

Chapter 1 : Get to know Photoshop |

Free Mac guides and tutorials. Learn how to use your Mac today. Welcome to MacForBeginners. Our guides, articles and tutorials will help you become a better and more confident Mac user.

Moving From Windows To Mac? OS X is similar in so many ways to Windows, the operating system that most of us grew up on. It was where I first learned how to use a computer. The designers at Cupertino changed just enough to make using a Mac feel distinctly different. The learning curve here is gradual and almost nonexistent. Apple does a good job of making its interface open and friendly. However, you might get tripped up on some of the quirks of OS X. Some of the design decisions left me scratching my head. Maybe it all makes sense in the mind of Steve Jobs. The app still runs. You can also select the quit option from the menu up top. Either way, programs will continue until you end them in this manner. Chrome and Microsoft Word on Windows run in much the same manner. It makes launching new windows quick and painless. Command is the Control In Windows, most shortcuts operate through Control. Most of the usual commands have been moved to Cmd. You get the idea. There is no Cmd-X shortcut for copying files. However, you can actually still cut and paste files. First, select the files and copy them Cmd-C. When you go to paste, hit Cmd-Option-V. This will paste the files and delete the ones at the original directory. You should certainly try out virtual desktops. They range from the widgets page to your desktop to all your open full-screen apps. However, if you move your mouse toward the upper right corner, a plus icon appears. Virtual desktops in Mac OS are an amazing feature. Shining a Spotlight One of my favorite features on my old Windows 7 machine was its unified search. Just tap the Windows key and start typing to search your hard drive. Thankfully, OS X has something similar. You can also use it to search Google and Wikipedia. Apple machines eschew the traditional set of extra keys found on Windows machines, including the Delete key. The Apple way of deleting things is to drag it to the trash can on your bottom app dock. Some of you may find this annoying. Download CheatSheet to get a list of available keyboard shortcuts with a simple long-press of the Command key. CheatSheet is context-sensitive, so it presents the correct shortcuts depending upon the program currently in use. Good luck remembering to reach for the Cmd key instead of Ctrl when you go to copy something.

Mac Tutorials For Beginners The biggest decision a computer user has to take in his life is whether to buy/use an Apple Mac or a Windows computer. For some, Macs are a necessity and for some, it is a symbol of prestige.

Do you want to learn how to develop your own apps for macOS? So what are you waiting for? The world of desktop apps awaits! If you are new to Swift, this series assumes some Swift knowledge, so first check out our Swift tutorials to get a great introduction. If you already have iOS experience, this first part of the series will be a review. Take a quick look through the topics to make sure and then skip straight ahead to the next part of the series. This series is for complete beginners – no experience of developing for iOS or macOS is required! Getting Started To become a macOS developer, you will need two things: A Mac running macOS Sierra: But this is not a requirement until you are ready to send your app out to the world, and even then, only if you want to distribute through the Mac App Store. If you already have a developer account for distributing iOS apps, then you are all set – Apple has merged the developer accounts so that you only need a single account to distribute apps for any Apple devices. Unlike some other platforms, developing for macOS requires the installation of just one tool: You will need an App Store account to download Xcode even though Xcode is free. Search for Xcode and click the Install button to start the download. Once it has downloaded and installed which may take a while – it is quite large open it from your Applications folder. The first time you run Xcode, and after every major update, it will ask you for permission to install additional components. Enter your password and allow Xcode to install these components. Following the long-standing tradition when learning a new programming language or platform, you are going to start by creating a Hello World! Open Xcode if it is not already running. Click Create a new Xcode project and when the next dialog appears, choose macOS from the tabs across the top. Select Cocoa Application from inside the Application section and click Next. Give your new app a name – HelloWorld – make sure that the language is set to Swift and that Use Storyboards is checked. Uncheck all the other options. Click Next and Create to save your new app project. Running Your App Xcode has created the basic template for your app with all the required files. At this stage, it is fun to run the app and see how much you get for free. Click the Play button in the toolbar to run the app or use the Command-R shortcut. Xcode will now compile all of the code into machine code, bundle up the resources required by the app and then execute it. The first time you ever build and run an app in Xcode, you might be asked whether you want to Enable Developer Mode on this Mac. Developer mode allows Xcode to attach a debugger to running processes – which will be extremely useful when building your application! The window is resizable, it can be minimized and made full screen. There is a complete set of menus, many of which already work without you doing anything. The Dock icon has the usual menus. The Xcode Interface Xcode packs a lot of features into a small package, so not everything is visible at one time. When you open a new project in Xcode, you have a window with a toolbar and three main panels. The left panel is the Navigator panel and has 8 display options across the top. The one you will mostly use is the first one – Project – which lists all the files in your project and allows you to click on any one to edit it. The center panel is the Editor panel and will display whatever you have selected from the Project Navigator. The right panel is the Utilities panel and it will vary depending on what you are looking at in the Editor panel. Adding the UI You design the user interface using a Storyboard. Your app already has a storyboard, so go to the Project Navigator and click on Main. Your display has just changed dramatically! Have a look at the things you can see in the visual editor. There are three main areas, each of which also has a textual representation in the Document Outline: The menu bar and items. Configures how the window will behave. Where your UI elements will go. In the Utilities panel, you see a top section with 8 tabs and a bottom section with 4 tabs. The bottom section switches between various things you can insert into your project. Right now you want to insert UI elements, so select the Object library which is the third from the left. Finally, add a Label. Now, build and run the app using the Play button or Command-R. You will see these 3 UI elements. Try typing in the text field – it already supports all the standard editing shortcuts: Configuring the UI Go back to Main. In the Utilities panel on the right, make sure the Attributes Inspector is showing – the 4th button across the top. The button may

not be wide enough to show all the text, so go to the Editor menu and select Size to Fit Content which should fix that. If Size to Fit Content is disabled, click somewhere to de-select the button, then re-select it and try again. Now click in the text field to select it. To help the users, add some placeholder text to the text field using the Attributes Inspector. Stretch the text field out a bit to allow for long names and position the button to the right of it. Position the label below the text field and button. Since the label is going to be important, make it use a larger font. Select the label and in the Attributes Inspector, change the font to System Regular. How about making the text red to add even more excitement? This will create a second editor panel containing the ViewController code. Depending on the size of your monitor, things may be looking a bit cramped now, so use the rightmost button in the Toolbar to hide the Utilities. If you need even more space, hide the Navigator. Select the text field. Hold down the Control key and drag from the text field into the top of the ViewController class definition. Let go and enter nameField in the name box of the popup, then click Connect. Do the same with the label, naming it helloLabel. Looking at the code that Xcode has generated, you see that these are both marked with IBOutlet. This is short for Interface Builder Outlet and is how you tell the storyboard editor that these object names are available for linking to a visual object. For the button, the code does not need to have a name for it, but it does need to know when a user clicks the button. Select the button and Control-Drag into ViewController. This time, change the Connection popup to Action and set the name to sayButtonClicked. This creates the function that will be called when the button is clicked. Everything is now in place to edit the code. If you had hidden the Navigator, click the toggle button in the top right, or press Command-1 to jump directly to the Project Navigator. Enter the following code into sayButtonClicked. The blobs beside the line numbers indicate a connection to the interface in the storyboard. Build and run the app. Now type in your name and click the button again to see your own personal greeting. Debugging Sometimes, we programmers make mistakes – hard to believe I know, but trust me, it happens. And when it does, we need to be able to debug our code. Xcode allows us to stop the code at any point and step through line by line, checking the values of the variables at each point so that we can find the error. Go to sayButtonClicked in ViewController. A blue pointed rectangle will appear. This is an active breakpoint and when you click the button, the debugger will stop here. Click it again and it will turn pale blue. It is now an inactive breakpoint and will not stop the code and start the debugger. To remove the breakpoint completely, drag it out of the line numbers gutter. Add the breakpoint again and run the app. Click the Say Hello button. Xcode will come to the front with the breakpoint line of code highlighted. In the bottom of the Editor panel, there will now be two new sections: The Variables section shows the variables used in this function as well as self – the View Controller, and sender – the button. Above the Variables display is a set of buttons for controlling the debugger.

Chapter 3 : Basic Windows 10 tips, & how-to use PC tutorial for beginners

Set up your new Mac. These simple steps will get you started. Learn how to turn on your Mac, use the setup assistant, and check for software updates.

You need to generally make certain that your laptop computer battery is billed effectively so that you do not operate out of electricity at the mistaken time. If you are applying a desktop, make guaranteed you use a battery backup as very well. You just have to click on your identify and sort your password if you established it to get in. If the computer system is remaining utilized by a variety of consumers, look at on the decreased still left corner of the display and you will get the listing of consumers on the Computer system. On the correct side, you see some icons, hover around them with your mouse cursor and you will get and an plan of what they are there for. Various means to sign into Windows ten. Desktop and Get started Menu Click on the picture to see the much larger version As soon as you are signed in, you will be at the Desktop, which is the simple overview of your Computer system. You can open up all your files, folders and apps from here. You will see some icons and the Taskbar at the base of the display that has some more icons and the Get started button in the serious still left corner. To open up any of your apps or plans on the Computer system, you require to use the Get started Menu. Just click on the Get started button on the decreased still left corner of your display, and it will show a window with all your applications, games and plans set up on the Computer system. Find any application you want and open up it. All applications here are alphabetically categorized, and thus it is very uncomplicated to obtain an application. Perform about a little bit to get the hold of it. How to customize the Get started Menu. Windows File Explorer This is the file supervisor of your computer system applying which you can entry all your files, info, shots and folders. To open up your files and folders in the Computer system, you require to go by using File Explorer. As soon as the File Explorer is open up, you can double click on any folder to open up it. Explorer ideas and methods. How to make icons glance much larger in File Explorer You can look at the folder icons in a outlined kind or a grid kind. Also, the icons in the grid kind are smaller in dimension by default. However, you can effortlessly look at them as medium icons, massive icons or additional massive icons. Just click on the Watch tab in the menu ribbon above and select the dimension you want. How to Slash or Copy and Paste applying keyboard or mouse. How to obtain your files in Windows ten Computer system One of the most common concerns is that we typically overlook that which particular file is saved in which folder. So we have a very straightforward tip for that much too. You do not require to look through the whole Computer system and files to obtain a particular file. Just make guaranteed you recall the identify of that file and sort it in the search box in the decreased still left corner. The method will immediately show the files with matching names, and you can select and open up the file you want. Windows Troubleshooting Strategies for Rookies. How to open up Notepad or Phrase Document Notepad and Phrase are the two most normally utilized plans for writing. There are quite a few means to open up a Text Document or Notepad in Windows ten Computer system I am mentioning the most basic means here. Type Notepad in the search bar in the decreased still left corner of your Computer system, up coming to the Get started button, and you will see the benefits. Click on Notepad to open up it. You can open up any method this way. To open up plans, you can also open up the Get started Menu, scroll down to W, click on Windows Accessories and select Notepad. If you typically use Notepad in your Computer system, it is generally greater to pin it to the Get started Menu or the Process Bar for the fast and uncomplicated entry. To pin the Notepad in Get started Menu or Taskbar, just sort Notepad in the search box, select it, correct-click and select Pin to Get started or Pin to Process Bar, and you are finished. As soon as pinned you can open up it specifically from the Get started Menu or the Taskbar. She will enable you executing chores in your Computer system. You can converse to her, and she will enable you. Click on the microphone icon and commence commanding. Just give commands and view her executing magic. Desktop icons much too smaller? As mentioned before, this publish is also for the senior citizens, and with them, vision is a dilemma. They might obtain the default desktop icons much too smaller to browse but not to fear you can maximize the dimension in just a number of clicks. Rightclick your mouse and click on Watch and select Large Icons. You will now see the enlarged icons on

your desktop. Rookies ideas to improve Windows for greater functionality. Text Much too Small? You may also want to maximize the textual content dimension in your Windows ten Computer system. This is once more very straightforward and a make a difference of number of clicks. Rightclick your mouse and click on Screen Settings. This will open up a new window. How to connect to the Net When we are applying a computer system, we require an net connection much too. When it is pretty straightforward to connect with the WiFi or Ethernet connection, complete beginners might require some enable. Despite the fact that, if there is a WiFi connection at property or business office the products typically are by now linked, if you still have to do it manually, require not fear. Go to the most correct corner of your taskbar there you will see a Community icon " it could be a WFi or an Ethernet icon. Click on it, and it will open up a smaller window. Uncover your community and click on Join. If your WiFi is password secured, which it would surely be, you will require a password to connect. Your WiFi icon will mild up if you have properly established the connection. If you see a yellow exclamation mark or a red cross with the WiFi icon, there is some fault at the modem or Wifi connection. Find some technical enable in that circumstance. How to surf the net Now when your Computer system is linked to the net, you surely want to look through the net. For that, you require a browser set up on your Computer system. Microsoft Edge, the default Microsoft browser is set up in each individual Windows ten Computer system. This will open up the website browser, and then you can commence browsing the net. Edge browser ideas and methods. How to shut down the Computer system Now when you have learned how to commence the Computer system and use it, you need to also know how to shut down your Computer system. There are once more pretty a number of means to shut down your Computer system, but I have covered the two major kinds. Never convert off the electricity button specifically, you have to shut down the Computer system in a correct way for its clean working. Push on Shutdown or sign-out backlink and the choices to Indicator out, Slumber, Shut down and Restart will pop up. Click on Shut down to electricity down the computer system. On the decreased still left corner, you will see a electricity button. Click on that button, and you will get these a few choices- Shut Down, Restart, and Slumber. Click on Shut down and wait for Computer system to convert off. You could also down load these Windows ten Guides for Rookies from Microsoft. If you have a unique query in thoughts, you could search for it by click here. Hope this will help the beginners. If I have skipped any vital position or if you still have any queries, make sure you drop a remark under, and we will try to enable you out.

Chapter 4 : Moving From Windows To Mac? Here's Our Beginner's Guide to OS X

A Mac tutorial for PC users or beginners that serves as a basic introduction to Mac OS X. This tutorial will show you how to do the following on Mac OS X: Access System Preferences (Control.

Please charge it before use. The battery recharges more quickly when the computer is shut down or in sleep. To transfer data later, you can use Migration Assistant. Follow the onscreen instructions. To transfer the information wirelessly from your old computer to your MacBook Pro, make sure both computers are connected to the same network. Keep both computers near each other throughout the migration process. If you used Time Machine to back up your files from another Mac to a storage device such as an AirPort Time Capsule or an external disk, you can copy the files from the device to your MacBook Pro. Tutorial Set up Time Machine. Automatically backs up your entire MacBook Pro, including system files, apps, accounts, preferences, music, photos, movies, and documents. Remembers how your computer looked on any given day, so you can revisit your MacBook Pro as it appeared in the past or retrieve an older version of a document. Lets you restore your entire system from a Time Machine backup. So if anything happens to your MacBook Pro, your files are safe and sound. Here learn about backing up and restoring your MacBook Pro, go to Mac Help and search for Time Machine, external storage device, backup, or restore. To learn more about AirPort Time Capsule, go to www.apple.com/airport-tc. AirPort Time Capsule is sold separately at store. Copy files from a USB storage device. Then manually drag files to your MacBook Pro. Click the Wi-Fi status icon in the menu bar, then choose a Wi-Fi network and enter the password, if necessary. Turn Wi-Fi on or off. Turn Bluetooth on or off. Your Apple ID consists of an email address and a password. Just click the Forgot link in the login window to retrieve your password. Set up iCloud on your MacBook Pro. With iCloud, you can store all of your content documents, movies, music, photos, and more in the cloud, and access it anywhere you go. In the window that appears, enter your Apple ID and password. Then select the features you want to use. And the iCloud account is free, and it comes with 5 GB of free storage space. Here are MacBook Pro guide some of the things you can do with iCloud. Automatically store your desktop and Documents folder in iCloud Drive. Up to six members of your family can share their purchases from the iTunes Store, App Store, and iBooks Store, even if they use different iCloud accounts. Plus, share photos, a family calendar, reminders, and locations. Store your photo library in iCloud and see your photos and videos on all your devices. Share photos and videos with only the people you choose, and let them add their own photos, videos, and comments. Enjoy your purchases anywhere. So all your music, movies, books, and games are available wherever you go. If your MacBook Pro is stolen, you can easily locate it on a map, lock its screen, or erase its data remotely if you have Find My Mac turned on. Be sure to use the same Apple ID for iCloud on all your devices. To learn how to turn on Siri later and for information about using Siri on your Mac, see [Siri](#). Set up Touch ID. Then click Touch ID. To add a fingerprint, click and follow the onscreen instructions. You can add up to three fingerprints per user account you can add up to five fingerprints total to your MacBook Pro. Follow the onscreen prompts to add and verify your card. If you already use a card for iTunes purchases, you might be prompted to verify this card first. The card issuer determines whether your card is eligible to use with Apple Pay, and may ask you to provide additional information to complete the verification process. Many credit and debit cards can be used with Apple Pay. For information about Apple Pay availability and current credit card issuers. Just sign in to your iCloud account on your MacBook Pro and your iOS devices, and whenever your MacBook Pro and devices are near each other, you can use them together in amazing ways.

Chapter 5 : New to Mac - Official Apple Support

Perfect place for all mac tutorials and guides for beginners.

Chapter 6 : macOS Development for Beginners: Part 1 | calendrierdelascience.com

DOWNLOAD PDF MAC TUTORIAL FOR BEGINNERS

Mac for Beginners For those who are new to computers, or those who have previously been using PCs and are new to Mac, the graphical user interface-or GUI -in OS X may be somewhat unfamiliar. The problem with being unfamiliar with something is that you may be reluctant to experiment.

Chapter 7 : Mac Makeup Tutorial For Beginners | Saubhaya Makeup

If you have got a new Mac, the place to start is this tutorial: Setting up a new Mac, which will show you the best way to set up your new Apple computer. Which Mac model, year, processor version.

Chapter 8 : UNIX Tutorial for Beginners

Tutorials offer a wide range of tipsâ€”from installing software, surfing the web, and playing audio and video to running UNIX, using Core Data, and switching from Windows to Mac.

Chapter 9 : MacBook Pro Tutorial for Beginners | Manual and Tutorial

macOS Development for Beginners: Part 1. In this macOS development tutorial for beginners, learn how to create your first "Hello, World" app with Swift and take a tour of Xcode.