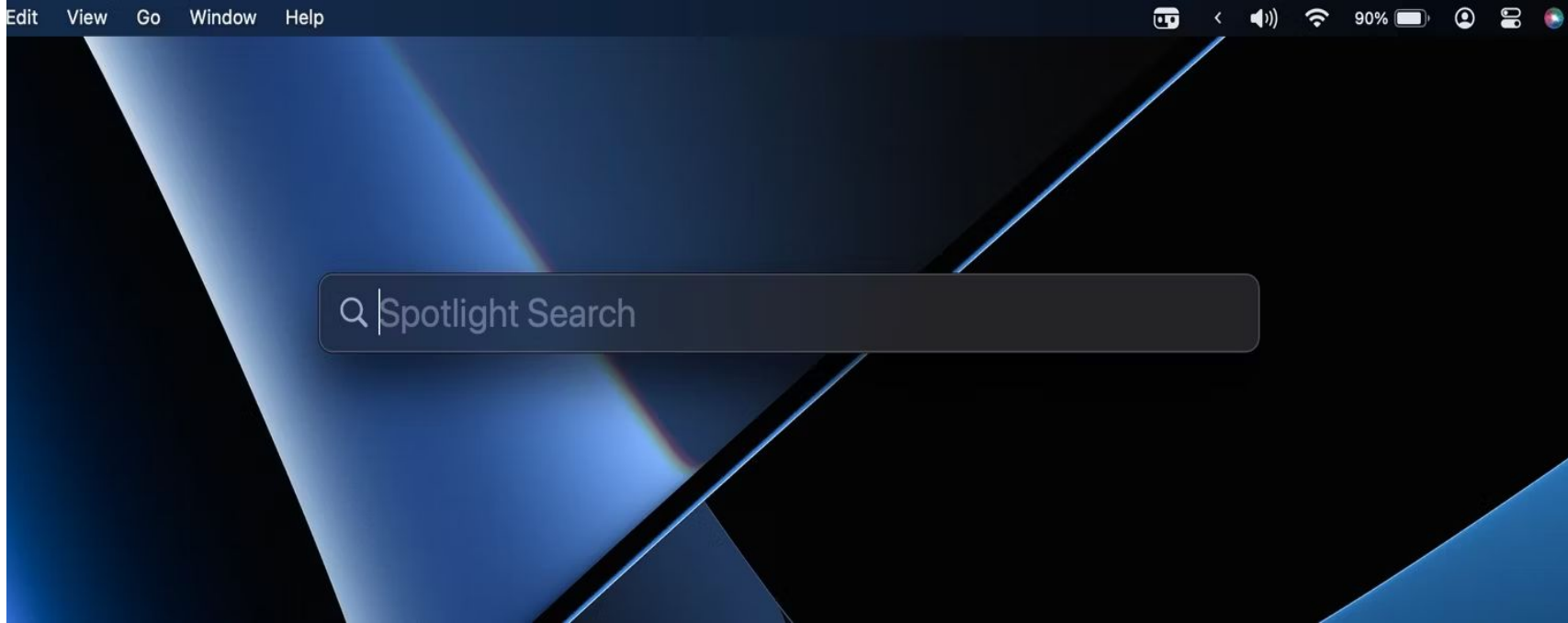




Spotlight Search

- ▶ Spotlight is a built-in search feature available on macOS, accessible from the menu bar or by pressing Command + Spacebar.
- ▶ It allows you to search for a wide range of content on your Mac, including apps, documents, emails, messages, and more.

Spotlight Search (Cmd + Space)

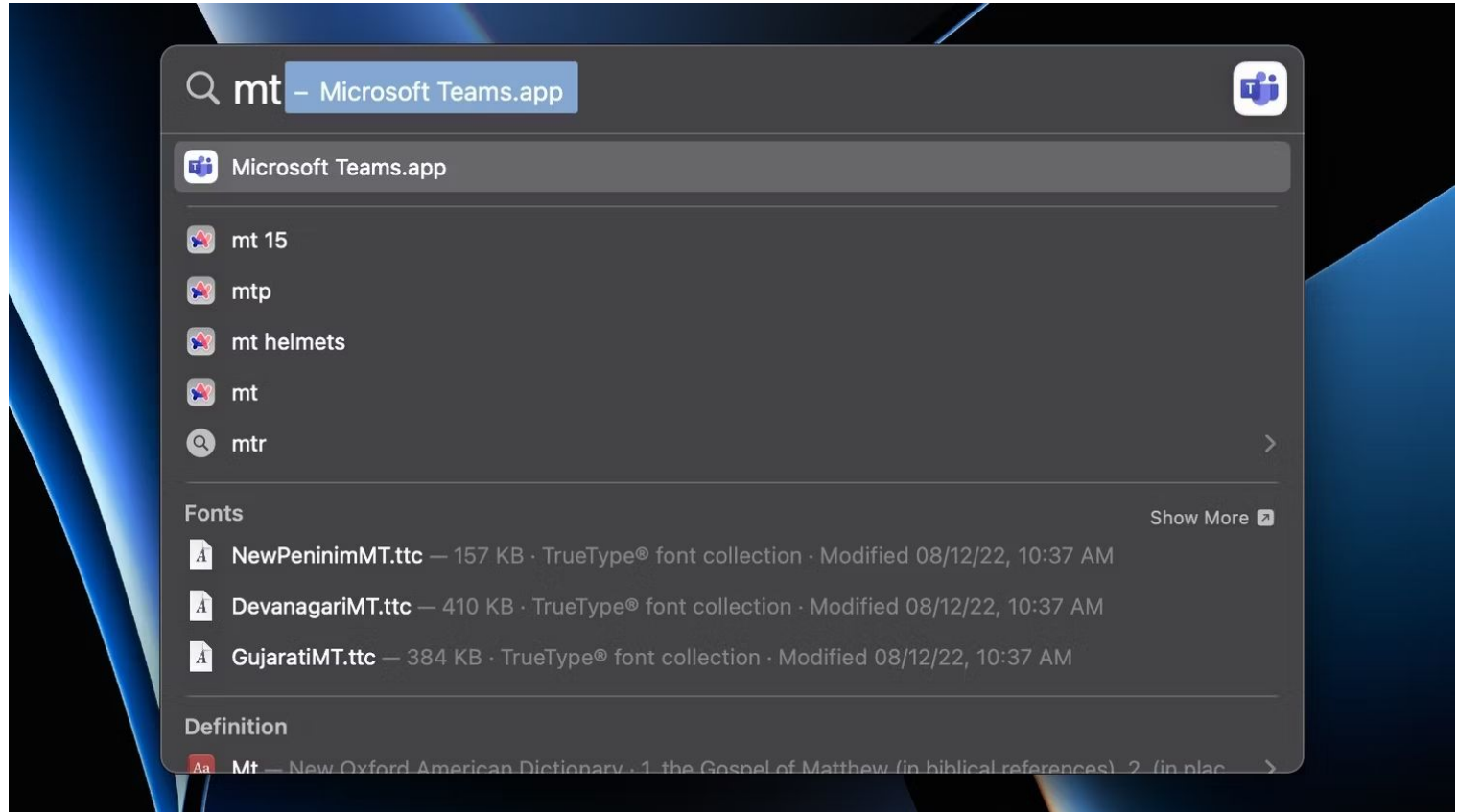




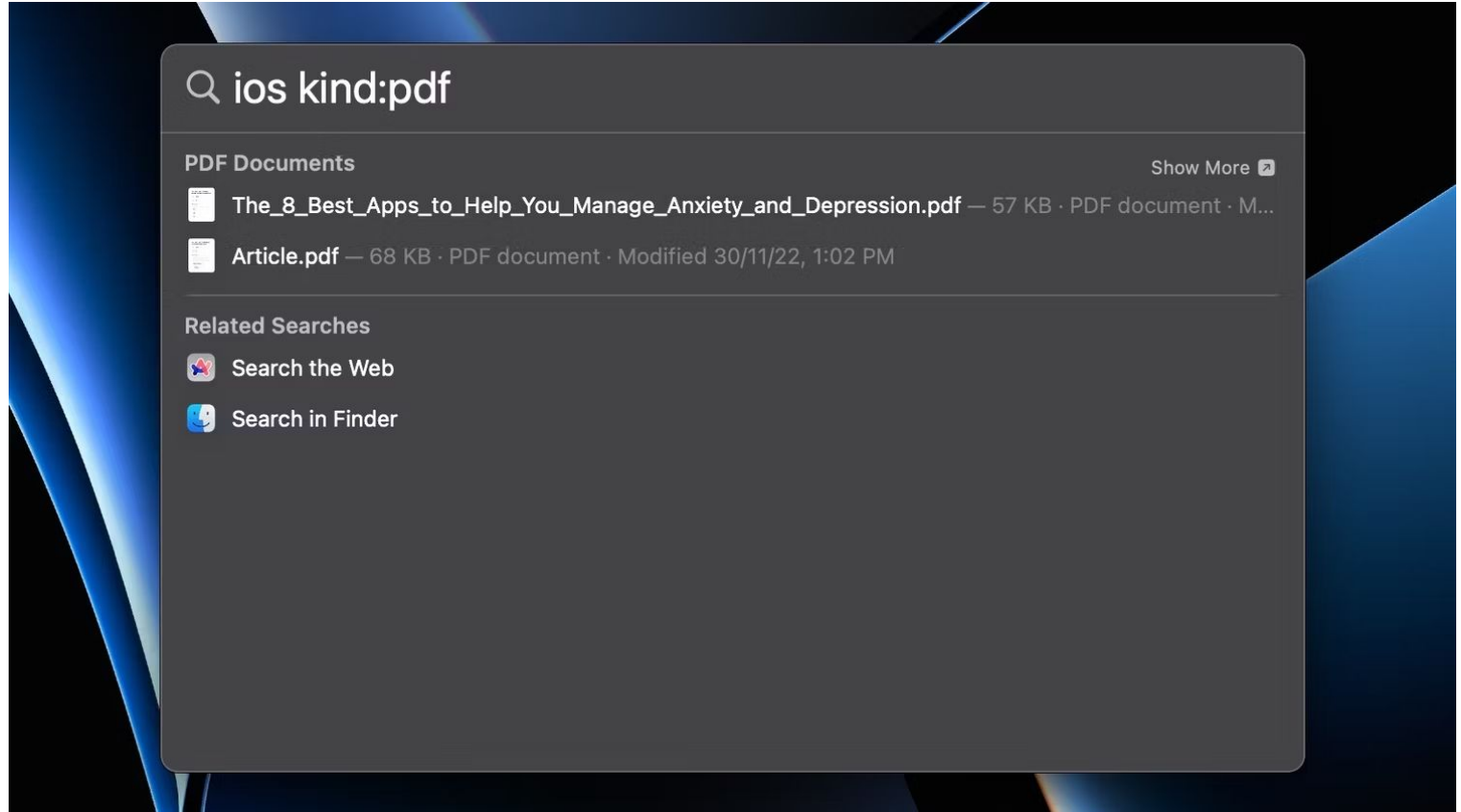
What Can You Do With Spotlight in macOS?

- ▶ Launch Apps
- ▶ Search Files on Your Mac
- ▶ Web Searches
- ▶ Calculations and Conversions
- ▶ System Preferences and Settings

Launch Apps



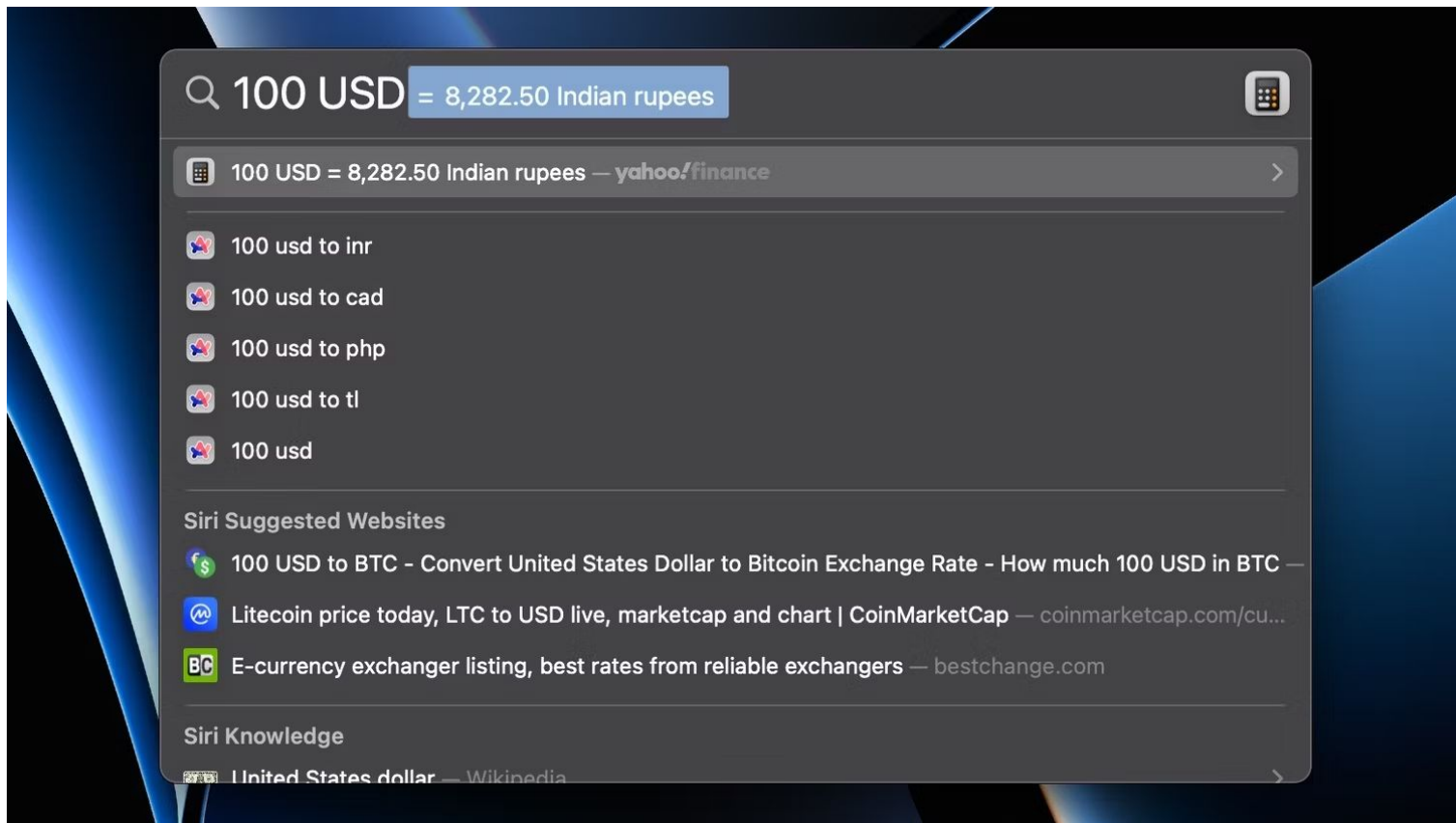
Search Files on Your Mac



Web Searches



Calculations and Conversions

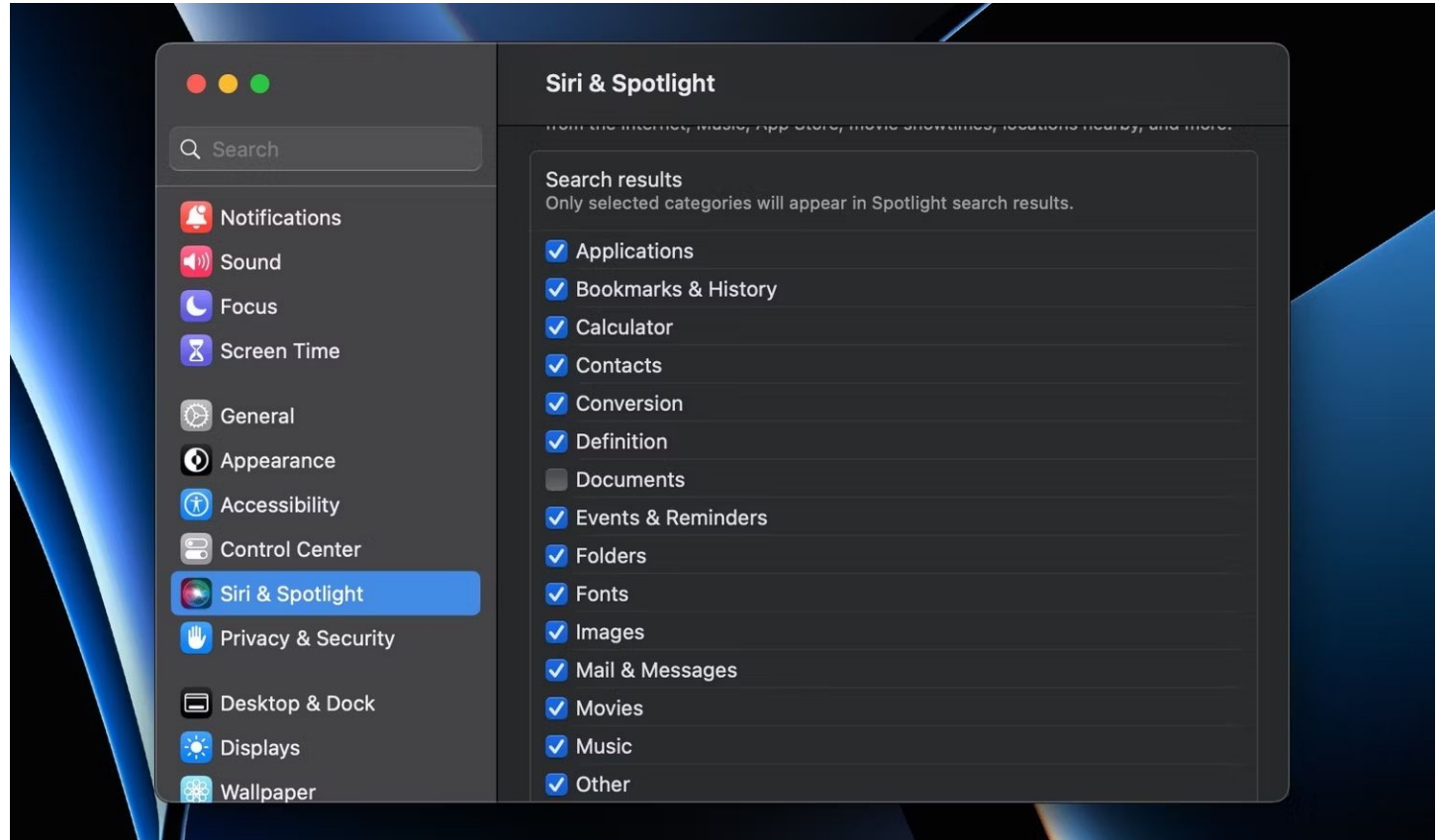




How to Customize Spotlight Search Results

- ▶ Go to System Settings > Siri & Spotlight.
- ▶ Scroll down to the Spotlight section and check/uncheck what you want to see in Spotlight search results.

Customize Spotlight Search

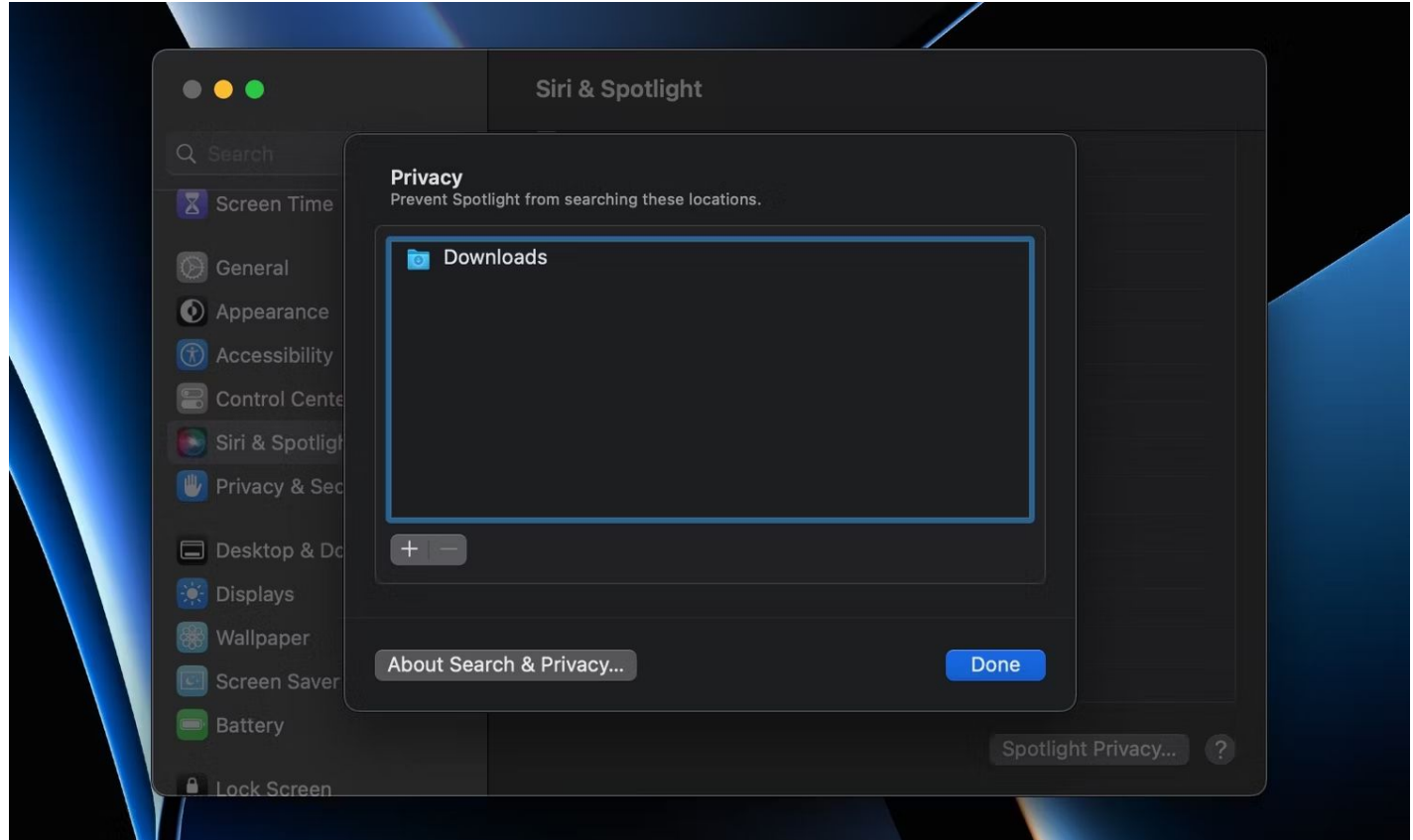




Furthermore, you can show all search results yet exclude certain folder(s). Follow these steps to learn how:

- ▶ Go to System Settings > Siri & Spotlight.
- ▶ Scroll down to the bottom and click on Spotlight Privacy.
- ▶ Click the Plus (+) icon, navigate to the folder you want to exclude from Spotlight results, and select Choose.
- ▶ Hit Done once complete.

Customize Spotlight Search





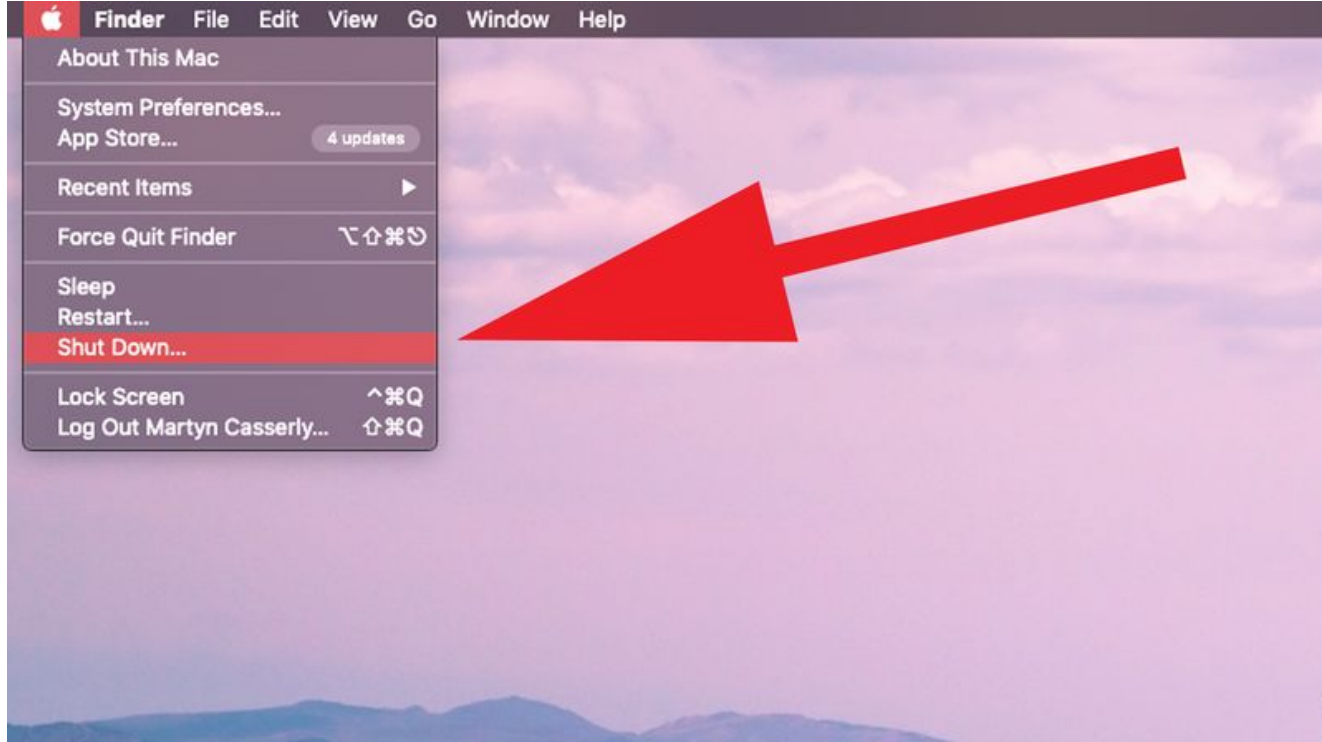
Power Off

- ▶ Shutting Down Your Mac
- ▶ Restarting Your Mac
- ▶ Additional Power Options
- ▶ Best Practices for Powering Off on Mac

Shutting Down Your Mac



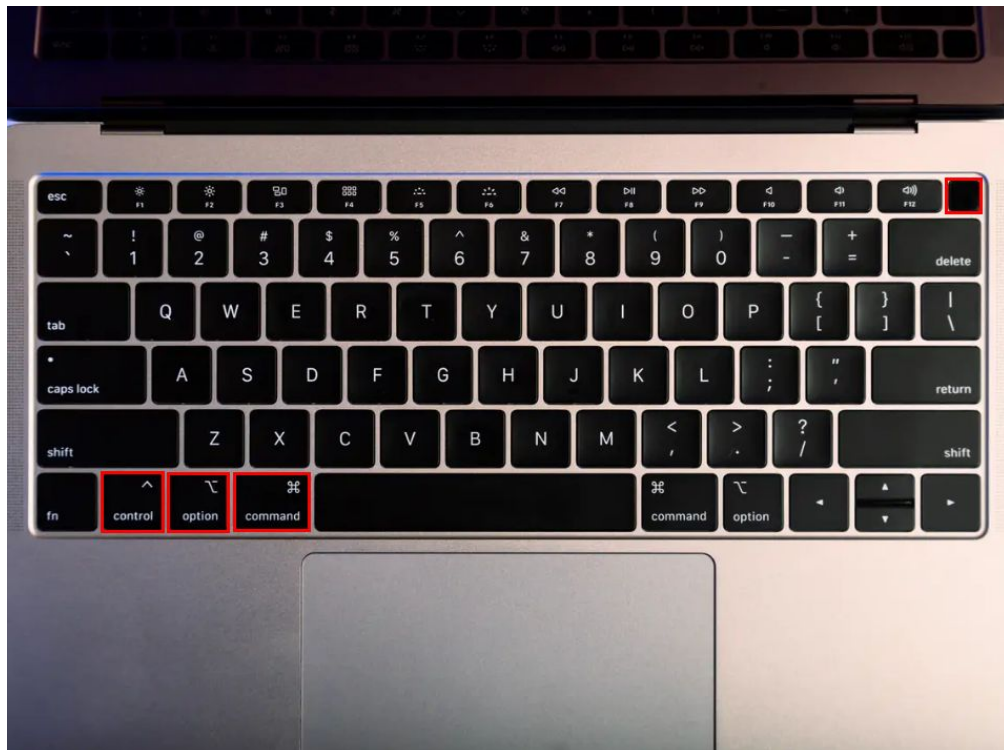
Method 1: Menu Bar Shutdown:



Shutting Down Your Mac



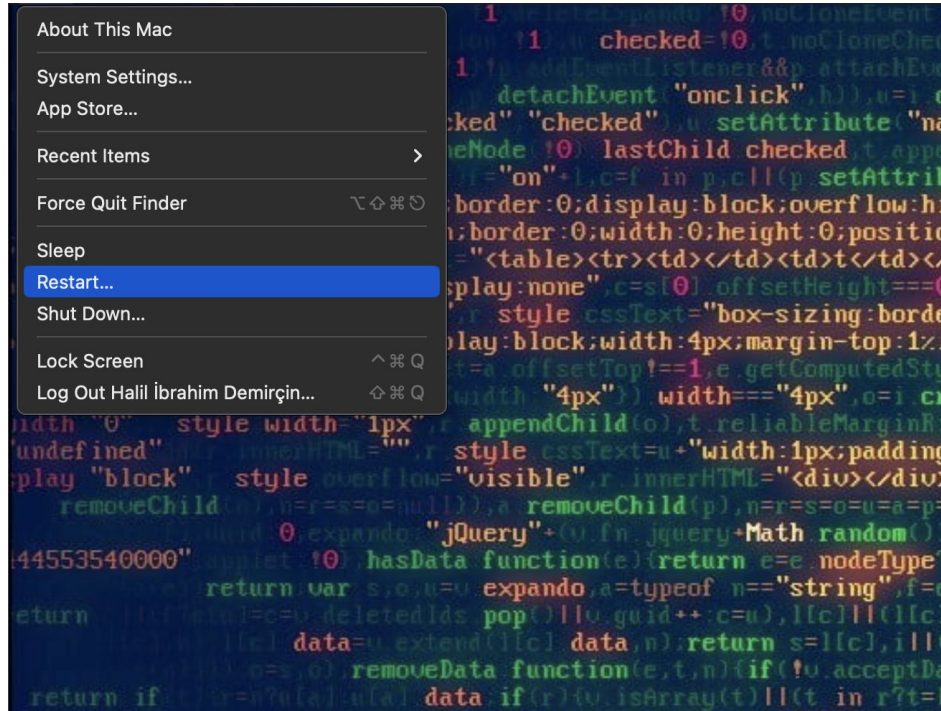
Method 2: Keyboard Shortcut Shutdown:



Restarting Your Mac



Method 1: Menu Bar Restart



Restarting Your Mac



Method 2: Keyboard Shortcut Restart:





Additional Power Options

► Sleep Mode:

To conserve power and quickly resume your work, you can put your Mac into Sleep mode by selecting "Sleep" from the Apple menu or pressing the Power Button once.

► Forced Shutdown:

In rare cases when your Mac becomes unresponsive, you can perform a forced shutdown by pressing and holding the Power Button for about 5 seconds until the screen goes blank

Best Practices for Powering Off on Mac



► Save Your Work

Before shutting down or restarting, ensure that all your open files and applications are saved to avoid data loss.

► Close Applications

Close all running applications and documents to allow them to properly terminate before initiating the shutdown or restart.

► Patience during Shutdown

Allow your Mac some time to complete the shutdown or restart process. Avoid interrupting the process unless necessary.



Drag your dot to how you are feeling:



Pear Deck

Keep going, I understand



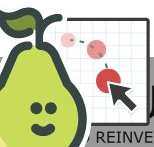
Pear Deck

I'm a little confused



Pear Deck

Stop, I need help!



Students, drag the icon!





IT LITERACY

FILE MANAGEMENT



Agenda



- ▶ What is File Management?
- ▶ File Explorer
- ▶ Organizing Files and Folders
- ▶ Searching for Files
- ▶ File and Folder Properties

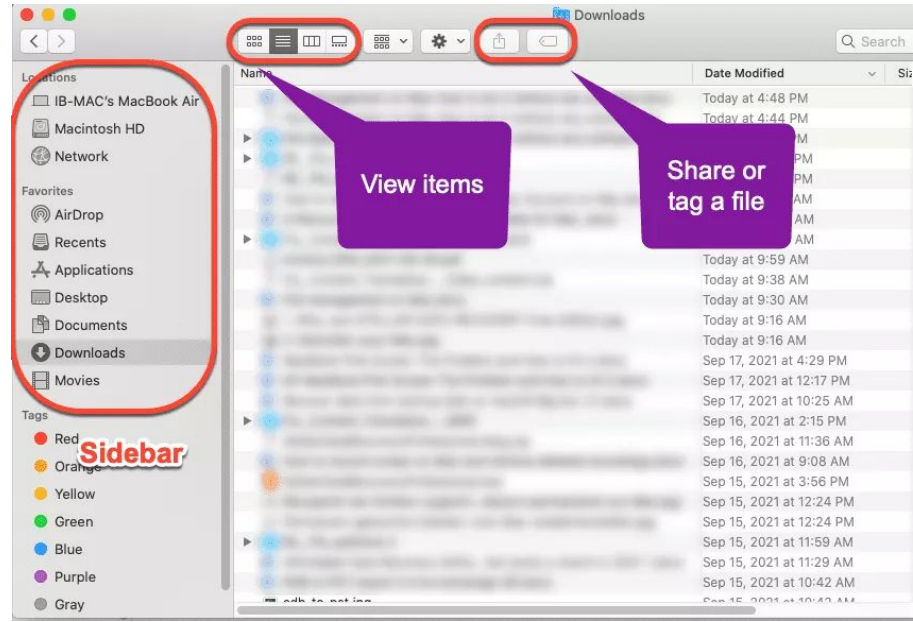
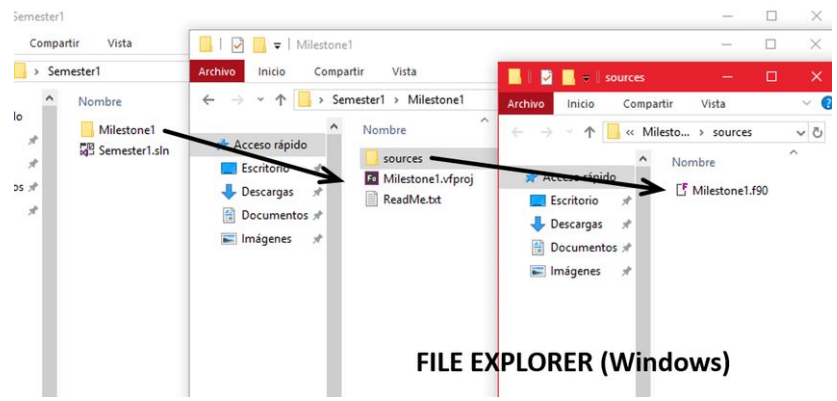


File Management

- ▶ File management involves organizing, navigating, and maintaining your digital files in a structured and efficient manner.
- ▶ It helps you locate files quickly, keep track of your data, and streamline your workflow.



File Management





File Explorer

- ▶ File Explorer is the built-in file management tool in Windows that allows you to navigate, search, and manage your files and folders.
- ▶ Click on the folder icon in the taskbar or press the Windows key + E to launch File Explorer.



Exploring File Explorer

- ▶ **Navigation Pane:** Displays the folder structure and provides quick access to different locations on your computer.
- ▶ **File and Folder View:** Shows the contents of the selected folder, including files, subfolders, and additional details.



Exploring File Explorer

The image shows a Windows File Explorer window with several annotations:

- Tabs within the Ribbon:** Points to the 'File', 'Home', 'Share', and 'View' tabs at the top.
- Clipboard:** Points to the 'Pin to Quick access', 'Copy', 'Paste', 'Copy path', and 'Paste shortcut' buttons.
- Organize:** Points to the 'Move to', 'Copy to', 'Delete', and 'Rename' buttons.
- New:** Points to the 'New folder' and 'Easy access' buttons.
- Open:** Points to the 'Open', 'Properties', 'History', 'Edit', and 'Invert selection' buttons.
- Back, Forward, and Up Buttons:** Points to the navigation buttons in the address bar.
- Address Bar:** Points to the address bar showing the current location.
- Navigation Pane:** Points to the left sidebar showing 'Quick access', 'Frequent folders (7)', and 'Recent files (1)'. The 'Quick access' section includes Desktop, Downloads, Documents, Pictures, Music, and Videos. The 'Frequent folders' section includes Desktop, Downloads, Documents, Pictures, Music, and Videos. The 'Recent files' section includes 'Notes on Windows 10 C...'.
- Files and Folders:** Points to the main area displaying the contents of the selected folder.
- SideBar:** Points to the right sidebar showing 'Locations', 'Favorites', and 'Tags'. The 'Locations' section includes 'IB-MAC's MacBook Air', 'Macintosh HD', and 'Network'. The 'Favorites' section includes 'AirDrop', 'Recents', 'Applications', 'Desktop', 'Documents', 'Downloads', and 'Movies'. The 'Tags' section includes 'Red', 'Orange', 'Yellow', 'Green', 'Blue', 'Purple', and 'Gray'.
- View items:** Points to the 'View' button in the top right corner.
- Share or tag a file:** Points to the 'Share' button in the top right corner.

Organizing (Navigating and Managing) Files and Folders



- ▶ Opening Folders and Files
- ▶ Creating New Folders
- ▶ Renaming Files and Folders
- ▶ Copying and Moving Files
- ▶ Deleting Files and Folders

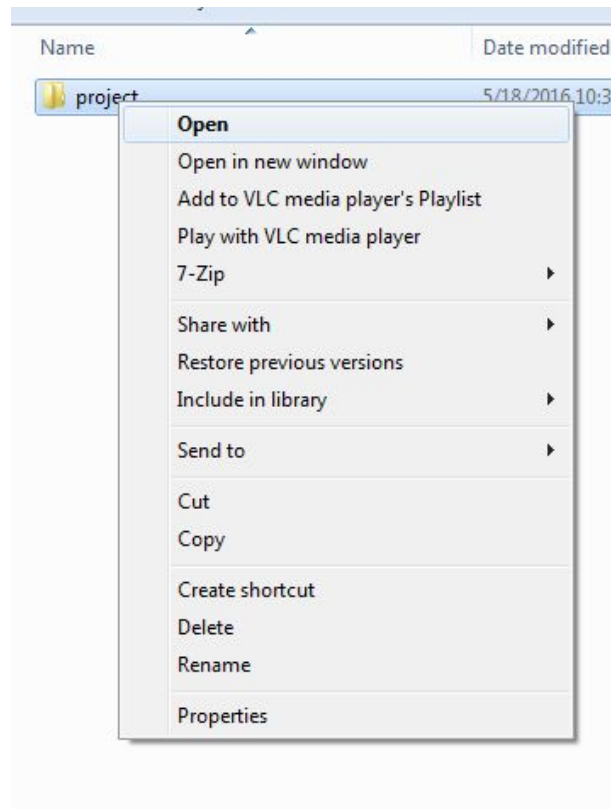


Opening Folders and Files

- ▶ Double-click on a folder to open it and view its contents.
- ▶ Alternatively, right-clicking on a folder (by pressing the right mouse button) highlights it and opens a contextual menu. Click on Open (once, with the left mouse button). If you're using a touchscreen device, press-and-hold the folder on your screen to open a larger version of the same contextual menu. Then, tap on Open.



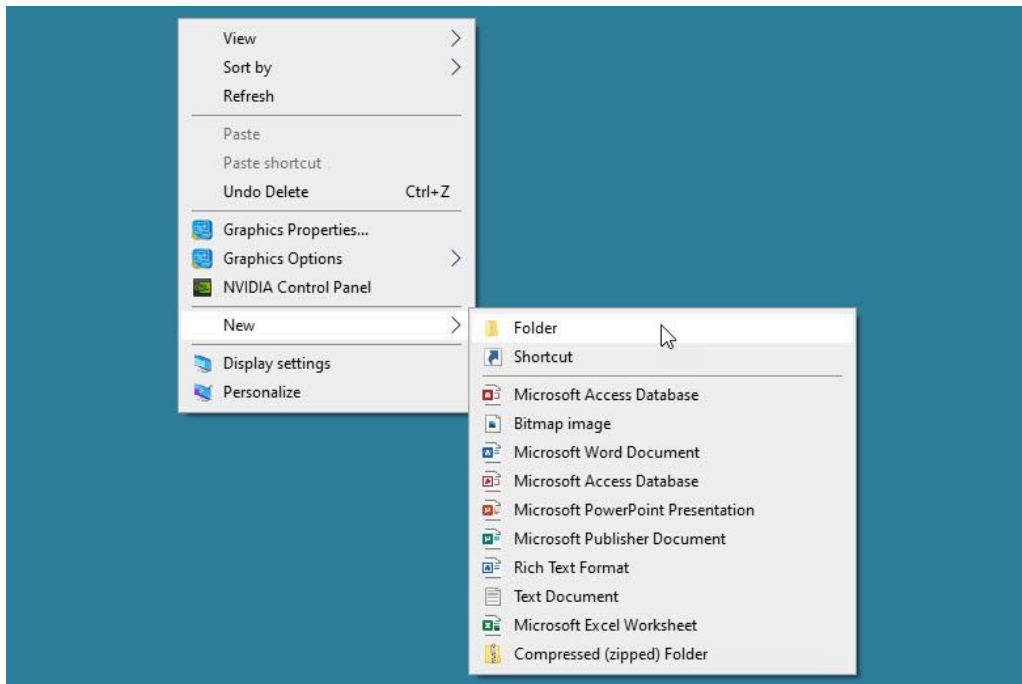
Opening Folders and Files





Creating New Folders

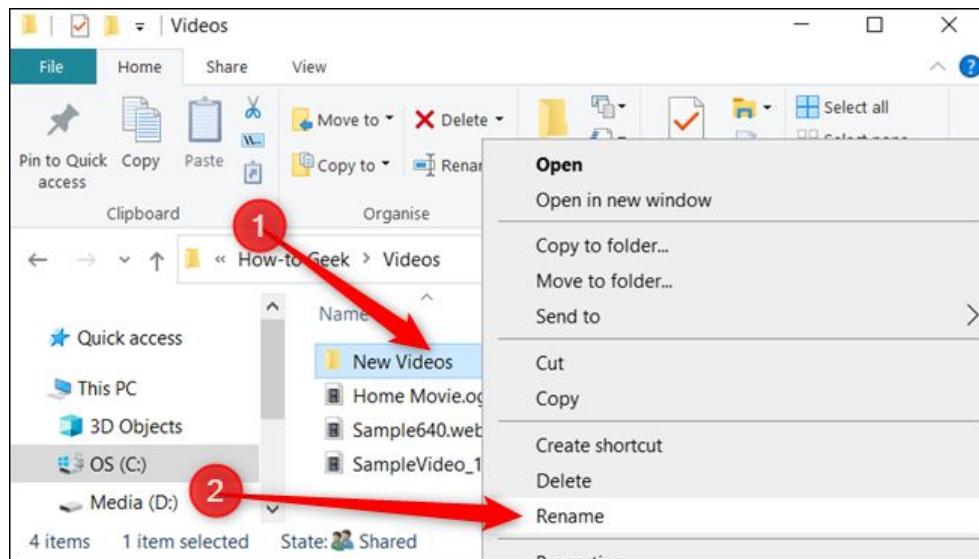
- ▶ Right-click in the desired location, select "New," and choose "Folder" to create a new folder for organizing your files.





Renaming Files and Folders

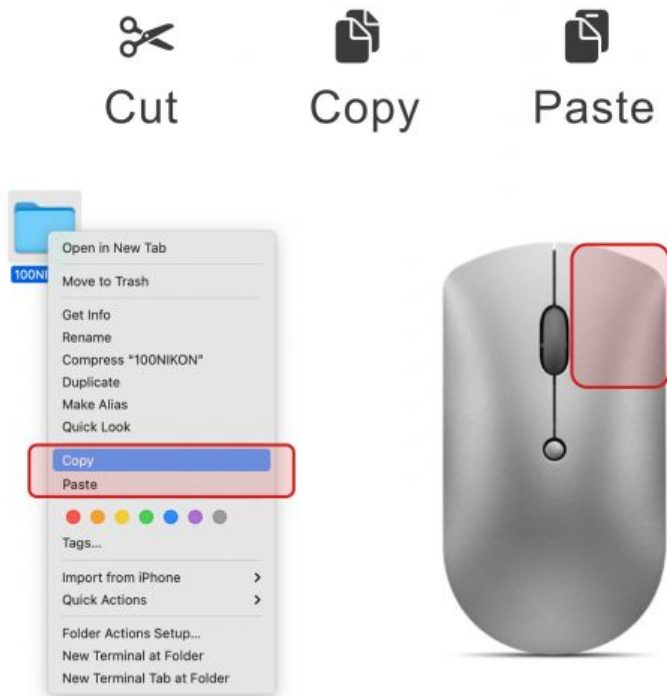
- ▶ Right-click on a file or folder, select "Rename," and type in the new name.





Copying and Moving Files

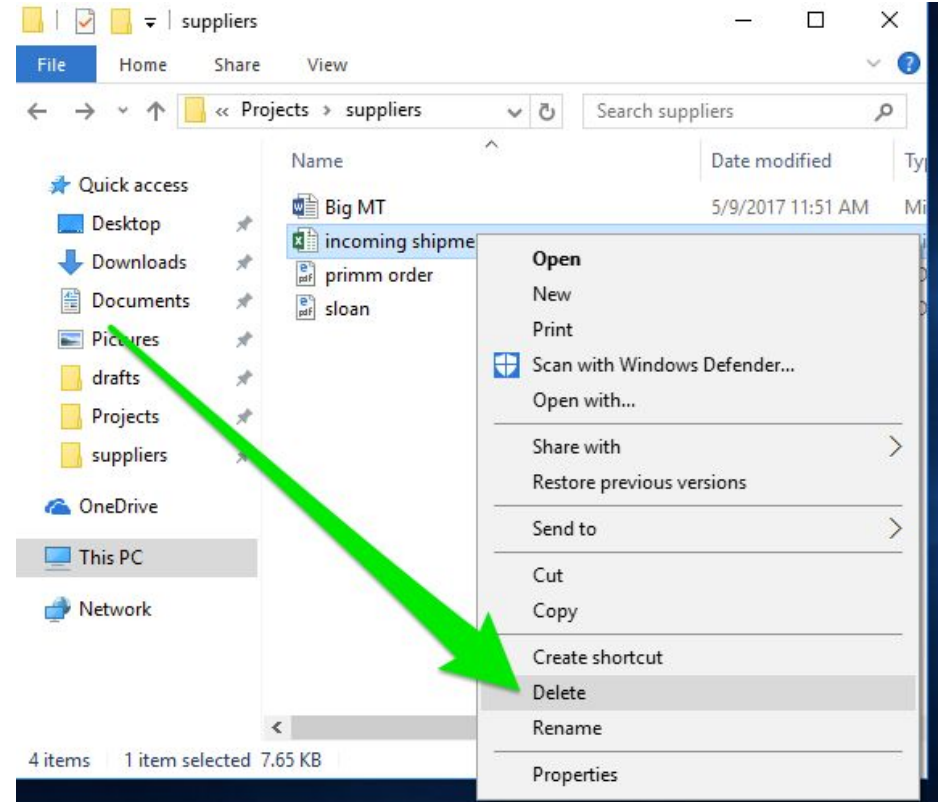
- Select the file(s) or folder(s), right-click, choose "Copy" or "Cut," navigate to the destination, and right-click to "Paste" the file(s) or folder(s).





Deleting Files and Folders

- Select the file(s) or folder(s), right-click, and choose "Delete" or press the Delete key.



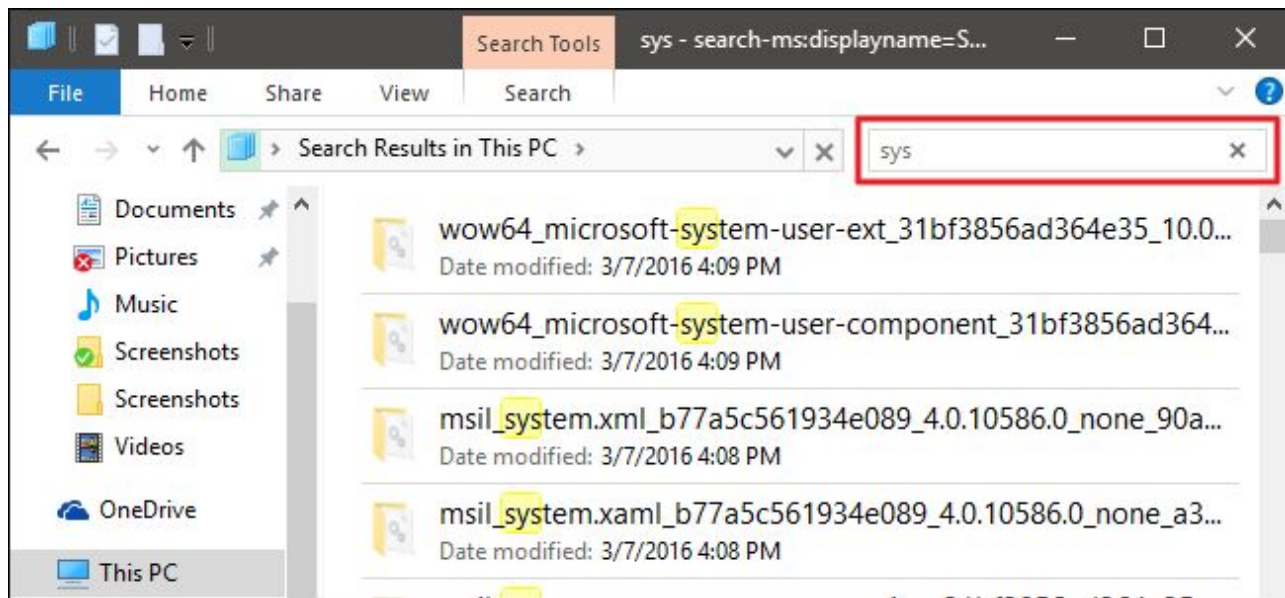


Searching for Files

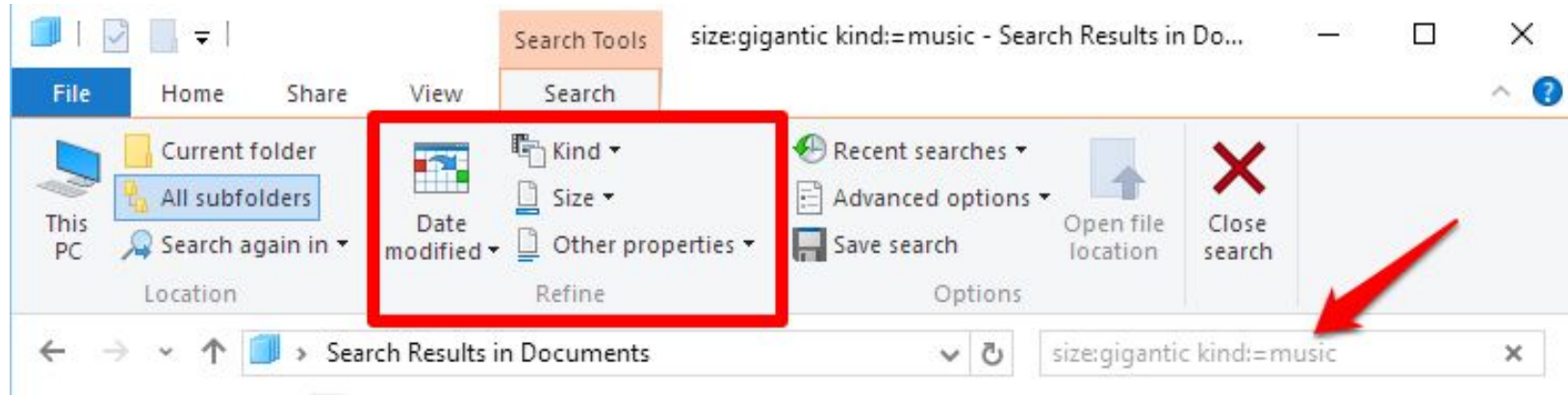
- ▶ Locate the search box in the top-right corner of File Explorer.
- ▶ Type keywords related to the file you're looking for, and File Explorer will display matching results in real-time.
- ▶ Use filters or specific search criteria to narrow down the search results and find files more efficiently.



Searching for Files



Searching for Files (Filters)





File and Folder Properties

- ▶ **Accessing File Properties:**

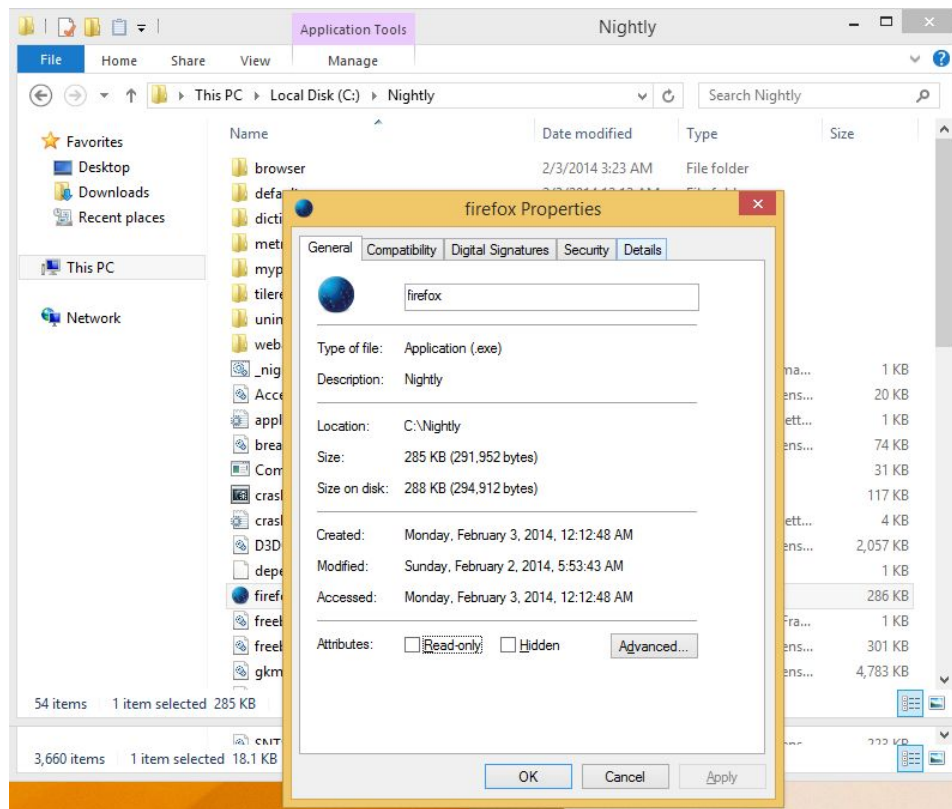
Right-click on a file or folder, select "Properties," and view details such as file size, creation date, and file attributes.

- ▶ **Modifying File Properties:**

Change file properties, such as file name, author, or tags, by selecting the file, right-clicking, and choosing "Properties."

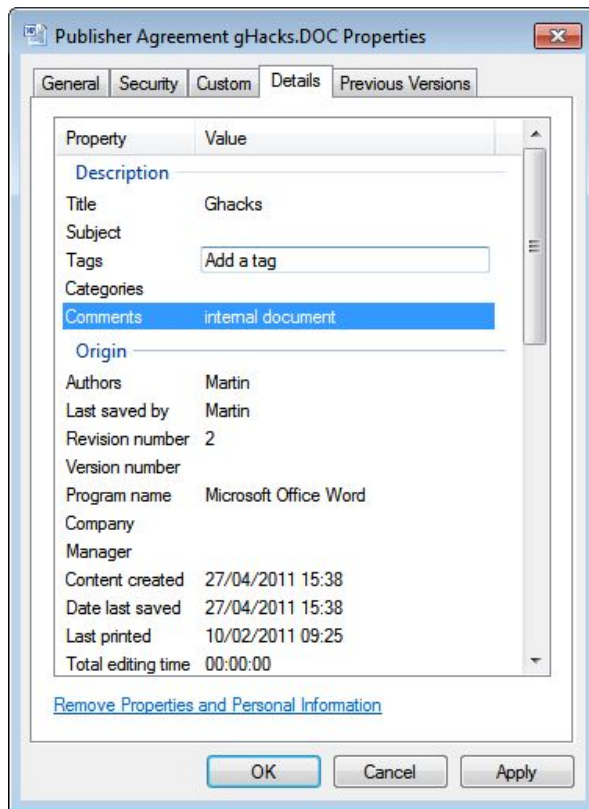


File and Folder Properties





File and Folder Properties





Drag your dot to how you are feeling:



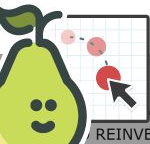
Keep going, I understand



I'm a little confused



Stop, I need help!



Students, drag the icon!

REINVENT YOURSELF



Pear Deck Interactive Slide
Do not remove this bar



Kahoot!





THANKS!

Any questions?

