

BOOTCAMP ENGLISH CODE

INNOVADOR - Módulo 3



BIG DATA ANALYTICS

Contextualización de mis aprendizajes

In this third module of the data analysis course, learners delve into a curated selection of foundational texts that collectively form a comprehensive exploration of big data. The chosen readings, such as "Big Data Analytics for Dummies," "The Human Face of Big Data," "Big Data: The Management Revolution," "Big Data: A Revolution That Will Transform How We Live, Work, and Think," and "Data Science for Business," offer a spectrum of perspectives on big data—from its fundamental principles to its transformative influence on various facets of life and work. The primary focus of this module is to enhance reading comprehension skills and expand vocabulary, enabling learners to not only grasp but also proficiently use the essential terminology and concepts prevalent in the dynamic field of data analysis. Through these texts, learners are poised to develop a nuanced understanding of big data's implications and applications in the contemporary landscape.



Objetivo general

UNIDAD II

1.1 Objetivo general:

- Enable learners to grasp and utilize essential terminology and concepts prevalent in the dynamic field of data analysis, particularly in the context of data science applications in business.
- Through a curated selection of foundational texts, learners will develop a nuanced understanding of big data's implications and applications, focusing on its transformative influences on various facets of business operations and decision-making.

Competencias a desarrollar

- Linguistic competence.
- Pragmatic competence.
- Sociolinguistic competence.

- Linguistic Competence: Recognition and understanding of the specific terminology and language used in the field of data analysis. Proficient use of vocabulary related to big data principles, analytics, and data science applications.
- Pragmatic Competence: Ability to apply acquired linguistic knowledge effectively in the practical context of data analysis. Understanding how to use language appropriately to convey meaning in the context of data science practices.
- Sociolinguistic Competence: Awareness of the social and cultural aspects related to the language used in data science and business contexts. Understanding how language influences communication in the field of data analysis within various social and professional settings.

Activación de saberes previos

UNIDAD 2: Data Science for Business - Tiempo de ejecución: 4 horas



PLANTEAMIENTO DE LA SESIÓN

MATERIALES

- 1) Discussion questions about: "The importance of big Data to Business (Book-Big Data for Dummies)"
- 2) Pre-reading activity: Discuss some vocabulary related to the reading below.
- 3) Reading comprehension activity: "The importance of big Data to Business (Book-Big Data for Dummies)"
- 4) Fill in the blank activity: identifying appropriate words or phrases from the text.
- 5) Quizizz activity based on the text.

- Reading: The importance of big Data to Business (Book-Big Data for Dummies)

<https://drive.google.com/file/d/1IwydfCJ5gayYKlawLCwwvyAXhIkU0qHS/view?usp=sharing>

- Quizizz

- Reading: Understanding why companies need data in motion (Book-Big Data for Dummies)

<https://drive.google.com/file/d/1Ag-bMH7AoX43Q31D-0c1BrI96tyvlaUb/view?usp=sharing>



Activación de saberes previos

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PLANTEAMIENTO DE LA SESIÓN	MATERIALES
<p>6) Before the reading activity, explain what the skimming strategy is.</p> <p>7) Vocabulary related to "Understanding why companies need data in motion (Book-Big Data for Dummies)"</p> <p>8) Reading comprehension: "Understanding why companies need data in motion (Book-Big Data for Dummies)"</p> <p>9) True or False activity based on the reading of the text.</p> <p>10) Fill in the blank activity based on the reading text.</p>	○
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