

ACTIVIDAD # 3

Tipo actividad: Socialization key vocabulary reading activity #3: "Operationalizing big data". (Book-Big Data for Dummies)"

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Operationalizing Big Data: The process of integrating big data into the existing operational processes of a business, making it an integral part of decision-making and overall business management.

Data Integration: The seamless combination of different types of data, whether traditional or big data, into the inner workings of business processes to derive meaningful insights.

Big Data Sources: Diverse and extensive data streams, such as social media, sensor data, video data, etc., that contribute to the large volume, variety, and velocity characteristic of big data.

Healthcare Diagnostics: The process of identifying and managing patient health, which, when integrated with big data, involves leveraging various data sources like clinical trials, genetics, social media, and more for personalized treatment.

Data Harvesting: The systematic gathering and collection of data from various sources, a crucial step in the big data analytics process.

Operational Processes: The set of structured activities and workflows within an organization, including decision-making, that contribute to its day-to-day functioning.

Data Variety: The diverse types of data, both structured and unstructured, that big data encompasses, requiring businesses to adapt their processes to handle this variety effectively.

Real-time Analytics: The analysis of data as it is generated, providing insights and decision-making capabilities in near real-time, a key aspect of integrating big data into operational processes.

Business Transformation: The significant changes and improvements in business processes and strategies achieved by incorporating big data into decision-making and operations.

Decision-Making Process: The series of steps involved in reaching a choice among alternatives or solutions, which is enhanced and optimized by incorporating insights derived from big data analytics.

11) Reading comprehension activity #4: “Operationalizing big data”. (Book-Big Data for Dummies)”

[Operationalizing Big Data.pdf](#)

12) Quizizz activity

operationalizing big data

https://quizizz.com/admin/quiz/65ae9b309e60e3814c39a2fd?source=quiz_share

