# Digital Footprint

# What is a Digital Footprint?

Every search or action you do on the internet leaves some trace. This is called Digital Footprint.

# What is a Digital Footprint?

Example: Imagine you are walking on the beach and while you walk, you are leaving footprints in the sand. That is what happens with you digital footprint. Every time you use the internet, you leave a trace.The only differences is that these traces cannot be dissolved by the sea.

# Ways to leave a Digital Footprint

You can leave a digital footprint actively or passively:

**Actively**

- Posts on Social Media

- Participating in online forums or blogs

- Accepting cookies

# Ways to leave a Digital Footprint

**Passively**

- Use of websites

- Shopping online

- Things your search on Google

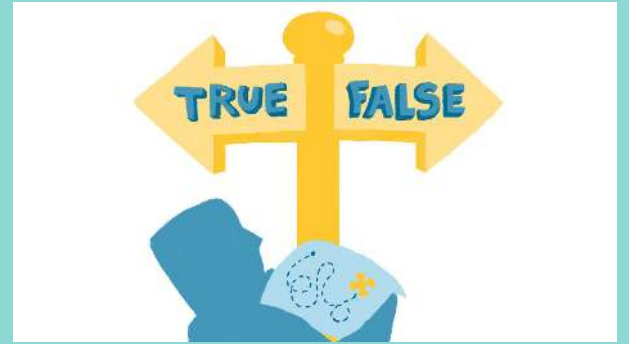- Your likes on social media (Instagram, Facebook)

# Why Are Digital Footprints Important?

- They are permanent
- They can determine the reputation of a person
- Employers can check the fingerprints of their potential employees, especially their social networks, before making hiring decisions
- The words and photos you post online can be misunderstood
- Content intended for a private group can spread to a wider circle, damaging relationships and friendships
- Cybercriminals can take advantage of your digital footprint

# Quiz: True or False?



- Your digital footprint is not permanent

- You can't control everything that is shared about you

- Searching on the internet does not leave a footprint

- You decide who see your posts

- You can damage the reputation of others

- A bad reputation can make it hard to find a job

# Dangers on the Internet

Phishing

- Scam that aims to obtain users' private data through the Internet, especially to access their accounts or bank details.

Smishing

- Consists of text messages sent to the victim's mobile, asking them to click on a suspicious link. The name comes from the mix between "SMS" and "phishing".

# Dangers on the Internet

Vishing

- A scam that is executed through a phone call and that wants to obtain private information from people, such as their bank details or their passwords.

Whaling

- Hackers pretend to be executives of a known organization, with the aim of tricking a person and obtain relevant information or gain access to his device's system.

# How to Protect your Digital Footprint

- Search your name in order to see your digital footprint
- Reduce the information you give to websites
- Verify your privacy settings
- Reduce what you share on social media
- Avoid dangerous websites

# How to Protect your Digital Footprint

- Delete old accounts
- Create strong passwords
- Don't log in with Facebook
- Check your use of mobile devices
- Never open links that you do not know where they come from or that seem dangerous

# Cookies

- They are a string of letters and numbers, with no intrinsic meaning that a website sends to your web browser. This information allows Internet Service Providers to link all actions performed by a user and turn them into a connected thread.
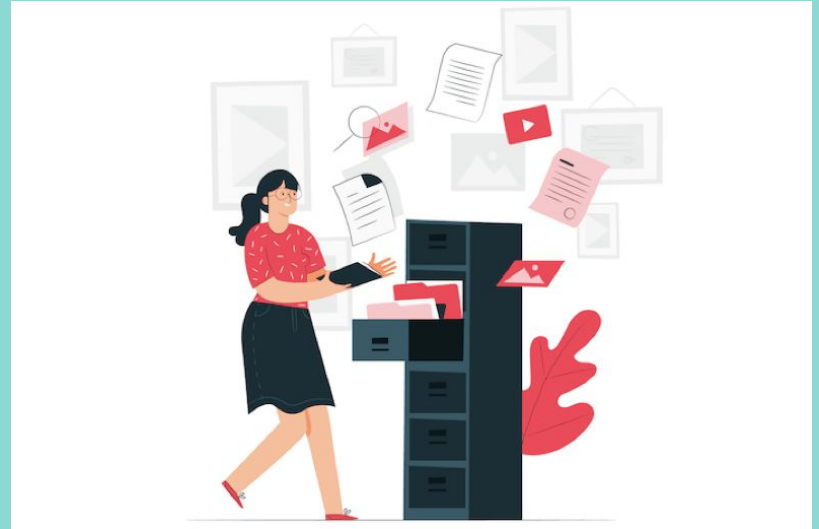
# Why are Cookies necessary?

- Cookies are necessary to increase the utility of the Internet, for example if you enter a page very often, having saved cookies will load faster than if you enter a new page. They can also help make individual transactions more secure. We cannot navigate without cookies. This is why there are cookies everywhere.
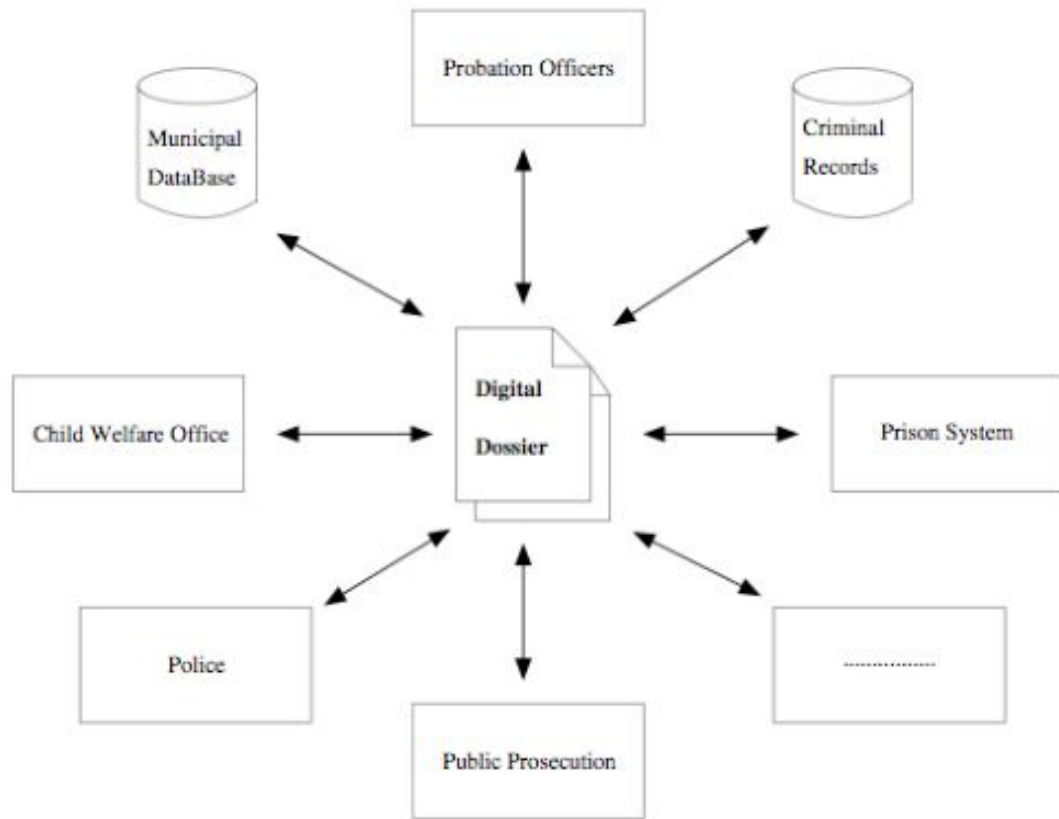
# Digital Dossier

A Digital Dossier is all the information about you that the internet has stored. Inside this dossier we would find everything we have ever done on the internet as emails, photos, searches...

# Who can see our Digital Dossier?

- Police
- Municipal Database
- Officers
- Criminal Records
- Other people we don't even know

# Invisible Audience

- Unknown people who can see what you post, and have access to your information.

# Social Media: Good or Bad?

Social Media can be a place to connect, learn and enjoy, but how does social media affect our digital footprints?

- Everytime we share something on social media, it becomes part of our digital footprint
- Ask yourself this question: Is it okay if certain people see what I have posted?

If the answer is no, then you should think about what you post next time. Even if we think that nothing happens, what we publish can turn against us.

# Activity: *Gran Hermano* Casting

We need for this activity: Paper, pen, phone

- All students participate. 4 students chosen by the teacher will act as a jury together with the teacher.
- The students must fill in the following document, once is filled out, the students will be in front of the jury and will share what they have written. when all have presented themselves the jury will have to choose 5 candidates.
- To continue the casting process, students will be required to display their most used social media profile. They will explain why their profile is like that and what they wanted to project.
- The winner will be the one who use his/her social media in a responsible way and whose profile is the most adequate.

# Gran Hermano Casting

Name:

I like:

I dislike:

I am on the social media_____ in which I have _____ friends and I have published _____ Photos.

# Privacy



Digital footprints have an impact in our lives because:

- Everyone have access to our lives
- There is not privacy
- Sometimes we choose what others could see about us, but not always

# Debate: Privacy

Divide into two groups (group 1 and group 2)

We will conduct a debate with two opposing points of view. Each statement will be discussed for 5 minutes. The teacher will be the moderator of the debate and he will propose a series of practical situations.

- Group 1 will always defend that it does respect the right to privacy.
- Group 2 will defend that it does not respect the right to privacy.
- They must submit all possible arguments.

# Debate: Statements

- My friend takes a Selfie and sends it to me, I retouch it and pass it on to a group where my friend is included.
- To register on a website, it asks you to provide the following information: Name and surname, date of birth, email, religious beliefs and ideals.
- I take a picture of my daughter with my mobile.
- A friend has published on his profile a photograph of me without asking my permission. He has 100 friends, of which only 50 are friends of mine too.
- A girl falls. I record it with mobile and upload the video to the Internet so that my friends can see it.
- I receive a photograph by Whatsapp of a friend in a funny posture with a "Pass it" message and I forward it.

# Questionnaire



- Each one will answer the questions which appear in this file:

  https://docs.google.com/document/d/1dPRMLouOwvCXxsDKf4MCCyHURBcN3F1qiczgJR6Pkbk/edit?usp=sharing

- In groups of 4 or 5, each one will share their answers.

- One of the members of the group will present his group's conclusions to the other members of the group.

- The teacher will write on the board the main conclusions.