

25SP01 - Connecting to Family, Friends, and the World!

Lifetime Learning Institute of Northern Virginia



Instructor: Mun-Wai “Mike” Hon, Alexandria IET
Department Chair and Assistant Professor

mhon@nvcc.edu

NOVA | Northern Virginia
Community College

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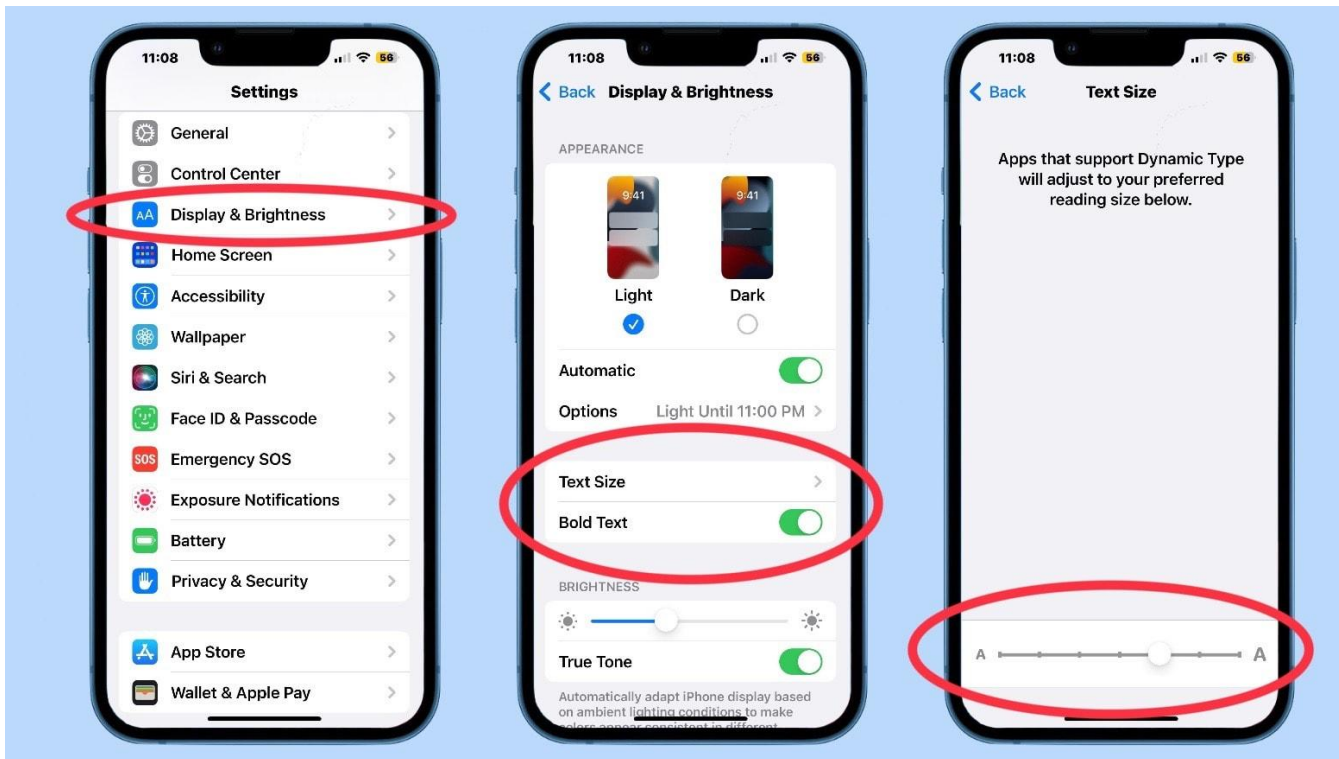
1

Purpose of the Course

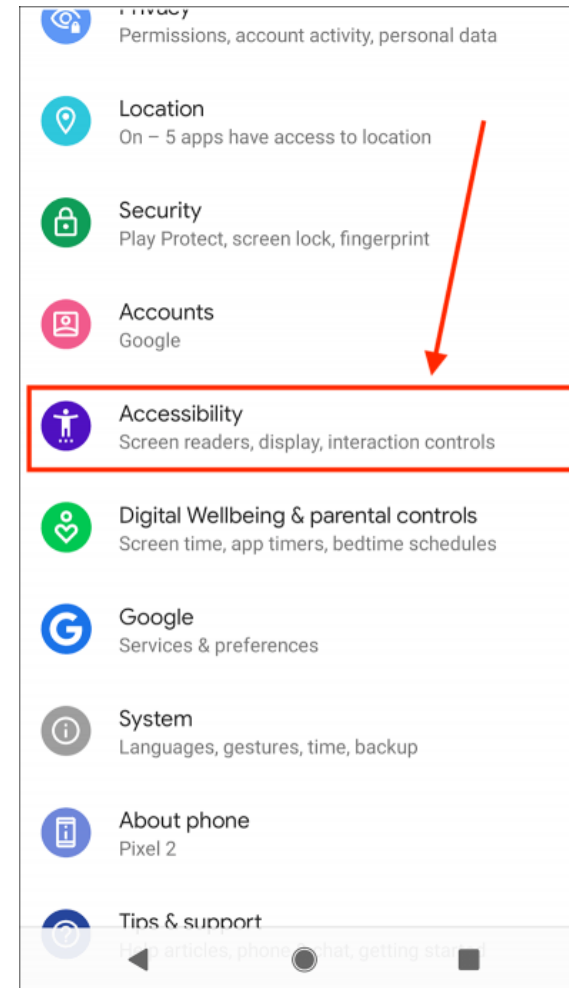
- This class will teach you how to set up these devices, how to use apps (i.e., Next Door, Facebook, Siri, FaceTime), and how to email and chat.
- Keeping secure on the internet will also be covered.
- The instruction focuses on simple steps that anyone can follow.
- Keep in mind that there are many different versions of iPhone, Android, and other internet device so this class will focus on common functions.

Let's Check a few things first:

Setting device with bigger font and accessibility



iPhone <https://www.youtube.com/watch?v=R0mpzMkSjl&t=5s>



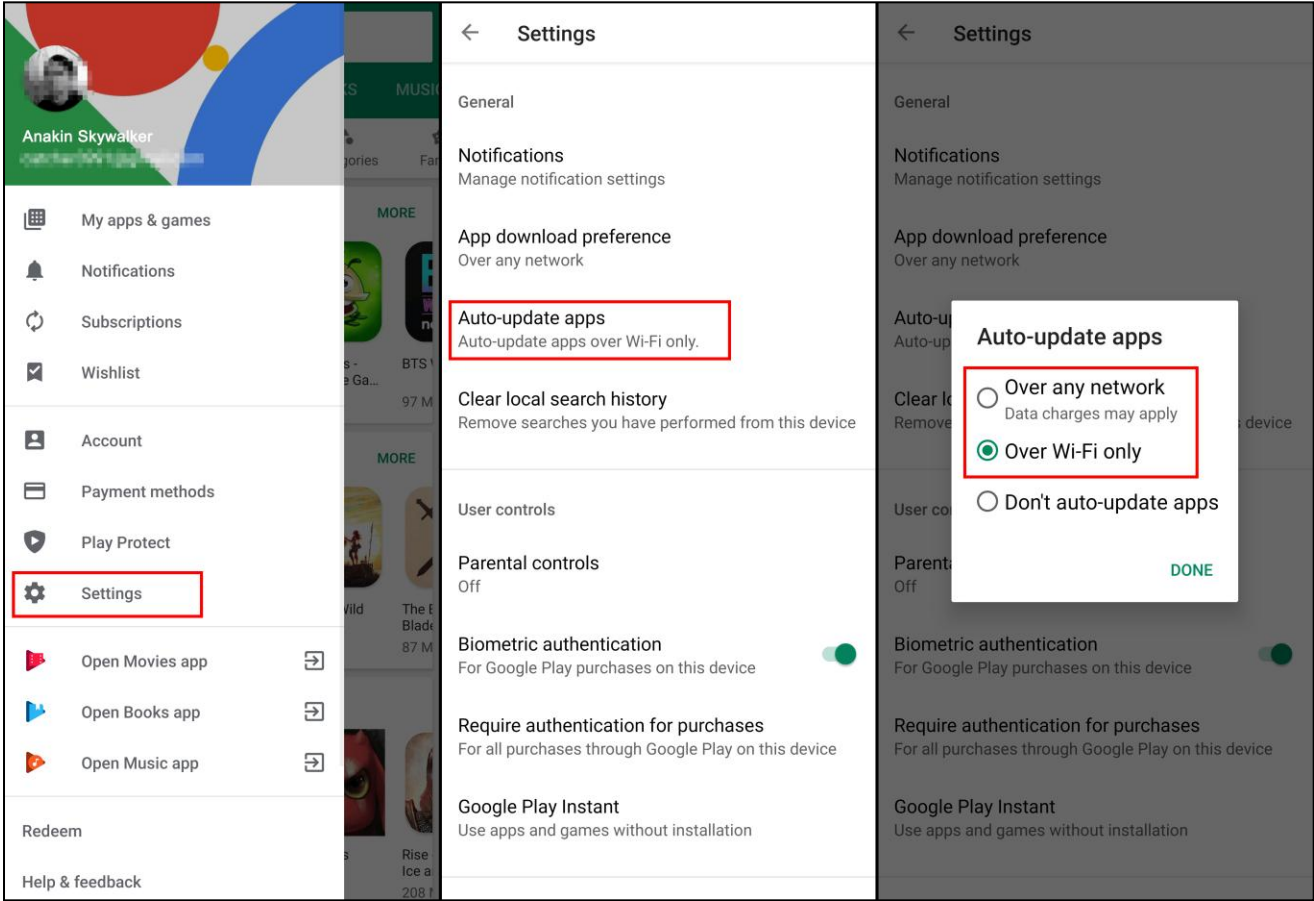
Android

<https://www.youtube.com/watch?v=7rkIFqB9FBM>

Let's Update all Apps for iPhone:

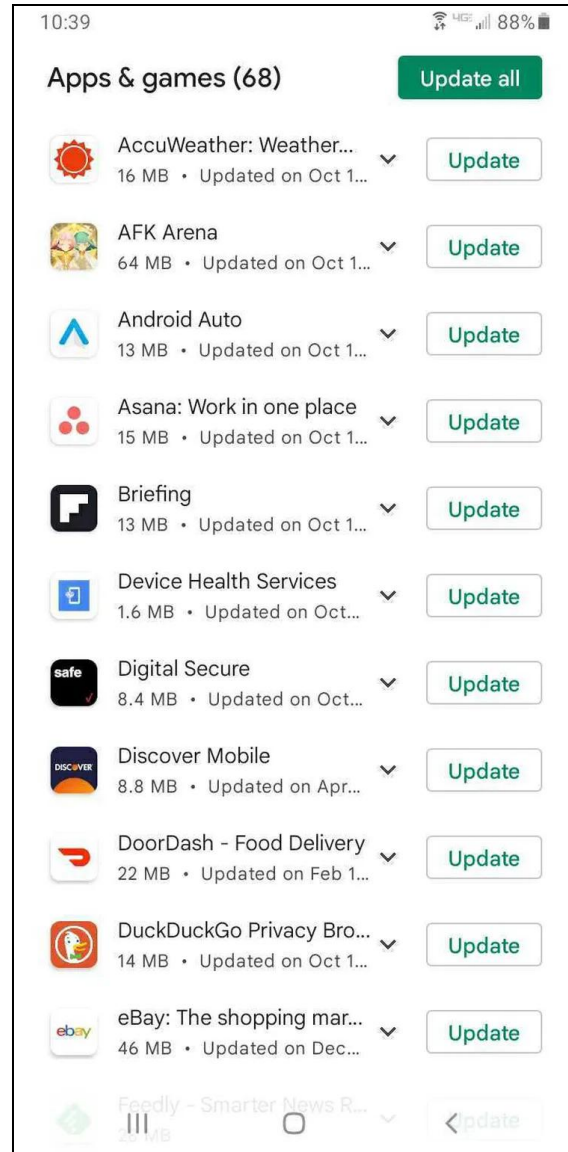
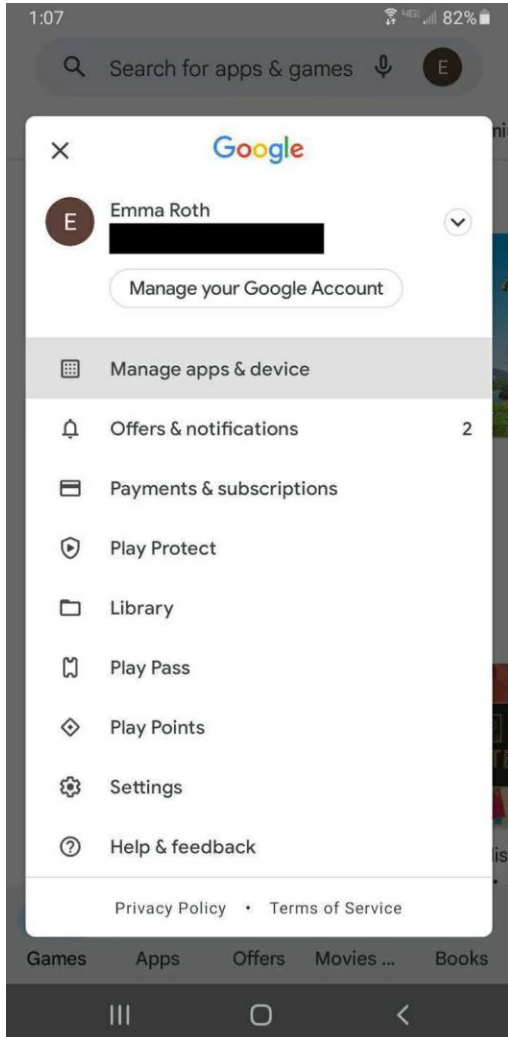


Manual Update



Automatic Update

Let's Update all Apps for Android:



- Remember:
 - Updating the Apps on iPhone or Android does require an Internet connection
 - Not all Apps update at the same time
 - Vendors change version for new functions, security, or to fix problems
 - Only use the Apple App Store for iPhone or Google Play Store for Android

Facetime and Other video chat

Use FaceTime with your iPhone or iPad

Learn how to use FaceTime to make video and audio calls on your iPhone or iPad.



Open the FaceTime app and sign in to your Apple Account. You can also do this from Settings > Apps > FaceTime.

If you're using an iPhone, FaceTime automatically registers your phone number.

If you're using an iPhone or iPad, you can register your email address:

1. Go to Settings > Apps.
2. Tap FaceTime, then tap Use your Apple Account for FaceTime.
3. Sign in to your Apple Account.

<https://www.youtube.com/watch?v=Tt2Q04PGXzg>



Google Meet

1. At the top of the screen, there are two buttons to choose from. If you've already received a code, you can enter it in by tapping the **Join with a code** button.
2. If you want to host a meeting, tap the **New meeting** button.

<https://www.youtube.com/watch?v=UbwLYZkwsJ0>

About Nextdoor App



nextdoor
Discover your neighborhood
(Even if you don't know anyone)

#1 way to connect to your neighborhood

Over 300,000 reviews
★★★★★

Buy, sell, and give away items
(Thousands of new items listed for sale and for free)

Top Listings See All >
Mirror \$85 • 3.2 mi | Tricycle \$16 • 3.1 mi

Near you See All >
Retro chair Free • 0.3 km | Slippers size 9 & 10 Free • 0.3 km

Meet new neighbors through groups
(Thousands of groups means you'll never get bored)

More groups you may like
posts this week
Backyard Gardeners 564 members Join

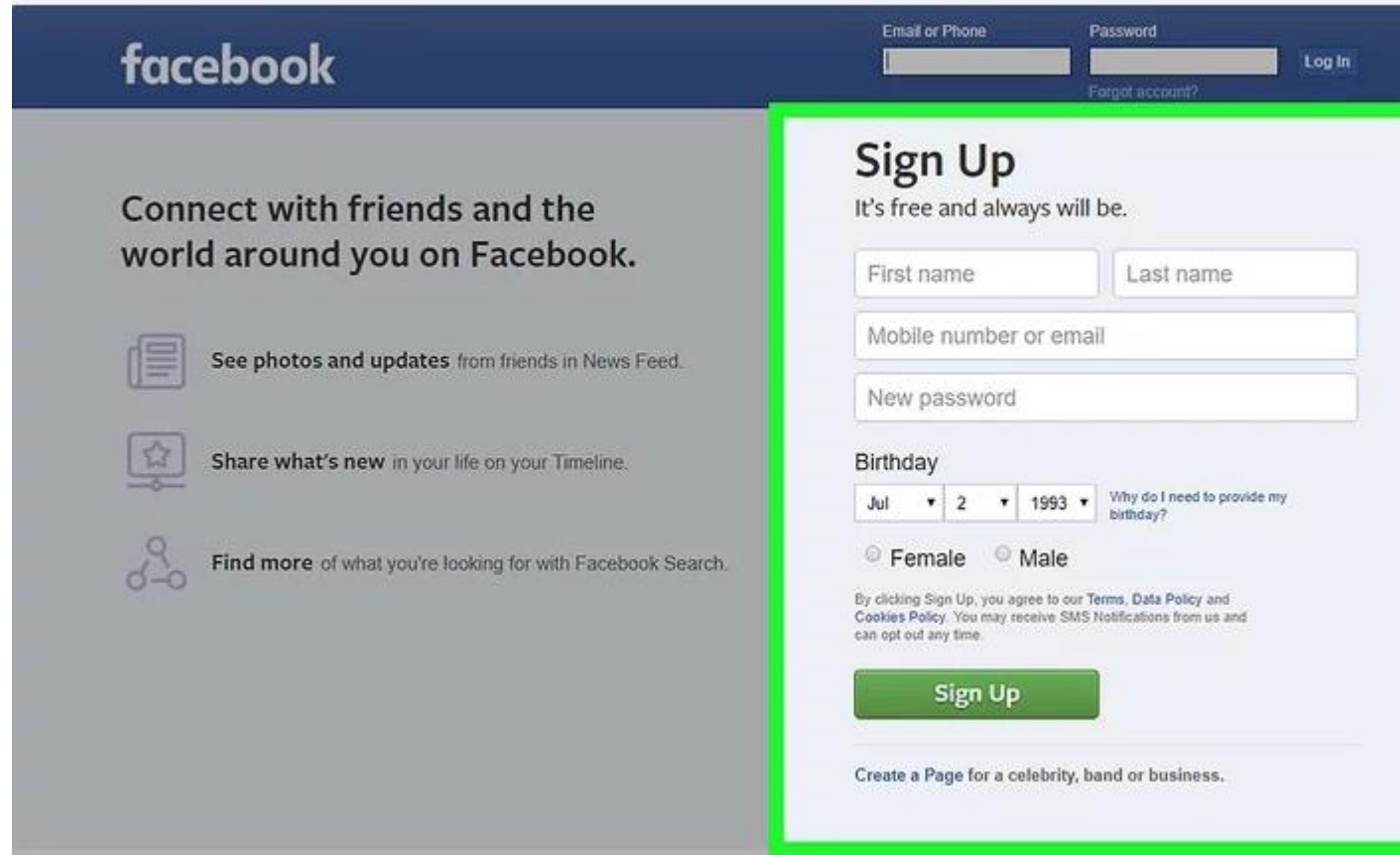
Dog Owners 1609 members Request
Oakland Rooms for Rent 541 members Join

Discover more groups >

YouTube Video Explains More

https://www.youtube.com/watch?v=RELH-3a_tI

Does anyone still use Facebook?



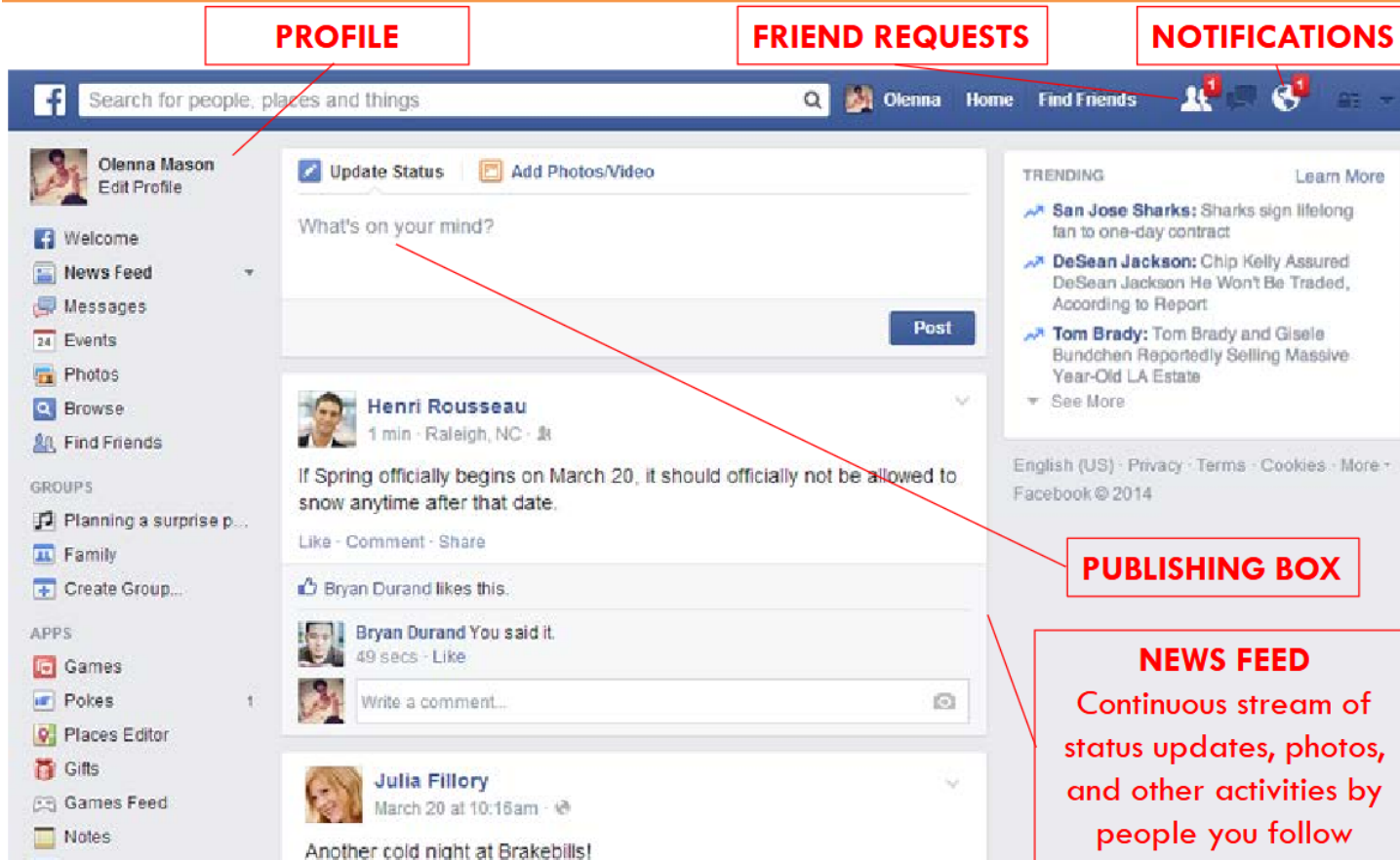
YouTube Video Explains More

<https://www.youtube.com/watch?v=amhjrRHqKqE>

Facebook Screen

A BEGINNER'S GUIDE TO FACEBOOK

FACEBOOK INTERFACE: Stay up to date on latest news, activities, photos, links, and 'likes' from friends, Pages, Groups, and people you follow.



iPhone iMessage (Chat/ Texting)



Open Messages.

Tap the Compose button to start a new message. Or go to an existing conversation.

Tap the Plus button find the app that you want to use.

Shall we try a group chat? Chat works across platforms of apple, android, and even Windows.

<https://support.apple.com/en-us/104969>

YouTube Video Explains More <https://www.youtube.com/watch?v=W-KUtF54bHQ>

Using Siri or Bixby (Samsung)

Use Siri on iPhone

Get everyday tasks done with just your voice. Use Siri to translate a phrase, set an alarm, find a location, report on the weather, get summarized knowledge from the web, and more.



Siri responds to a request for an alarm at 8:00 AM.

Indicates that Siri is listening.

<https://support.apple.com/guide/iphone/use-siri-iph83aad8922/ios>

Bixby Voice is a Samsung AI assistant, and allows you to do tasks with your Galaxy devices using your voice

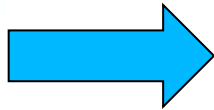


<https://www.youtube.com/watch?v=i8AU7coEsZ0>

Assistive Access Mode for Apple?



Traditional Setup



Assistive Access

- Optional for iPhone users
- Provides simplified listing of most used applications
- Larger icons and text
- Enables speech and closed captioning
- YouTube Video Explains More https://www.youtube.com/watch?v=psbFEp_KFLs&t=294s

Staying Safe on the Internet

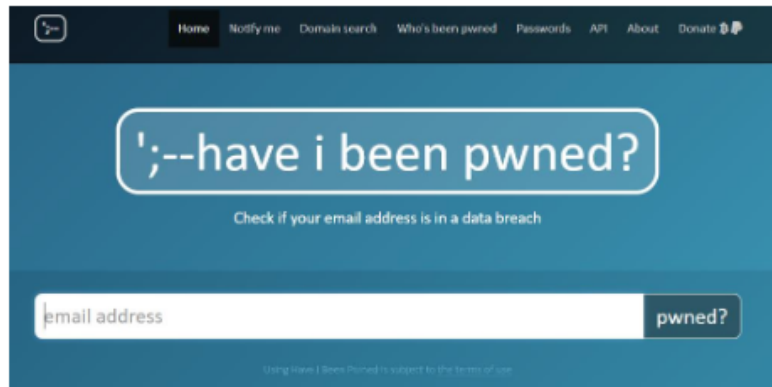


<https://www.cisa.gov/secure-our-world/secure-yourself-your-family>



Storing Password Securely, Using Strong Passwords, and Removing Default Passwords

- Statistics show that over 50% of individuals use the same password for most of their accounts
 - Use a single password for each account to remain safe online
 - Use an approved password manager to securely store and manage sensitive information
- Use at least 12 characters for your password with numbers, letters, and special characters. For example, Xhuq71@Ln/@Q)



USER:	PASS:	USER:	PASS:
-----	-----	-----	-----
root	xc3511	admin1	password
root	vizxv	administrator	1234
root	admin	666666	666666
admin	admin	888888	888888
root	888888	ubnt	ubnt

Default Usernames and Passwords on Internet

Mockup Social Media Profile



iSOCIAL

Posts
Media
Pages
Comments

Jade Sheriff
Followers 341 Following 477

About Me

Name: Jade Elizabeth Sheriff
Birthday: 16th May 1988
Home Town: Crosby, Liverpool
Father: Dave Sheriff
Mother: Janice Mitchell
Engaged to: Olivier Paster
Education: Leeds University
Interests: Running, Photography, Brooklyn 99 Tv Show
Occupation: Travel Journalist

My Messages

Olivier Paster
Dave Stanton
Ally Jones (L)
Rachael Maynard (L)
Lynn Balthazar
Cherry Sanderson
Claire Mary

Jade Sheriff in Sefton Park, Liverpool
Today 08:17
Park Run completed! I have done the park run every Saturday morning here for the past two years and am pleased to say that I achieved my fastest time yet!
#parkrun, #seftonpark, #SweatyBetty,
27 Likes 4 Comments

Jade Sheriff in Moose Coffee Shop, Liverpool
Yesterday 14:50
Working from my favourite coffee shop today
#Coffeinerush, #WPH, #Moose
18 Likes 1 Comment

Jade Sheriff is Feeling sad
with Dave Sheriff and Janice Mitchell
17th December 17:37
Can't believe my first ever pet and trusty best friend Shadow is 10 today! 😊
42 Likes 7 Comments

- What can you tell from Jade Sheriff's Social Media Profile?
- Does your "digital footprint" show similar pieces of information?
- Sharing information can form basis for "Pretexting" – Pretending to be IT Support
- Try doing online searches for yourself to see what information comes back

Emails

- If you don't know the sender, don't select it
- Never select an email and go directly to the linked site
 - Go directly to the site and ensure it has a security icon
 - Secure sites begin with HTTPS
- If the email looks suspicious, delete it



Which is Fake (Part 1)?



Ready-forSignature[Doc-En3cmMFF] - to vb Wednesday, September 11, 2024, 10:19PM (14 days ago)

DISPLAY EXTERNAL RESOURCES ⓘ



Hi,

All parties have signed the envelope 'Complete with DocuSign: Termination Agreement-Review and sign below in connection with Stocks Options-Incentive Plan Agreement.docx (1).pdf...'

Powered By Docu.Sign 2024.



Due to recent security, This email is to confirm 2-Factor authentication for all University of California, Berkeley email recipients. You're hereby required to complete exercise with the mobile number you want your 2-Factor Authentication set to.


Scan QR Code below to complete authentication.



University of California, Berkeley

[SOURCE: https://security.berkeley.edu/education-awareness/phishing/phishing-examples-archive](https://security.berkeley.edu/education-awareness/phishing/phishing-examples-archive)

Which is Fake (Part 2)?



cal_student_store
Instagram
181 followers · 1 post
You follow each other on Instagram

[View Profile](#)

11:08 AM

Hello 🙌
🎉 CONGRATULATIONS to those who have received our message..
You were chosen as the winner..
Follow the steps below to get your reward.

- ✓ Register in our bio profile link
- ✓ Complete your registration
- ✓ If you don't register for 30 minutes, we will select the winner again..

FREE REGISTRATION!!!

You must send us a screenshot of the result of your registration.
The award will be processed after the registration screenshot is submitted.

Message...

Subject: Your account has been limited until we hear from you
From: Customer service <Acces@up.com>
Date: 3/22/2016 4:14 PM
To: xxxx@berkeley.edu

PayPal


We need your help

Your account has been suspended, as an error was detected in your informations.
The reason for the error is not certain, but for security reasons, we have suspended your account temporarily

We need you to update your informations for further use of your PayPal account.

[Update your Information](#)

You are currently made disabled of :

	Adding a payment method	Sending payment
	Adding a billing address	Accepting payment

Please do not reply to this email. We are unable to respond to inquiries sent to this address. For immediate answers to your questions, visit our Help Center by clicking "Help" located on any PayPal page or email.

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Which is Fake (Part 3)?

From: "Sass, Bradley" <sass@tamhsc.edu>
Subject: Your Dropbox File
Date: Mon, 30 Jan 2017



Hello,
You just received a file through Dropbox Share Application.
Please click below and log in to view file.
[View file](#)
Every time a friend installs Dropbox, we'll give both of you 1 GB of space for free! Need even more space? Upgrade your Dropbox and get 1 TB (1,000 GB) of space.
Happy Dropboxing.
- The Dropbox Team
Dropbox, Inc., PO Box 77767, San Francisco, CA 94107 © 2017 Dropbox

Subject: Download Doc
From: Google Doc <Google@Googledocss.com>
Date: 2/22/2016 5:45 AM
To: xxxx@berkeley.edu

 You have a pending incoming download docs shared with you via Google docs

Click to open: [Secure Message](#)

Google Docs makes it easy to create, store and share online documents, spreadsheets and presentations.

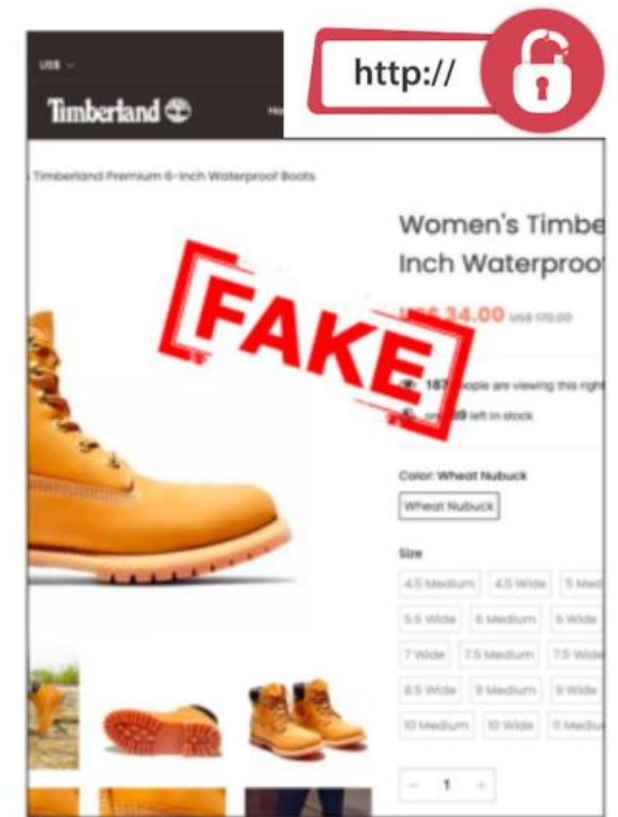
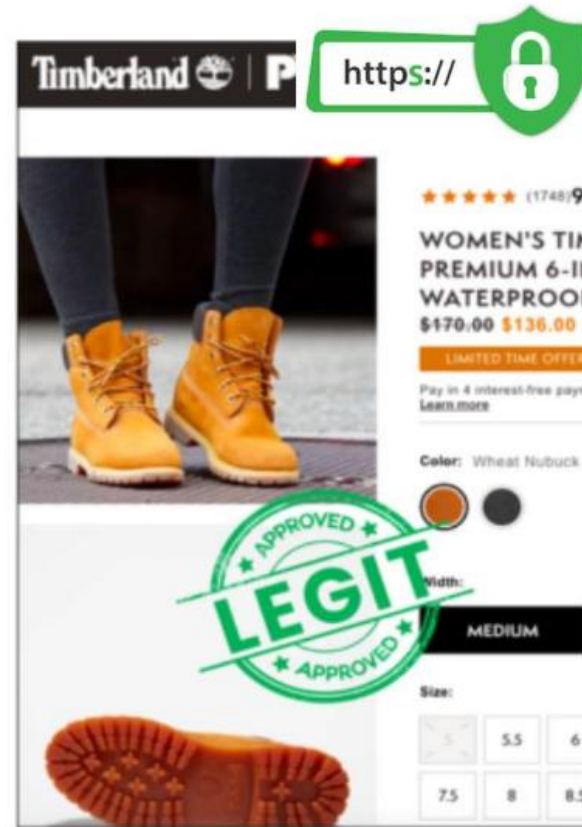
The image shows the Google Docs logo, which features the word "Google" in its multi-colored font followed by the word "docs" in a blue sans-serif font.

Guess What?

All Items in Parts 1, 2, and 3 are Fake

Secure Shopping

- Any website used for banking or online shopping should start with HTTPS
 - If the online store starts with HTTP avoid it as there is no secure connection
- Ensure there is a padlock icon located in the URL field – Click the padlock to verify the identity of the website.
- Use established sites
 - If you see spelling errors, avoid the site
 - Absence of social media presence
 - Unbelievably Tempting Deals
- Use a safe search tool to be aware of sites to avoid

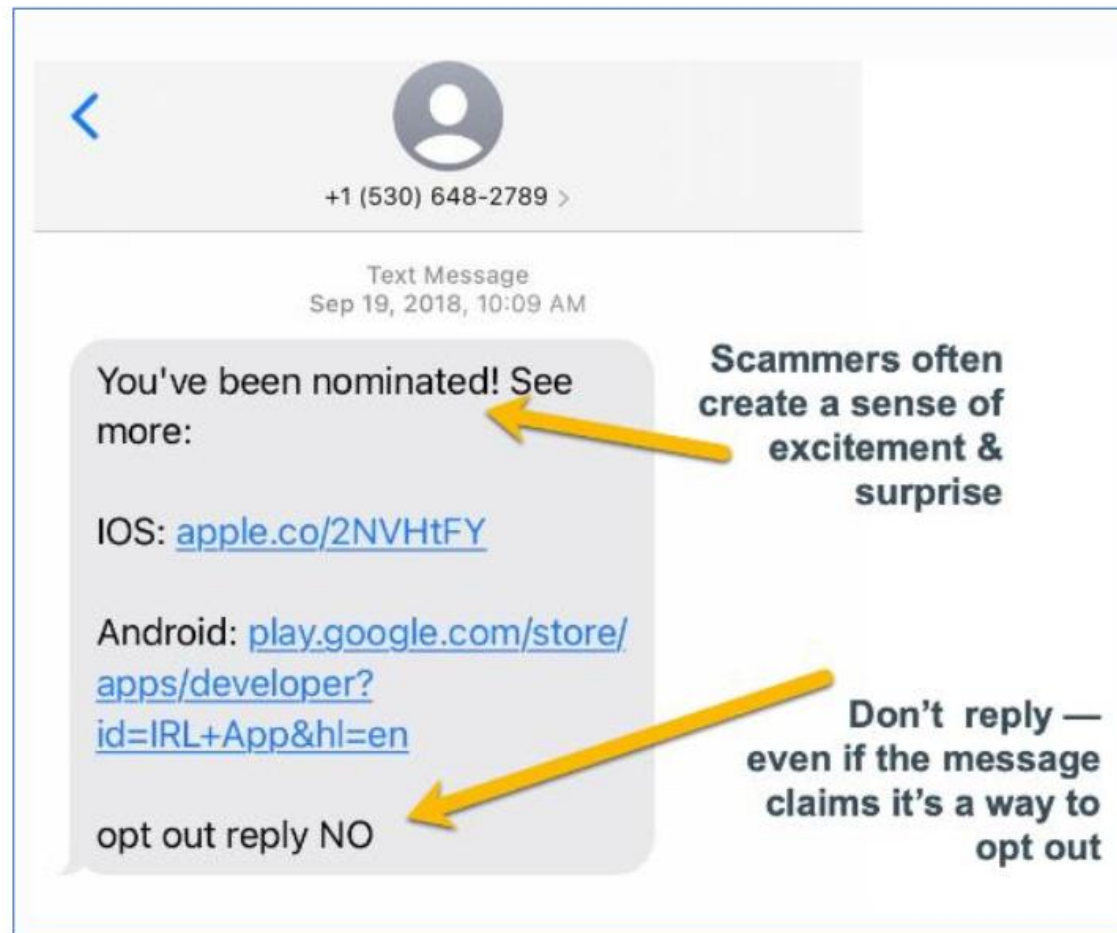
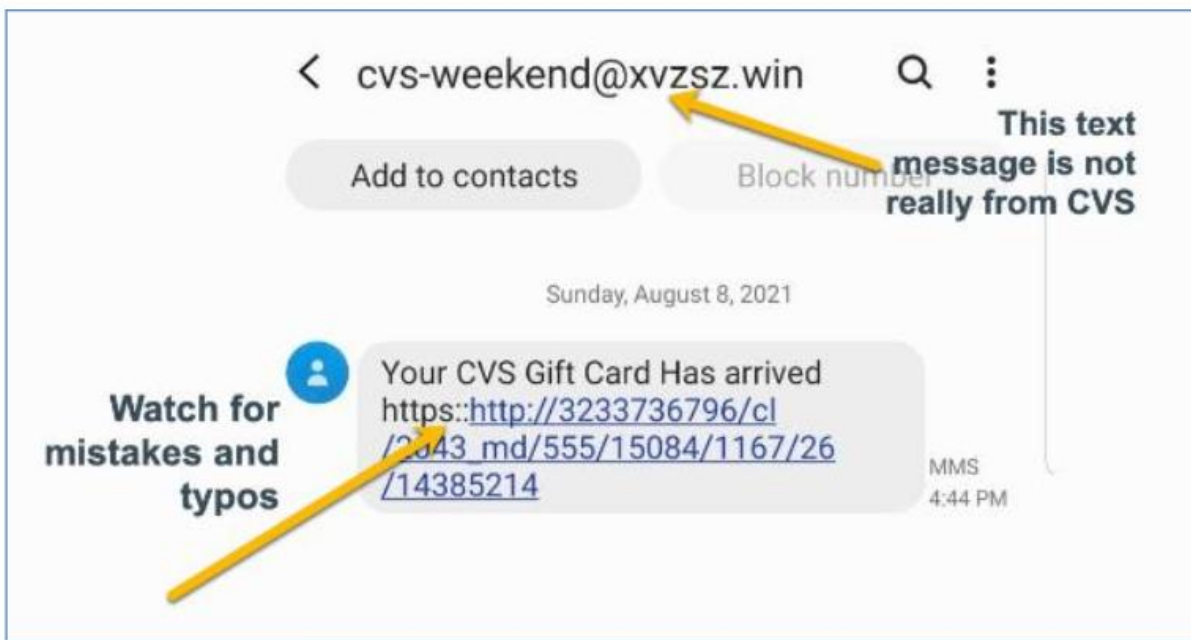


SOURCE: <https://guard.io/blog/how-to-spot-fake-shopping-sites-a-comprehensive-guide>

TECHNIQUES TO CREATE LOOK-ALIKE DOMAIN NAMES			
TLD swap	phishlabs.tech	Omission	phshlabs.com
Subdomains	phish.labs.com	Transposition	phsihlab.com
Typosquatting	phishlavs.com	Insertion	phishxlab.com
Hyphenation	phish-labs.com	Homoglyph	phishla'bs.com
Repetition	phishllabs.com	Vowel-swap	phishlebs.com
Replacement	ph1shlabs.com	Addition	phishlabss.com

(Courtesy Phishlabs via Florida Attorney General Ashley Moody)

Mobile – Chat/ Text Messages



- Don't respond to suspicious texts
- Don't respond to texts from people you do not know
- Don't respond to links embedded in suspicious texts
- When downloading apps, ensure you are at the official app store
- Use security software on the mobile device



Further Questions?

Feel free to contact and ask!

Thank You for Attending the
Class Today!

