Activity Session Two

1. <u>"Future of Remote Work Is Hybrid: A Look At The Latest Trends"</u> Description: This article examines the growing trend of remote work, its benefits, challenges, and the technologies driving its adoption. *Este artículo examina la creciente tendencia del trabajo remoto, sus beneficios, desafíos y las tecnologías que impulsan su adopción.*

Vocabulary Activity:

• Define terms such as remote work, telecommuting, virtual collaboration tools, etc. Define términos como trabajo remoto, teletrabajo, herramientas de colaboración virtual, etc.

Remote Work: Remote work means doing your job from somewhere other than the office, like from home or a coffee shop, using technology to communicate and get work done without being physically present in a traditional workplace. El trabajo a distancia significa hacer tu trabajo desde otro lugar que no sea la oficina, como desde casa o una cafetería, utilizando la tecnología para comunicarte y hacer el trabajo sin estar físicamente presente en un lugar de trabajo tradicional.

Telecommuting communication tools are apps or programs for talking and sharing info when working from home. Examples include email, messaging apps, video calls, and shared documents. They help remote workers stay connected and collaborate with their team from anywhere. Las herramientas de comunicación del teletrabajo son aplicaciones o programas para hablar y compartir información cuando se trabaja desde casa. Algunos ejemplos son el correo electrónico, las aplicaciones de mensajería, las videollamadas y los documentos compartidos. Ayudan a los trabajadores a distancia a estar conectados y colaborar con su equipo desde cualquier lugar.

Hybrid work is when you do your job both in the office and remotely. It means you might go to the office some days and work from home on others. This setup gives you flexibility and lets you balance work with other parts of your life. El trabajo híbrido es el que se realiza tanto en la oficina como a distancia. Significa que unos días vas a la oficina y otros trabajas desde casa. Esta configuración te da flexibilidad y te permite compaginar el trabajo con otras facetas de tu vida.

 Create 2 simple sentences using these terms to demonstrate understanding. Crea 2 oraciones simples utilizando estos términos para demostrar comprensión.

Remote work allows employees to work from home instead of going to the office every day. *El teletrabajo* permite a los empleados trabajar desde casa en lugar de ir a la oficina todos los días.

With remote work, individuals can use technology to perform their tasks from any location with an internet connection. *Con el teletrabajo, las personas pueden utilizar la tecnología para hacer su trabajo desde cualquier lugar con conexión a internet.*

• Discuss the advantages and disadvantages of remote work for both employers and employees.

Discutir las ventajas y desventajas del trabajo remoto tanto para empleadores como para empleados.

Advantages:

For employers: Remote work can save money on office space and utilities. *Para los empresarios: El trabajo a distancia puede ahorrar dinero en espacio de oficina y servicios públicos.*

For employees: Working from home can save time and money on commuting. *Para los empleados: Trabajar desde casa puede ahorrar tiempo y dinero en desplazamientos.*

Disadvantages:

For employers: It might be harder to monitor employee productivity. *Puede ser más difícil controlar la productividad de los empleados.*

For employees: It can be lonely and isolating to work from home without coworkers nearby. *Puede resultar* solitario y aislante trabajar desde casa sin compañeros cerca.

Activity Session Two - Tech jobs / careers

- 1. Investigate for the IT jobs that exist today: Investiga los trabajos de tecnología de la información que existen hoy en
 - Select one that interest you the most and write a description of the main tasks or responsibilities.: Selecciona uno que te interese más y escribe una descripción de las principales tareas o responsabilidades.

Front-end developer: A Front-end developer designs and builds the parts of a website that users see and interact with. They use languages like HTML, CSS, and JavaScript to create web pages that look good and work well on different devices. They also make sure that the website is easy to use and navigate. Un desarrollador Front-end diseña y construye las partes de un sitio web que los usuarios ven y con las que interactúan. Utilizan lenguajes como HTML, CSS y JavaScript para crear páginas web que tengan buen aspecto y funcionen bien en distintos dispositivos. También se aseguran de que el sitio web sea fácil de usar y navegar.

• Make a list of the skills, knowledge and tools needed in that career. Haz una lista de las habilidades, conocimientos y herramientas necesarias en esa carrera.

Skills:

- 1. Proficiency in HTML, CSS, and JavaScript
- 2. Knowledge of responsive web design principles
- 3. Understanding of web accessibility standards
- 4. Ability to collaborate with designers and back-end developers
- 5. Problem-solving skills to troubleshoot issues and optimize performance

Knowledge:

- 1. Understanding of web development frameworks like Bootstrap or React
- 2. Familiarity with version control systems like Git
- 3. Knowledge of browser developer tools for debugging
- 4. Awareness of design principles and user experience (UX) best practices
- 5. Basic understanding of back-end development concepts

Tools:

- 1. Text editors or Integrated Development Environments (IDEs) like Visual Studio Code or Sublime Text
- 2. Browser developer tools for testing and debugging code
- 3. Version control systems like Git and GitHub
- 4. Task runners or build tools like Gulp or Webpack
- 6. Design software like Adobe Photoshop or Sketch for asset creation and manipulation
- Write the complete career path of that profession and the job title you would like to have.

Escribe el camino completo de carrera de esa profesión y el título laboral que te gustaría tener.

- 1. Entry-level/Junior Front-end Developer: In this role, you start by gaining foundational knowledge of HTML, CSS, and JavaScript. You work on basic front-end tasks under the guidance of more experienced developers.
- 2. Mid-level Front-end Developer: After gaining some experience, you progress to a mid-level position where you handle more complex front-end development tasks. You may start specializing in specific front-end frameworks like React.js, Vue.js, or Angular.
- 3. Senior Front-end Developer: As a senior front-end developer, you have extensive experience and expertise in front-end development. You lead front-end projects, mentor junior developers, and contribute to architectural decisions. You may also be involved in client interactions and play a crucial role in shaping the user experience.
- 4. Lead Front-end Developer/Technical Lead: In this role, you take on leadership responsibilities, overseeing multiple front-end development projects, defining best practices, and guiding the team towards achieving technical excellence. You collaborate closely with stakeholders to align technical solutions with business goals.
- 5. Front-end Architect: At this stage, you focus on designing and implementing high-level front-end architecture for large-scale applications. You evaluate emerging technologies, define coding standards, and ensure scalability, performance, and maintainability of front-end systems.
- 6. Director of Front-end Engineering/Head of Front-end Development: In this executive-level role, you provide strategic direction for the front-end engineering department. You collaborate with other leaders to drive innovation, optimize processes, and align front-end development efforts with the organization's objectives. The desired job title may vary depending on individual preferences and career aspirations. For example, someone may aim to become a Senior Front-end Developer, Front-end Architect, or Director of Front-end Engineering, among other possibilities.