READING PROCESS WORKSHEET
GED0001

NAME: GROUP 4 (Castro, Cantuba, Manalo, Pantaleon, Cruz, Tabago, Suarez and Cachuella)
SECTION: TV09-22
TEXT TITLE: Are We Too Dependent on Technology?   **DATE:** September 24,2024
TEXT TYPE: Blog Post   **AUTHOR:** Terry Brown

Leader: Pantaleon, Hannah Coleen D.
Member/s: Castro, Christian Aaron
        Cantuba, Maruel Zoe
        Tabago, Marc Alexis
        Manalo, Angelo
        Cruz, Jan Mychal
        Suarez, Ken Enrique
        Cachuela, Maricar Joi

Assigned Tasks:
I. Pre-Reading
A. Castro, Christian Aaron
B. Pantaleon, Hannah Coleen
II. Reading
A. Cantuba, Maruel Zoe
B. Tabago, Marc Alexis & Manalo, Angelo (2 entries for each column)
C. Cruz, Jan Mychal
III. Post-Reading
A. Q1-Q3: Suarez, Ken Enrique
    Q4-Q5: Cachuela, Maricar Joi

Prepared by: Helen C. Raymundo, HSC Faculty, FEU Tech

NAME: GROUP 4 (Castro, Cantuba, Manalo, Pantaleon, Cruz, Tabago, Suarez and Cachuella)
SECTION:TV09-22
TEXT TITLE: Are We Too Dependent on Technology?   DATE: September 24,2024
TEXT TYPE: Blog Post   AUTHOR: Terry Brown

I. PRE-READING (10 POINTS)

A. Complete the table with the headings, subheadings, and visual titles/descriptions from the text. Provide at least 2 entries for each column.

Headings	Subheadings	Title/Description of Visuals
• Are we too dependent on Technology? • Business Costs of Being Dependent on Technology • Who needs knowledge?	• Digital Amnesia • Getting Real about Technology. (Dependency of people on technology) Ex: Robotic surgery, robotic diagnosis	 Robotic Surgery Balancing life and technology

B. Fill the table with information that you already know about the topic (K), you wonder about the topic (W), and you will learn after reading the text (L). Fill in the L Column after reading the text. Provide at least 2 entries for each column.

K	W	L
1. Technology is essential in our daily lives. 2. Technology makes things faster and easier. 3. Technology is essential for many jobs today.	1. How does technology affect our memory? 2. What are the long-term effects of using technology too much? 3. How will future workers cope without technology skills?	1. Relying too much on technology can weaken parts of our brain. 2. We forget a lot of information when we rely on technology to remember it for us. 3. Being over dependent on technology can hurt business performance

II. READING (30 POINTS)

A. Fill the table with specific details from the text and inferences that can be drawn from it. Provide at least 2 entries for each column.

Prepared by: Helen C. Raymundo, HSC Faculty, FEU Tech

READING PROCESS WORKSHEET
GED0001

NAME: <u>GROUP 4 (Castro, Cantuba, Manalo, Pantaleon, Cruz, Tabago, Suarez and Cachuella)</u>
SECTION:<u>TV09-22</u>
TEXT TITLE: <u>Are We Too Dependent on Technology?</u>   DATE: <u>September 24,2024</u>
TEXT TYPE: <u>Blog Post</u>   AUTHOR: <u>Terry Brown</u>

Details from the Text	Plausible Inferences
A 2017 study in University College London suggests that the hippocampus and other regions of the brain thinks that the other routes are "switched off" when we use automated systems for navigation and direction, which leads to other parts of the brain to stop from growing.	People used to memorize directions and places with their brains but now they rely on technology too much by using navigation automated system (e.g. GPS) and this certain activity can lead to some areas of the brain to stop developing and may soon cause a decline in cognitive growth and function.
Kwik's term "digital deluge" as he describes the scenarios of people keeps forgetting something because of being overwhelmed by technology.	The technology is continuously improving. It does make life easier, making people to rely on it more and more. On the other hand, we rely on it so much that we don't even exercise or challenge our brain anymore. This may lead to some cognitive functions issue that we even find it sometimes difficult to quickly recall or remember something. We need to keep exercising and developing our minds to keep it sharp and effective.

B. Figure out the meaning of the technical term from the text. Write the technical term, indicate the clue from the text, and use the term in your own sentence. Provide at least 2 entries for each column.

Technical Term	Context Clue (i.e., antonym, synonym, examples, description, word parts, definition or any clues in the text	Use each technical term in a sentence
1. **Automation**	"Automation often frees up knowledge workers from routine tasks but still requires oversight to ensure proper operation."	Automation has significantly increased efficiency in manufacturing industries.
2. **Cybersecurity**	"Cybersecurity measures are essentials to protect sensitive data from unauthorized access and cyberattacks."	Companies invest heavily in cybersecurity to safeguard their digital assets.
3. **Artificial Intelligence (AI)**	"Artificial intelligence (AI), is a term used to describe computer's aptitude to mimic human abilities such as	Artificial Intelligence is revolutionizing the way we interact with technology, from virtual assistants to autonomous vehicles.

Prepared by: Helen C. Raymundo, HSC Faculty, FEU Tech

NAME: GROUP 4 (Castro, Cantuba, Manalo, Pantaleon, Cruz, Tabago, Suarez and Cachuella)
SECTION:TV09-22
TEXT TITLE: Are We Too Dependent on Technology?   DATE: September 24,2024
TEXT TYPE: Blog Post   AUTHOR: Terry Brown

	reasoning, knowledge representation, planning, learning, natural language processing, perception, robotics, etc."	
4. **Smartphone**	"A mobile device that has advanced features such as internet access and web browsing."	Smartphones have become a tool for locating new places with GPS (Global Positioning System).
5. **Internet of Things (IoT)**	"The Internet of Things (IoT) refers to the network of physical devices connected to the internet, enabling them to collect and exchange data."	Smart homes utilize IoT devices to automate and control various household functions.

C. Supply the missing information below:
1. Topic of the text: Are We Too Dependent on Technology?
2. Writer's opinion about the text's topic: That we have become too reliant on Technology that the more it evolves and makes it easier for our day-to-day lives, we forget the basic knowledge we need for certain tasks.
3. Support for writer's opinion (e.g., evidence such as facts, testimonies, examples, etc.):
   a.
      "Studies indicate that over-reliance on technology for navigation can cause some parts of our brain to be used less, resulting in their diminished growth and functionality."
   b.
      "In today's information-rich environment, the ability to quickly recall necessary information is vital. However, as we increasingly depend on technology, our brains may 'switch off ', lose focus, and stop developing, which can negatively impact our cognitive capabilities."
   c.
      "Forgetting phone numbers might seem trivial, but the concern is that we become more dependent on technology to remember such details, we are decreasing our ability to learn and retain information. Each time we use our smartphones to retrieve easily remembered information, we risk weakening our memory and diminishing our cognitive abilities."

III. POST-READING (10 POINTS)

A. Answer the following rhetorical analysis guide questions.
   1. What credentials does the author have which give him/her the authority to write about the topic of the text? The author worked in different industries of technology as a marketing

4
Prepared by: Helen C. Raymundo, HSC Faculty, FEU Tech

NAME: <u>GROUP 4 (Castro, Cantuba, Manalo, Pantaleon, Cruz, Tabago, Suarez and Cachuella)</u>
SECTION:<u>TV09-22</u>
TEXT TITLE: <u>Are We Too Dependent on Technology?</u>   DATE: <u>September 24,2024</u>
TEXT TYPE: <u>Blog Post</u>   AUTHOR: <u>Terry Brown</u>

<u>professional and product management. The author speaks from his experiences with the industry which gives credibility to the article.</u>

2. After considering the author's profession and affiliation, what possible biases the author might have about the topic? <u>The bias comes in when the observation was solely based on his personal experiences, environment, and social circle. There's still most of the population and careers that still focus on manual labor rather than being dependent on technology. Rather than maintaining nuance and looking at the bigger picture, the article can come up as alienating.</u>

3. What is the purpose of the text, and how does the author accomplish that purpose? What evidence does the author use to support the main idea in the text? <u>The text serves as a precautionary tale to our society and our tendencies to be dependent on technology. The author cited studies about London taxi drivers and hippocampus, "digital amnesia", and the shortfall of career opportunities because of the rise of technology.</u>

4. What specific idea/information in the text challenges or surprises you? Why?
   •Reading Critically
      -<u>Because the process of analyzing or interpreting about its source that establishing connections between the author's intended meaning and the meaning of it to you as a reader.</u>

5. Is the style of writing suitable for the intended audience? Is it too formal or too casual? Why? <u>I think the author uses expository writing and objective writing where the author gives the reader about how the society being dependent on the technology where expository writing includes all about facts. And objective writing because it described through facts and evidence.</u>

Prepared by: Helen C. Raymundo, HSC Faculty, FEU Tech