



PRIFYSGOL CYMRU
Y Drindod Dewi Sant
UNIVERSITY OF WALES
Trinity Saint David
SWANSEA - ABERTAWE

Applied Computing

Wales Institute of Science and Art (WISA)

Networks and Cybersecurity Essentials (ACCA4024)

Home Work 2: Online Activity Analysis

Submission Deadline: **On or before 30/ 10/ 2020 23.59 Hrs.**

Submission Via Moodle Link.

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Objectives

- Record all of your on-line interactions for a single day.
- Categorize the reasons behind your on-line activities.
- Describe how you might accomplish the same tasks without being on-line.

Background

Everything that you access online is located somewhere on the global Internet. Social media sites, multi-player games, messaging centers that provide email, online courses – all of these Internet destinations are connected to local networks that send and receive information through the Internet.

Think about all of the interactions that you have during the day which require you to be online. Use this worksheet to make a list to share with your classmates. Add additional lines or pages as necessary.

Sample:

Time	Device	Activity	Reason	Alternative
8:00	Phone	Check email	Address any important messages	none
8:15	Phone	Check overnight text messages	Update myself on what's happening	Call everyone?
8:30	Desktop	Login at school library to check assignments	Get ready for class	Printed calendar, course schedule, and syllabus
8:35	Phone	Check Facebook and Instagram	Update	Print and share pictures. Copy videos to thumb drive and show people in person.
9:00	Phone	Played "Angry Birds"	Entertainment	Boredom
Noon	Phone	Used Google maps to find closest pizza	Hungry	Call directory assistance

Your Activities:

Time	Device	Activity	Reason	Alternative
9:00	Phone	Respond to messages and checked notifications and read social media	Communication	use alternative forms of communication; mail, phone call, carrier pigeon, etc
10:00	PC	Work on my learning in the digital era unit 2 topic 2 through moodle	Education	
12:00	Phone	use spotify to listen to music while I go to sainsbury's and while i cooked when I got back	Entertainment	Walk in silence or with somebody else for conversation or a portable radio/music player
2:30	Phone	Watched Youtube videos, read social media, generally wasted time.	Entertainment	Socialize with others, exercise, complete uni work.
3:15	PC	Played video Games	Entertainment	Socialize with others, exercise, complete uni work.
5:00	Phone	Used Audible to listen to audio books while I walked for exercise/relaxation	Entertainment	Walk in silence or with somebody else for conversation or a portable radio/music player
6:30	PC	Did Math Homework	Education	
8:00	Phone	Listened to music and texted friends until I went to bed around 10pm	Communication/entertainment	Watched TV or something equally mundane as I wind down for bed

Continue the list on a separate page if necessary.

Reflection

- How many of your daily on-line activities would not be possible without being connected to the Internet or a local network?

Both of the educational activities would not be possible offline as they require the use of Moodle. The use of social media and text message could technically be circumvented by traditional modes of communication but would be highly impractical.

- How many different devices did you use to accomplish your on-line activities?

2, just my PC and Phone.
