**INT426 (Gen AI) CA-4 Set 4**

Certainly! Here's another set of challenging MCQs:

1. What distinguishes web apps integrated with AI from traditional ones?

A) Static content delivery

B) Personalized user experiences

C) Limited scalability

D) Slow loading times

\*\*Answer: B) Personalized user experiences\*\*

2. In Excel, which feature is best suited for forecasting future trends?

A) Data validation

B) Goal Seek

C) Solver

D) Trendline

\*\*Answer: D) Trendline\*\*

3. What advantage do AI-driven chatbots offer in customer service?

A) Limited availability

B) Human-like emotions

C) Instantaneous responses

D) Increased errors

\*\*Answer: C) Instantaneous responses\*\*

4. Which technology powers the Movie App built with GP 3.5 and Dall-E?

A) Reinforcement Learning

B) Computer Vision

C) Natural Language Processing

D) Swarm Intelligence

\*\*Answer: C) Natural Language Processing\*\*

5. What is the primary function of ChatGPT-4?

A) Generating memes

B) Chatbot development

C) Speech recognition

D) Virtual reality simulation

\*\*Answer: B) Chatbot development\*\*

6. Why is fine-tuning a chatbot with custom data important?

A) To reduce its capabilities

B) To improve its accuracy and relevance

C) To increase its complexity

D) To decrease user engagement

\*\*Answer: B) To improve its accuracy and relevance\*\*

7. What sets ChatGPT Advanced Data Analysis apart from basic data analysis tools?

A) Enhanced security features

B) Advanced data visualization capabilities

C) Real-time collaboration options

D) Limited dataset compatibility

\*\*Answer: B) Advanced data visualization capabilities\*\*

8. Which file format is commonly used for automation with zip files?

A) PDF

B) TXT

C) ZIP

D) CSV

\*\*Answer: C) ZIP\*\*

9. In working with structured data, which format is commonly used?

A) PDF

B) JPEG

C) CSV

D) MP4

\*\*Answer: C) CSV\*\*

10. When is ChatGPT Advanced Data Analysis most effectively employed?

A) Audio editing

B) Image recognition

C) Text summarization

D) Time series analysis

\*\*Answer: D) Time series analysis\*\*

11. What is a critical consideration in human and AI process planning?

A) Eliminating human involvement

B) Ensuring complete AI autonomy

C) Balancing human and AI roles effectively

D) Limiting AI capabilities

\*\*Answer: C) Balancing human and AI roles effectively\*\*

12. Which technique is commonly used for error identification in data analysis?

A) Random guessing

B) Statistical analysis

C) Manual inspection

D) Trial and error

\*\*Answer: B) Statistical analysis\*\*

13. What is the primary objective of error handling techniques?

A) Amplifying errors for better visibility

B) Eliminating errors entirely

C) Minimizing the impact of errors

D) Ignoring errors to speed up processes

\*\*Answer: C) Minimizing the impact of errors\*\*

14. Which tool is best suited for working with small documents?

A) Microsoft Word

B) Adobe Photoshop

C) Microsoft Excel

D) Adobe Illustrator

\*\*Answer: A) Microsoft Word\*\*

15. What is the appropriate use of ChatGPT Advanced Data Analysis?

A) Generating video subtitles

B) Building mobile applications

C) Analyzing large datasets for insights

D) Designing logos

\*\*Answer: C) Analyzing large datasets for insights\*\*