

ACTIVIDAD #2

Tipo actividad: Reading comprehension: "Real-World Applications of Exploratory Analytics" and Multiple choice activity.

7) Multiple choice activity.

1. When was Exploratory Data Analytics (EDA) developed?
 - A) 1961
 - B) 1977
 - C) 1985
 - D) 1992
2. What is the main purpose of Exploratory Data Analytics (EDA)?
 - A) To predict the future
 - B) To summarize dominant characteristics of data sets
 - C) To create new data about past events
 - D) To enforce privacy regulations
3. Which industry uses EDA to predict potential booking cancellations?
 - A) Professional sports
 - B) Healthcare
 - C) Hospitality
 - D) Retail
4. What training is recommended for starting a career in EDA?
 - A) Cooking classes
 - B) Music lessons
 - C) Hands-on classes in Python and Excel
 - D) Art workshops
5. How does EDA help in healthcare?
 - A) Predicting booking cancellations
 - B) Identifying natural patterns in large medical databases
 - C) Spotting weak areas in a store
 - D) Evaluating the risk of fraudulent activity
6. What is one of the applications of EDA in marketing?
 - A) Predicting space travel trends
 - B) Analyzing customer purchasing circumstances
 - C) Evaluating the risk of fraudulent activity
 - D) Spotting physical outliers in geographical data

7. How much do data analytics courses cost?

- A) \$50 - \$500
- B) \$1,000 - \$10,000
- C) \$15,000 - \$25,000
- D) \$30,000 - \$40,000

8. In the hospitality industry, what percentage of online bookings are estimated to be canceled?

- A) Approximately 10%
- B) Approximately 20%
- C) Approximately 30%
- D) Approximately 40%

9. What is Exploratory Spatial Data Analysis (ESDA)?

- A) A branch of EDA concerned with geographical data
- B) A type of space travel
- C) A healthcare data mining technique
- D) A technique used in the food industry

10. How long has Exploratory Data Analytics been around?

- A) Two decades
- B) Three decades
- C) Four decades
- D) Five decades