

1.The organizations that make up the supply chain are linked by the following flows:

- A. Information and statistical flow
- B. Supply flow and logistic flow
- C. Physical and supply chain flow
- D. Physical and information flow

2.Which of the following is not considered as a main ingredient of SOA:

- A. Fault tolerance
- B. Service
- C. Service description
- D. Messages

3.Which of the following is not part of the Hofstede theory of cultural dimensions:

- A. Certainty vs. Uncertainty avoidance
- B. Adhocracy vs. Bureaucracy
- C. Collectivism vs. Individualism
- D. Femininity vs. Masculinity
- E. Long-term vs. Short-term orientation

4.The Service Discovery process in SOA includes “Service Requester”, “Service Provider” and:

- A. Service Identification
- B. Service Registry
- C. Service Automation
- D. Service Integration

5.In the service oriented environment (or service oriented ecosystem), which of the following is not considered a valid service type:

- A. Application (infrastructure) service
- B. Collaboration Service
- C. Business Service
- D. Hybrid Service

6.In the context of Service Oriented Architecture, SOA, which of the following is not a valid aspect of SOA:

- A. Service are autonomous
- B. Services are stateful
- C. Services are reusable
- D. Services are loosely coupled

7. In the context of Component-Based SE, “part of the internals may be inspected, limited modification is allowed” is referred to as:

- A. Glass Box
- B. Grey Box
- C. White Box
- D. Black Box

8. Which of the following is most accurate about SOAP protocol:

- A. None of the statements above are correct about SOAP
- B. SOAP stand for “Structured Open Access Protocol”
- C. SOAP message is a conversation
- D. SOAP message is bidirectional

9. Which of the following is not a valid level in the Capability Maturity Model (CMM):

- A. Structured
- B. Initial
- C. Defined
- D. Optimizing
- E. Repeatable

10. Hadoop’s workflow scheduler is:

- A. Pig
- B. Hive
- C. Oozie
- D. Spark

11. Conway’s law expresses that:

- A. Put user interface people together
- B. Reduce the need for informal communication
- C. Provide technologies that ease informal communication
- D. Use gross structure (architecture) to divide work

12. The situation in Requirements Engineering (RE), when all requirements are “Objective” but there are a lot of “Conflict” is referred to as:

- A. Social-relativism
- B. Functional
- C. Radical-structuralism
- D. Neohumanism

13.How did chatbots evolve?

- A. The Marcus Test
- B. The Construction Challenge
- C. The Turing Test
- D. The Lovelace Test 2.0

14.What are the 2 Machine Learning techniques for Risk Analysis:

- A. Decision Trees and Genetic Programming
- B. Instance-based learning and Genetic Programming
- C. Decision Trees and Case-Based Reasoning
- D. Instance-based learning and Naïve Bayes Classification

15.In the context of modeling, CRC stands for:

- A. Component, Reflection, Class
- B. Component, Reflection, Collaboration
- C. Class, Relationship, Collaborators
- D. Class, Relationship, Constructor

16.Which one of the following is not a principle of TQM?

- A. Have a strategic approach to improvement
- B. Produce quality work the first time
- C. Improve continuously
- D. Time management

17.What is Kano model used for?

- A. Prioritizing Requirements
- B. Specifying Requirement
- C. Eliciting Requirements
- D. Validating
- E. Managing requirements

18.Companies with Low uncertainty avoidance (UAI) can better cope with uncertainty. Which of the following development approaches best fits this kind of companies:

- A. Service-Oriented Software Engineering (SOSE)
- B. Waterfall methodology
- C. Agile methodologies
- D. No methodology

19. Which of the following open standards is used for finding available Web services (commonly referred to as the "Yellow Pages of the Web"):

- A. WSDL
- B. UDDI
- C. SOAP
- D. XML

20. Web Services Description Language, WSDL, consists of 4 parts, which of the following is not part of the WSDL:

- A. Bindings: transport, format details
- B. Services: endpoints for accessing service
- C. Registry Service
- D. Web service interfaces

21. The IDV is an index for measuring:

- A. Independence
- B. Idealism
- C. Individualism
- D. Uncertainty

22. Only One Right answer

Which of the following statements is not accurate in the context of User Interface:

- A. A system must have only one UVM
- B. User interface design requires input from different disciplines: cognitive psychology, ethnography
- C. User interface includes all aspects of a system that are relevant to the user
- D. User interface is also called: User Virtual Machine (UVM)

23. (Multiple right ans)

The work is a means to an end which is the achievement of individual goals" is which type of personality:

- A. Interaction-oriented
- B. Task-oriented
- C. Goal-oriented
- D. Self-oriented

24. (one right ans) What the purpose behind design of Kanban?

- A. Improve flow of the system and components between the machines
- B. Project management
- C. Remove bugs in software
- D. Improve requirement gathering

25.(1 right)

The three layers of the “Seeheim” model are:

- A. **Presentation, Dialog, Application**
- B. User, Application, Processing
- C. Interface, Dialog, Processing
- D. Interface, Approach, Application

26(1 right answ)What is the main area of concern when we talk about devices?

- A. Administration
- B. Infrastructure
- C. **Security**
- D. Cost

27(1 rght answ)What is Cayzu?

- A. AI-based helpdesk software
- B. Cost estimation tool
- C. Big data management
- D. **Cloud-based helpdesk software**

28.(1 rght asnw)Which of the following Deep Learning Frameworks developed by Google:

- A. **Tensorflow**
- B. PyTorch
- C. Sagemaker
- D. CNTK

29 (1rghtansw)

Hadoop is a framework that works with a variety of related tools. The common group include ____:

- A. MapReduce, Heron and Trumpet
- B. MapReduce, Hummer and Iguana
- C. **MapReduce, Hive and HBase**
- D. MapReduce, MySQL and Google Apps

30(multiple rght answ)Software development with reuse is:

- A. Systematic
- B. **Opportunistic**
- C. Pre-planned
- D. Active

32(1 rght ans)Cloud Native Services mainly utilize what kind of architecture services?

- A. Micro-Filter architecture

- B. **Microservice architecture**
- C. Master-Slave architecture
- D. Von-Neumann architecture

33(1 rght assw)The first chatbot was created by MIT in 1966 was called:

- A. Moly
- B. Watson
- C. **Eliza**
- D. Siri

34(1 rght answ)Pytorch, a Machine Learning Framework, developed by which Company:

- A. Microsoft
- B. **Facebook**
- C. Google
- D. Amazon

35(1 rght answ)

On an average mobile users consume how many times more digital minutes compared with desktop users?

- A. Equal
- B. Twice
- C. **Ten times**
- D. Three time

36(1 rght ans)

The elicitation technique for gathering requirements with focus on the social and organizational requirements is called:

- A. Delphi technique
- B. **Ethnography**
- C. Brainstorming
- D. Domain analysis

37(1 rght)

Which of the following is not accurate in the Component-Based Software Engineering (CBSE) approach:

- A. CBSE increases evolve-ability and maintainability
- B. **CBSE increases productivity**
- C. CBSE increases development time
- D. CBSE increases quality

38(1 rght ans)

In the context of User Interface Design, Visceral means:

- A. Feeling based and instinctive
- B. Judgment based and conscious
- C. Perceived by a sense or senses
- D. Subconscious but feeling in control

39(1 rght answ)

Which of the following is not an area that managers must overcome in the Global development:

- A. Coordination
- B. Control
- C. Communication
- D. Administration

40(1 rght)

Which of the following UML diagrams is considered to be dynamic diagram:

- A. Sequence diagram
- B. Class diagram
- C. Object diagram
- D. Deployment diagram

41(1 rght answ)

The IDV is an index for measuring:

- A. Individualism
- B. Idealism
- C. Uncertainty
- D. Independence

42(1 rght ans

Unified Modeling Language (UML) is controlled by which of the following groups:

- A. IEEE
- B. OMG
- C. ACM
- D. SEI

43(1 rghht anws

In the Kano's model, the "more satisfied if +, not less satisfied if – " is referred to as:

- A. One-dimensional
- B. Attractive
- C. Reverse

- D. Indifferent
- E. Must-be

44(MULTIPLR RIGHT ANSWERS)

In Human-Computer Interaction (HCI), the Relation between human characteristics and artifacts is referred to as:

- A. UVM
- B. Model-View-Controller
- C. Ergonomics
- D. Logistics

45(1 rght)

Distance in the global software development is measured across which of the following dimensions:

- A. All answers are correct
- B. Temporal
- C. Sociocultural
- D. Geographical

46(1 rghtg answ)

Don Norman discusses that in User Interface Design (UCI), three emotions must be considered in order to have an effective product. What are these three emotions?

- A. Visceral, Reactive, Reflective
- B. Visual, Sensing, Reflective
- C. Visceral, Behavioral, Reflective
- D. Visual, Behavioral, Reactive

47(1 rght anw)Profitability of cryptocurrency mining depends on:

- A. Power consumption
- B. Storage capacity of bitcoin wallet
- C. Network Speed
- D. Cost of infrastructure

48)Considering the following staff selection factors, which one is the most important one for the managers to consider:

- A. Educational Background
- B. Platform Experience
- C. Personality and Attitude
- D. Application Domain Experience

49(1 rght ans)Which of the following is not part of the “Human Needs Hierarchy”:

- A. **Heath needs**
- B. Social needs
- C. Esteem needs
- D. Safety needs

50.(1rght answer)..... is used to establish the standards for requirements specification:

- A. IEEE 802
- B. ISO 9123
- C. ISO 9001
- D. **IEEE 830**

51. In the context of User Interface Design(UCI), Which of the following characteristics of mental model, according to Don Norman is not accurate?

- A. **They are stable**
- B. They have vague boundaries
- C. They are incomplete
- D. They have characteristic of superstition

- When was Meta Founded?

- **A. February 4, 2004**
- B. February 4, 2005
- C. October 28, 2021
- D. May 8, 2008

- How much does Meta’s stock cost? (Approximately as of May 2022)

- **A. 212 USD**
- B. 507 USD
- C. 1420 USD
- D. 2000 USD

- Which of the following is not a Meta product?

- A. Instagram
- B. WhatsApp
- **C. Alexa**
- D. Facebook

- When did Facebook change its name to Meta?

- **A. October 28, 2021**
- B. February 4, 2005

- C. October 7, 2020
- D. November 21, 2021

- When did Meta file its IPO?

- **A. May 18, 2012**
- B. October 28, 2021
- C. May 8, 2010
- D. April 18, 2012

1. In which year did google develop its own web browser?

- a) 2000 **b) 2008** c) 2010 d) 2012

2. Which management style is used by Google?

- a) Visionary b) Autocratic **c) Laissez-Faire** d) Collaborative

3. In which year did Google acquire YouTube?

- a) 2006** b) 2008 c) 2012 d) 2014

4. Who is the Chief Financial Officer of Google?

- a) Ben Fried b) Sundar Pichai **c) Ruth Porat** d) Sergey Brin

5. What is the Parent Company of Google?

- a) Meta **b) Alphabet** c) 3M d) Altria

1) Who is responsible for product backlog?

- a) Product owner** b) Developer c) Scrum master d) Stakeholders

2) Which of the following is a scrum ceremony?

- a) Sprint backlog b) Increments **c) Sprint planning** d) Product backlog

3) In which phase team presents what it has accomplished during the sprint?

- a) Sprint review** b) Sprint Retrospective c) Sprint Planning d) Daily Sprint

4) Which of the following is derived by selecting stories from the top of the product backlog?

- a) Increments b) Sprint Planning c) Product backlog **d) Sprint backlog**

5) How long sprint review can be?

- a) 6-7 hours **b) 1-2 hours** c) 5-6 hours d) 30 minutes

1) How many numbers of the element in the open IoT architecture?

1. Four elements
2. Five elements
3. Six elements
4. **Seven elements**

2) An IoT network is a collection of _____ devices.

1. Signal
2. Machine to Machine
3. **Interconnected**
4. Network to Network

3) What is the main purpose of WoT (Web of Things) in the IoT?

1. **Improve the usability and interoperability**
2. Reduce the security
3. Complex the development
4. Increase the cost

4) Which of the following is not an application of IoT?

1. Wearables
2. Smart Grid
3. **Arduino**
4. Smart City

5) Who coined the term “Internet of Things”?

- a) **Kevin Aston**
- b) John Wright
- c) Edward Jameson
- d) George Garton

1) Where is the Tesla factory?

- a) Cupertino, CA

b) Palo Alto, CA

c) Fremont, CA

d) Menlo Park, CA

2) As of 2014, the top 10 most used Tesla Superchargers were in which U.S. state?

a) Newyork

b) Oregon

c) California

d) Texas

3) What was the first model year for the Tesla Roadster?

a) 2007

b) 2008

c) 2009

d) 2010

4) Who is Tesla Motors named after?

a) Nikola Tesla

b) Martin Eberhard

c) Elon Musk

d) Jeff Bezos

5) What is the Tesla stock symbol?

a) TESLA

b) TSLA

c) TSL

d) TSLX

1. What is a node in a Blockchain?
 - A. A Blockchain
 - B. A type of cryptocurrency
 - C. A Computer on Blockchain network**
 - D. An Exchange
2. What is a blockchain?
 - A. A distributed ledger on a peer-to-peer network**
 - B. A type of cryptocurrency
 - C. An exchange
 - D. A centralized ledger
3. What is not a pillar of blockchain technology?
 - A. Decentralization
 - B. Immutability
 - C. Transparency
 - D. Centralization**
4. Once records are submitted on a blockchain, can they be altered?
 - A. Yes – the parties can go back in and alter them at any time.
 - B. Yes- but only within a certain time frame.
 - C. No– they cannot be altered.**
 - D. Yes- only if you have the hash of the transaction record.
5. What does a block in a blockchain not consist of ?
 - A. Transaction data
 - B. A Hash Point
 - C. A Timestamp
 - D. Location**

Q: Fund raised during E round of funding

- A) \$5 mill B) \$10 mill C) \$27 mill **D) \$57 mill**

Q: Spice work is founded in which year?

- A) 2005 **B) 2006** C) 2007 D) 2008

Q: Spicework head office is in where public?

- A) **Austin** B) San Jose C) Chicago D) New York

Q: Which of the following service is not provided by Spicework?

- A) Cloud help desk B) Connectivity dashboard C) Inventory online D) **Network Management.**

Q: Spicework is in which part of Europe?

- A) **United Kingdom** B) Germany C) France D) Italy

1. What is the first game to be developed by an internal EA Team?

- A. Madden
B. One on One
C. **Skate or Die!**
D. NFL

2. At start, EA promoted their designers and programmers as “-----”?

- A. Employees
B. **Software Artists**
C. Developers
D. Engineers

3. When was the first game published?

- A. 1999 B. 1992 C. 1978
D. **1983**

4. The Founder was an Ex-Employee of?

- A. **Apple**
B. Google
C. Ali Baba
D. Intel

5. Electronic Arts is originally named as?

- A. Software Artists
B. **Amazin' Software**
C. Gamers Stop
D. Video gaming

1. The current Executive chair of amazon is:

- a. Andy Jassy
b. Brain T. Olsavsky

- c. **Jeffrey P. Bezos**
 - d. David H. Clark
- 2. Amazon was founded on.?
 - a. **July 5,1994**
 - b. August 9, 1994
 - c. July 15, 1995
 - d. March 5, 1995
- 3. Initially Amazon is an online marketplace for ..?
 - a. Amazon web services
 - b. **Books**
 - c. Groceries
 - d. Clothing
- 4. Where is the new Amazon headquarters Located at.?
 - a. Seattle, Washington
 - b. **Arlington, Virginia**
 - c. Cupertino, CA
 - d. Redmond, WA
- 5. Which among the following are principles of Amazon.?
 - a. **Passion for invention.**
 - b. Change is the only Constant.
 - c. Live Seriously, work happily.
 - d. Trust makes everything Simple.

Q1. When was Supply change management term coined?

- 1. 1952

2. 1962
3. 1972
4. **1982**

Q2. _____ modes of transportation best suit time-sensitive and emergency shipments.

1. **Air**
2. Truck
3. Pipeline
4. Water transportation

Q3. The purpose of supply chain management is to_____.

1. increase the production level
2. **manage and integrate supply and demand management**
3. enhance the quality of a product and services
4. provide satisfaction to the customer

Q4. The initial stage of the supply chain process is the _____.

1. Sourcing Stage
2. Organizing Stage
3. **Planning stage**
4. Directing Stage

Q5. In supply chain management, after planning, the next step involves _____.

1. Developing
2. Building a strong relationship with suppliers
3. Sourcing
4. **All of the above**

1. Facebook Initial IPO value raised?

A. \$25 Billion B. \$10 Billion. **C. \$16 Billion**

2. When did Facebook changes its name to Meta?

A. Oct 28, 2021. B. Feb 28, 2022. C. Jan 1, 2021.

3. Facebook acquired WhatsApp for?

A. \$10 Billion B. \$1 Billion **C. \$19 Billion**

4. Facebook acquired Instagram for?

A. \$15 Billion **B. \$1 Billion** C. \$12 Billion

5. What is CZI?

A. Chan Zuckerberg Initiative B. China Zuckerberg Initiative C. Chan Zuckerberg institute.

Questions

1) The term "Deep" in deep learning refers to?

A) Many inputs **B) Many Layers** C) Many edges D) Many Strides

2) The impact of deep learning in industry began in ?

A) early 2000s B) early 1990s C) early 2010s D) early 1980s

3) to speed up deep learning algorithms Special electronic circuits were introduced. What are they called?

A) deep learning processors B) Neural processors C) Tensor Processors D) None of them

4) The term Deep Learning was introduced to the machine learning community by?

A) Yann Lecun **B) Rina Dechter** C) Peter Dayan D) Geoff Hinton

5) Deep learning is a class of ?

A) machine learning algorithms B) Neural Network Algorithms C) Artificial Neural Networks

D) None of the above

1. When did Adobe go public?

a) 1982 **b) 1986** c) 1993 d) 1996

2. Which of these is a product offered by Adobe?

a) After Effects b) DaVinci Resolve c) Final Cut Pro d) Blender

3. Which of these is a direct competitor to Adobe Illustrator?

a) MS Paint b) Photoshop c) Procreate d) Pixlr

4. Who was a key investor in Adobe in its early years?

a) Bill Gates b) Steve Wozniak c) Steve Jobs d) Michael Eisner

5. Who among them co-founded Adobe?

a) Chuck Geshke b) John Watts c) Steve Jobs d) George Lucas

Question 1

Which of the following describes the typical flow of cash in Supply Chain?

- A. ☐ Customer to Supplier to Producer
- B. ☐ Producer to Customer to Supplier
- C. ☒ Customer to Producer to Supplier**
- D. ☐ Supplier to Producer to Customer

Question 2

Supply Chain management includes _____

- A. ☐ Transportation
- B. ☐ Material Handling
- C. ☐ Distribution
- D. ☒ All the above**

Question 3

Supply Chain managed in _____ Software

- A. ☐ SCM

B. ☒ ERP

C. ☐ 3PL

D. ☐ TMS

Question 4

Which tier provides the required raw materials in raw form?

A. ☒ Tier 3

B. ☐ Tier 2

C. ☐ Tier 1

D. ☐ None of the above

Question 5

Estimation of Supply Chain Management industry that reaches to a valuation of _____ by 2024.

A. ☐ \$8.94 Million

B. ☐ \$8.95 Million

C. ☒ \$8.95 Billion

D. ☐ \$8.94 Billion

1. When was amazon renamed from Cadabra?

a. 1994

b. 1996

c. 1995

d. 1993

2. The Initial stock price was _____?

a. 180

b. 90

c. 18

d. 500

1. When did Amazon acquire Whole Foods?

a. 2015

b. 2017

- c. 2019
- d. 2016

4. When was Amazon Prime launched?

- a. 2010
- b. 2008
- c. **2005**
- d. 2010

5. Who is current Amazon President?

- a. Jeff Bezos
- b. Brian Olsavsky
- c. **Andy Jassy**
- d. Adam Selipsky

1) Identify the incorrect advantage of IoT.

- A) Reduce Waste
- B) Enhanced data collection
- C) Improve Customer Engagement
- D) Security**

2) Who coined the term IoT?

- A) IBM
- B) Kevin Ashton**
- C) Ross Ihaka
- D) Guido Van Rossum

3) IoT stands for _____

- A) Internet of Things**
- B) Internet of Technology
- C) Incorporate of Things
- D) Incorporate of Technology

4) Identify among the following which is not an IoT platform.

- A) Salesforce
- B) AWS

C) Microsoft Azure

D) Walmart

5) Which stage of the IoT architecture involves in collecting and storing raw data ?

A) Sensors And Actuators

B) IoT Gateway and Data Acquisition Systems

C) Edge IT fog Computing

D) The Cloud in depth analysis

1、 What are the drivers of digital transformation?

A. Economic Globalization

B. Technology Development

C. Technological Reform

D. Worker Shortage

2、 How to do digital transformation?

A. Reduce costs

B. Make programs and machines work around people

C. Increase workers

D. Bring in foreign investment

3、 What are the most important advantages of digital transformation?

A. Increased revenue

B. Reduce wastage

C. Improve quality and engage customers

D. Enhance management

4、 Why do companies need to undergo digital transformation?

A. Innovation

B. Strengthening management

C. Make money

D. It's a survival issue

5、 What is digital transformation?

A. Abandonment Experience Management

B. Online Office

C. Converting to an Internet product

D. Using digital technology to create a new company and culture

1. Automation system is also called as
(a) **Process automation**
(b) Automatic technique
(c) Manual process
2. GUI stands for _____
(a) **Graphical User Interface**
(b) Graphical User ID
(c) Geo User Interface
3. Process automation system is _____ level of automation.
(a) High level
(b) **Low level**
(c) Equal
4. What is the purpose of specialized workstations?
(a) **More users with less computer workload.**
(b) High cost
(c) Less efficiency
5. The successful project managers spend most of their time:
(a) Planning with their personnel
(b) Planning with the top Management
(c) **Communication with the project team**
(d) Studying project results

1) When did the Marriott disclose the Data breach?

- a) June 30,2018
- b) May 18,2019
- c) July 30,2020
- d) **March 31,2020**

2) What is the malware that caused Data Breach?

- a) Worm
- b) Trojan**
- c) Virus
- d) datakey

3) What are the measures taken?

- a) disabling the user accounts
- b) No Measure taken
- c) Multi-factor Authentication**
- d) Changing the database

4) How many users were impacted by the Data Breach?

- a) 5.2 Billion
- b) 14.8 Million
- c) 10 Million
- d) 5.2 Million**

5) What did the internal investigation reveal?

- a) Insufficient use of encryption
- b) Replacement cost to be paid
- c) Marriott database got hacked in 2016
- d) Starwood company got neutralized in 2014**

1. What is not scrum artifact?

a) Sprint Planning b) Product Backlog c) Scrum Backlog d) Increment

2. Which one is not agile framework?

a) scrum b) kanban c) xtreme programming **d) waterfall**

3. Can we change items in scrum backlog?

a) Yes **b) No** c) Only once d) Multiple times

4. Maximum time for daily scrum

a) 1 min b) 20 mins c) 5 mins **d) 15 mins**

5. Who can decide an increment can be released or not?

a) Scrum master b) Development team **c) Product Owner** d) Stakeholders

1. Which one of the following are the best example of an OEM Product. Choose the right option

a. Apple iPhone

b. Air Balloon

c. Birthday Popper

d. Plastic Bottle

2. Which one of the following industries have the most ODM Products common **a. Energy**

b. Consumer electronics

c. Healthcare

d. Finance

3. Which of the following options are not a part of the OEM Process

a. Product Specification

b. Manufacturing

c. Copying an Existing Product

d. Planning and Marketing

4. What is the Full Form of ODM

a. Object Design Manufacturing

- b. Object Design Machine
- c. Original Design Machine

d. Original Design Manufacturing

5. "it can be difficult to stand out from competitors that are essentially offering the same design at a similar price point", Who's disadvantage is this **a. ODM**

- b. OEM
- c. ODN
- d. OEN

1. In which year the Odoo company got Deloitte award?

- A) 2012
- B) 2013**
- C) 2014
- D) 2015

2. In which country the headquarters of Odoo is located?

- A) France
- B) China
- C) Belgium**
- D) Canada

3. Which version of Odoo is the free version?

- A) Community version**
- B) Enterprise online version
- C) Enterprise(self-host) version
- D) Odoo.sh

4. How many dollars did Odoo raise an investment in the year 2019?

- A) 90**
- B) 100

- C) 110
- D) 120

5. Which version of Odon has responsiveness for community version?

- A) 10
- B) 11
- C) **12**
- D) 13

1. When was Verizon founded?

- a) April 1999
- b) June 2000**
- c) March 1998
- d) July 2000

2. Who is the CEO of Verizon?

- a) Hans Vestberg**
- b) Manon Brouillette
- c) Tami Erwin
- d) Jack Dorsey

3. Which of the following is the applications provided by Verizon?

- a) Voice
- b) Data
- c) Cloud
- d) All of the above**

4. Where is the Verizon's headquarters?

- a) California
- b) New Jersey**
- c) Washington

d). Illinois

5. Who did Verizon merge with?

a). Bell Atlantic and GTE

b). AT&T and Lyca

c). Xfinity and Sprint

d). Best Buy and Cricket Wireless

1. What technology is the cryptocurrency based on?

a. Blockchain

b. Photometrics

c. Cryptanalysis

d. Hadoop

2. The key feature of cryptocurrency functioning?

a. Reliability backed by gold

b. The fact that it is based on ancient knowledge

c. Absence of any internal or external Administration

d. keeping records manually

3. What is the production of cryptocurrency called?

a. Makeup

b. Fabrication

c. Mining

d. Plucking

4. Which one is the founder or inventor of Bitcoin, the famous cryptocurrency ?

a. Warren Buffet

b. Satoshi Nakamoto

c. Peter Theil

d. Bitcoin.org

5. What is the name of the best-known cryptocurrency, the one for which blockchain technology was invented?

- a. **Bitcoin**
- b. Litecoin
- c. Z-cash
- d. Polkadot

- Question 1

Who was the founder of EA?

- a) **Trip Hawkins**
- b) Larry Probst
- c) John Riccitiello
- d) Andrew Wilson

- Question 2

When did EA go International?

- a) 1983
- b) **1987**
- c) 1984
- d) 1989

- Question 3

Which is one of the reasons for EA's Bad reputation?

- a) Aggressive purchase tactics
- b) Exclusivity
- c) Loot boxes
- d) **All of the above**

- Question 4

Which of the following is NOT a EA title?

- a) FIFA
- b) NBA 2K
- c) Need for Speed
- d) Sims

- Question 5

The first 16-bit console introduced in the US was?

- a) Atari
- b) Nintendo Entertainment System (NES)
- c) Sony PlayStation
- d) Sega Genesis

1) How can machine learning used in project management?

- a) automate repetitive tasks
- b) PM can focus on important tasks
- c) Reduced labor costs
- d) All the Above

2) What are the advantages of ML in Project management?

- a) Increased Expenses
- b) ML – based Analytics
- c) lower Efficiency
- d) High workload

3) What are the disadvantages of Traditional Project Management?

- a) Sequential
- b) No Training
- c) Suitable for remote projects

d) It is slow

4) Applications of ML in Project Management?

- a) Detecting code deviations
- b) Cost Estimation Model
- c) Risk Management

d) All the Above

5) Machine Learning Techniques used in Project Management?

- a) Instance- Based Learning
- b) Classification Algorithm
- c) Regression Model Algorithm

d) All the Above

(1) Which company implemented Kanban?

- a) **Toyota** (b) Honda (c) Nissan (d) Subaru

(2) Name agile technology other than Kanban?

- a) **Scrum agile technology** (b) waterfall model (c) Spiral (d) Iterative

(3) How does Kanban prevent work over capacity?

- a) **By using WIP**
- b) By setting robust Kanban workflow
- c) By having daily meetings about WIP
- d) By defining explicit policies

(4) List basic principle of Kanban?

- a) **Change management and service delivery principle**
- b) Highest Priority to satisfy customer
- c) Continuous Attention

d) Simplicity

(5) List pros of Kanban?

- a) **Adaptability**
- b) Cannot be used independently
- c) The inability for the iteration
- d) Lack of timing

1. How is the security handled in Cloud IT Asset Management?

A)Virtual Private cloud B)Firewall C) Antivirus D) Cyber Security Office

2. IT Asset Management is composed of :

A) Software Asset Management B) Hardware Asset Management **C) A & B** D)None

3. Which type of IT Asset Management has good affordability :

A)On-Premise **B)Cloud** C)Enhanced D)Critical

4. Which type of IT Asset Management provides Mobility :

A)On-Premise **B)Cloud** C)Enhanced D)Critical

5. Which among the type of IT Asset Management requires security provides by the organisation :

A)On-Premise B)Cloud C)Enhanced D)Critical

Q1) Which of the Porter's Five Forces is considered as a weak force for Verizon?

- a) Competitive rivalry or competition
- b) Bargaining power of suppliers
- c) Threat of substitutes or substitution
- d) **Threat of new entrants or new entry**

Q2) Which of the following is Verizon's Generic Strategy?

- a) Cost Leadership Strategy

- b) **Differentiation Strategy**
- c) Focus Business Strategy
- d) None of the above

Q3) Which of the following is a Primary Intensive Strategy for Verizon?

- a) **Market Penetration**
- b) Market Development
- c) Product Development
- d) Diversification

Q4) Which of the following is NOT a characteristic of Verizon's

Organizational Structure? a) Operations-based divisions

- b) **Common goal**
- c) Corporate hierarchy
- d) Geographical segments

Q5) Which of the following is the most significant characteristic that defines Verizon's

Organizational Culture? **a) Quality and reliability**

- b) Teamwork
- c) Excellence
- d) Values-driven foundation

1. What is the name of the CEO of ODOO?

A. Fabien Panckaers

B. Bill Gates

C. Tim Cook

D. Alessandro Mazzoc

2. What is the initial name of the company ODOO?

d.2012

3. What is the challenge of Deep Learning?

a. Parameter Interpreting b. Multitasking c. Transfer learning d. Feature Extraction

4. Which of the following is not a technology of Deep Learning?

a. CNN b. RNN c. LSTM **d. RPM**

5. What is the advantage of Deep Learning?

a. Better optimization b. Hyperparamter tuning c. dataset d. Parameter Interpreting

1. Which year was blockchain invented?

A) 2008 B) 2006 C) 2010. D)2013

2. Which American automaker filed a patent for a blockchain system?

A) Ford B) Volkswagen C) land rover D) Bugatti

3. Who invented blockchain?

A) satoshi Ajinomoto. B) satoshi yakanami C) satoshi Arai **D) Satoshi Nakamoto**

4. In which year does one Bitcoin equal one USD?

A) 2000 **B)2011** C) 2014 D) 2018

5. What was the first cryptocurrency created with blockchain technology?

A) Ethereum. B) Magicas **C) Bitcoin** D) magicoin.

1. Who founded Bilibili? (a)

a) Yi Xu

b) Ni Li

c) Rui Chen

d) Rong A

2. When was Bilibili listed on the NASDAQ? (d)

a) 27 March 2017

b) 28 March 2017

c) 27 March 2018

d) 28 March 2018

3. Which generation has the most users in Bilibili? (c)

a) Gen X

b) Gen Y

c) Gen Z

d) Gen A

4. What ecosystem of Bilibili centered around ? (c)

a) PGC

b) UGC

c) PUGC

d) OGC

5. What is source of commercialization of Bilibili? (d)

a) Mobile game business

b) Value-added services

c) Advertising

d) All of the above

1) Which of the following programs is usually started on the same node as namenode (D)

A. TaskTracker B. DataNode C. SecondaryNameNode D. Jobtracker

2) Which of the following is not a Hadoop process (B)

A. NameNode B. HMaster C. DataNode D. Node manager

3) The components responsible for computing in Hadoop are (C)

A. HDFS B. YARN C. MapReduce D. All above

4) What are the functions of the namenode node (B)

A. Responsible for data calculation B. scheduling client access to files

C. Store real data D. the above are correct

5) When the client writes a file on HDFS, the namenode returns some datanode information according to the file size and configuration. Who is responsible for copying the block (A)

A. Client B. Namenode C. Datanode D. Secondary namenode

1. What period can be considered as the origin of TQM ?

A. 1920s B. 1930s C. 1950s D. 1968

2. Who developed the methods for statistical analysis and control of quality.

A. W. Edwards Deming B. Walter Shewhart C. Philip B. Crosby D. Joseph M. Juran

3. Which element of TQM requires that an organization continually collect and analyze data in order to improve decision making accuracy, achieve consensus, and allow prediction based on past history?

A. Process-centered B. Fact-based decision making

C. Customer-focused D. Total employee involvement

4. What does 'C' in the PDCA cycle mean?

A. Change B. Cancel C. control D. Check

5. Which company first proposed and applied the Six Sigma management principle?

A. Motorola

B. Nokia

C. Samsung

D. Apple

1. When Booking Inc was founded?

a) 1995

b) 1996

c) 1997

d) 1998

2. Which company acquired Booking.com for \$133 million?

a) Amazon

b) Alibaba

c) Booking Holdings

d) Airbnb

3. Who is the CEO of Booking Holdings?

a) Jeff Bezos

b) Jack Ma

c) Glenn Fogel

d) Qiangdong Niu

4. Does Booking.com provide Attraction this service?

a) Yes

b) No

c)Maybe

d)I don't know

5.Where does Booking Holdings rank in the Financial Strength Rank?

a)4

b)5

c)6

d)7

1. what is the full name of DevOps?

A. Development and Operations

B. Development and Application

C. Doployment and Operations

D. Development and Option

Answer: A

2. What is the begining of DevOps

A. Coding

B. Testing

C. Package

D. Deploy

Answer: A

3. Which is not the advantage of DevOps

A. Increase deployment frequency

- B. **Don't need to testing**
- C. The new version has a lower failure rate
- D. Have a faster mean time to recovery in case a new version crashes

Answer: B

4. Which of the following are not commonly used DevOps tools?

- A. Docker B. Git
- C. Jenkins
- D. **Java**

Answer: D

5. What does not CAMS in DevOps stand for?

- A. culture
- B. assertion
- C. **management**
- D. shared

Answer: C

Q1) Who is the founder of the Booking Inc.?

- A. **Jay S. Walker** B. Glenn D. Fogel
- C. David I. Goulden D. Paulo Pisano

Q2) The number of main subsections of Booking Inc. is?

- A. 5 **B. 6** C. 7 D. 8

Q3) Expectations of Directors includes:

- A. Loyalty and Ethics B. Other Directorships C. Contact with Management **D. All above**

Q4) During 2008~2020, Which year has the most Gross Travel Bookings?

- A. 2009 B. 2015 **C. 2019** D. 2020

Q5) When was the Booking Inc. founded?

- A. 1996** B.1997 C. 1998 D.1999

1. In which industries are ODM products more common?

- a) **Electronics**
- b) Clothing
- c) Home textiles
- d) Accessories

2. Which Option is OEM disadvantage?

- a) **Changing suppliers is hard**
- b) Negotiate favorable terms is hard
- c) Buyer is taking risk for copyright
- d) Low profit

3. Which step is not in the OEM ?

- a) **R&D**
- b) Manufacture Product
- c) Ship product to client
- d) Quality inspection

4. Which Option Meaning is OEM Meaning?

- a) **Original Equipment Manufacturer**
- b) Orange Equipment Manufacturer
- c) Original Equipment Management
- d) Orange Equipment Management

5. Which Option Meaning is ODM Meaning?

- a) **Original Design Manufacturer**
- b) Original Design Management
- c) Order Design Management
- d) Order Design Manufacturer

Q) What are the three elements of B2B not included

- | | |
|---------------------|-----------------------|
| A. Enterprise needs | B. Enterprise Service |
| C. cooperation | D. User needs |

Q) The representative company of C2C mode is

- | | |
|----------------|-------------|
| A. Ebay | B. LinkedIn |
| C. Amazon | D. Alibaba |

Q) Which of the following is not a B2B advantage

- | | |
|--------------------------|----------------|
| A. Quick Decision | B. Convenience |
| C. Efficient | D. High Profit |

Q) Which of the following is not a disadvantage of B2B

- | | |
|-------------------------|----------------------|
| A. Crisis of confidence | B. Low Profit |
| C. Complex process | D. Longer Decision |

Q) The benefits of blockchain technology for B2B do not include

A. Decentralized
C. Issued token

B. Data security
D. Enhance credibility

Q1) Which is the Citrix Systems Inc.'s NASDAQ stock code?

A. CTXS B. CITX C. CTRX D. CTIX

Q2) Citrix's products include:

A. Citrix DaaS B. Citrix ADC C. Citrix Workspace D. All above

Q3) When did Citrix complete the merger of the GetGo and LogMeIn products?

A. 1989 B. 2009 C. 2012 D. 2017

Q4) Which of the following is the key executives of citrix?

A. Bob Calderoni B. Jason Smith C. Mark J. Schmitz D. All above

Q5) The Citrix's Board includes:

A. Audit Committee B. Data and Information Security Committee
C. Nominating and Corporate Governance Committee and Technology D. All above

1: What language is Hadoop developed in?

A: C++ B: C Language
C: Java D: Python

2: How many Name Node are there in version 2.0?

A: 1 B: 2
C: 3 D: 4

3: How does MapReduce process data?

A: one by one B: Serial
C: Parallel D: Distributed

4: All machines in the cluster usually have the same path. What is it?

A: HADOOP_PATH B: HADOOP_CLUSTER
C: **HADOOP_HOME** D: CLUSTER_HOME

5: To start a Hadoop cluster ,what will you need to start before?

A: HDFS B: MapReduce
C: None D: **both the HDFS and Map/Reduce cluster**

Q1. Which the biggest concept below?

A) Equal **B)Artificial Intelligence** C) Machine Learning D) Deep Learning

Q2. Which one is not Machine Learning Algorithm?

A) DP B)K-means C) KNN D) ANN

Q3. Which methodology is supervised learning?

A) KNN B)K-means **C) ANN** D) Autoencoder

Q4. Following which one is not the challenge for Project Management?

A) team-leader

B) Project management planning

C) Project assessment

D) The risk of project failure

Q5. Which one is the benefits of using Machine Learning in Software Project Assessment ?

A) Benefits Related to Prediction Cost Evaluation Model

B) Benefits Related to The Risk Management

D) Benefits Related to Global Software Development

C) Above all

1. Which of the following is not a feature of Hadoop. (C)

A. High reliability

B. High fault tolerance

C. High cost

D. Run on Linux platform.

2. The following are not big data architecture platforms (C).

- A.Hadoop
- B.HDFS
- C.SQL Sever
- D.MapReduce

3. The following description of HBase data model is wrong (C).

- A. HBase is a sparse, multi-dimensional and sorted mapping table. The indexes of this table are row keysColumn family, column qualifier, and timestamp
- B. HBase column family supports dynamic expansion, and you can easily add a column family or column
- C. When updating in HBase, the old version of data will be deleted and a new version will be generated
- D. Each HBase table consists of several rows, and each row is identified by a row key

4. The following statement is wrong (D)

- A. Different map tasks cannot communicate with each other.
- B. The WAP function converts the input element into a key value pair in the form of < key, value >.
- C. MapReduce framework adopts master / slave architecture, including one master and several slave.
- D. Hadoop framework is implemented in Java, while MapReduce application must use JavaWrite it.

5. Big data acquisition the following statement is wrong (D).

- A. Extensive sources and huge amount of data
- B. Rich data types, including structured, semi-structured and unstructured
- C. Distributed database, distributed file system
- D. Single source and relatively small amount of data

Q&A

Q1 Who is the founder of Citrix Inc.?

A. Ed Iacobucci B. Mark B. Templeton C. Eduardo J. Fleites D. Thomas Bogan

Q2 When was Citrix Inc. founded?

A. 1987 B. 1988 C. 1989 D. 1990

Q3 In which country is Citrix Inc. headquartered?

A. China B. USA C. UK D. French

Q4 Which of Citrix's product types does not include?

A. Desktop virtualization B. Network C. Cloud computing D. Hardware

Q5 How many users does Citrix have worldwide?

A. A million B. Ten million C. One hundred million D. One billion

Topic: Kubernetes

1. Which company did K8s originate from?

- A) Google

B) Facebook

C) Amazon

Answer: A

2. What Kubernetes cannot do

A) Service Discovery

B) CI/CD

C) Secret and configuration management

Answer: B

3. What the master node cannot do

A) Mange Node

B) Save resource data

C) Directly manage machines

Answer: C

4. What component worker node does not have

A) Kubelet

B) Etcd

C) Apiserver

Answer: B

5. Is pod the smallest deployment unit for k8s?

A) Yes

B) No

Answer: A

1. When was ASQ founded?

A. 1928

B. 1930

C. 1948

D. 1968

2. Who developed the methods for statistical analysis and control of quality.

- A. W. Edwards Deming **B. Walter Shewhart** C. Philip Crosby D. Joseph M. Juran

3. Who developed the TQM ? .

- A. **William Deming** B. Walter Shewhart C. Philip B. Crosby D. Joseph M. Juran

4. What does 'P' in the PDCA cycle mean?

- A. plate B. plan C. project **D. progress**

5. PDCA is also known as?

- A. **Deming ring** B. Walter ring C. Philip ring D. Joseph ring

1. EXtreme Programming is a lightweight approach to software development, and () is not its mantra.

- A. Constant communication B. Implement user requirements with the simplest possible design

- C. Test-driven development** D. Focus on user feedback

2. EXtreme Programming is a lightweight software development method based on ().

- A. Document driven B. Data driven C. Model driven **D. Code driven**

3. Extreme programming technology XP applies to ().

- A. Stable demand, large development team, and project organization method of "careful planning and progressive progress"

B. Changeable demands and small development team require "quick feedback and timely adjustment" from the developer

- C. Stable demand, small development team, and project organization method of "careful planning and iterative advancement"

- D. The demand is uncertain, the development team is large, and the project organization method is "step by step plan, step by step advancement"

4. The following statement about pair programming in Extreme programming (XP) is incorrect ().

- A. Support common code ownership and shared responsibility for the system

- B. Undertook an informal code review process

- C. Higher code quality

D. Faster coding speed

5. Extreme programming (XP) consists of four components: values, principles, practices, and behaviors. Values include communication, simplicity, and ().

A. Good plan

B. Continuous release

C. Feedback and courage

D. Continuous integration

Question1: When did NIO found? Answer: B

A: 2013. B: 2014. C: 2015. D: 2016.

Question2: Who is the CEO of NIO? Answer: A

A: William Li. B: Tony Ma. C: William Ma. D: Tony Li.

Question3: How does NIO charge their vehicles? Answer: C

A: You can use the charger.

B: You can also change the battery in their Battery Swap Station.

C: Both A and B.

D: None of the above.

Question4: What is the name of the AI system implemented by NIO? Answer: C

A: Xiaodu. B: Alexa. C: NOMI. D: Siri.

Question5: What does NIO provide except electrical vehicles?

Answer: No. They also have NIO life that sell clothes, bags, and even foods.

A: They only sell electrical vehicles.

B: They also have NIO Space, NIO Power, NIO Service and NIO House.

C: They also have NIO Life.

D: Both B and C.

Q1: When Taiga comes out?

A. 2014

B. 2015

C. 2016

D. 2017

Q2: What kind of project is suitable for Taiga?

A. Water flow project

B. Build-and-Fix project

C. Agile project

D. Spiral project

Q3: Taiga does not provide:

A. sprint

B. scrum

C. git

D. Kanban

Q4: Where is Taiga company now?

A. Silicon Valley

B. Washington

C. New York

D. Texas

Q5: What kind of project is suitable for Taiga?

A. Water flow project

B. Build-and-Fix project

C. Agile project

D. Spiral project

1. Which option does not belong to the three stages of enterprise digital transformation?(D)

A Enterprise Internetization

B Industrial Internetization

C Social Internetization

D Office Internetization

2. Which of the following is NOT a driver of digital transformation?(D)

A The challenge of the economic situation emerges

B Market competition in the same industry intensifies

C Business operation needs

D Paperless office

3. Which of the following options is not a commercial bank's digital transformation faces three major challenges?(D)

A. Which option is not digital does not equal channel digital

B. Product digitization does not equal digital products

C. The establishment of the department does not mean the change of the system, process and culture

D. Technical barriers for technicians

4. Which of the following is NOT a method for improving digital channels in the banking industry of the future?(D)

A. Internet Banking Upgrade

B. Mobile finance expansion

C. Use of social platforms

D. Close offline outlets

5. What type of business is a commercial bank?(A)

A. Service Enterprise

B. Manufacturing Enterprise

C. Circulation Enterprise D. Trading Enterprise

0# questions

1. What is the name of the founder of Baidu?

A. Jack Ma B. Pony Ma C. Robin Li D. Jun Lei

2. What is Baidu's logo?

A. dog B. cat C. bear's paw D. fish

3. What is Baidu's main business?

A. electronic commerce B. search C. social D. hardware

4. What is the name of Baidu's deep Learning framework?

A. Tensorflow B. PyTorch C. MXNet D. Paddle

5. Which year was Baidu founded?

A. 1995 B. 2000 C. 2005 D. 2010

1.Which option pertains to identifying and assessing the qualitative and quantitative impact of the risks to a project so that appropriate measures can be taken to mitigate them?

ⓐA.Risk analysis B.Structured estimating C.Project reviews D.Project management coaching

2.Which is the backbone of EPM

A.Project management coaching B.Time accounting C.Information system D.Project reviews

3.Which one is not in the four types of EPMO reviews?

A.project commitment B.check on C.progress D.close-out

4.How many elements does enterprise project management consist of?

A.5 B.6 C.7 D.8

5.Project estimating is a key component of project management, which of the following is not included?

A.project costs

B.resources

C.duration

D.salary

When was the company founded?

A. June 28, 1999 B. June 28, 2000

C. June 28, 2001 D. June 28, 2002

Is the TAOBAO a C2C Platform?

A. True B. False

What are not the advantages of the Alicloud?

A. Low-cost B. Hyperscale clusters

C. Powerful elastic scalability D. Easy to use

What is the Alibaba's product?

A. Taobao B. Airbnb

C. Facebook D. Google

Which year did Jack Ma step down as Alibaba's executive chairman?

A. 2010 B. 2019 C. 2020 D. 2021

1. Who can use Tuleap to manage projects?

A) Programmers B)Product Managers C)Marketers D)All above

2. Tuleap is helpful in

A) Planning, Tracking,

B) Coding, Collaborating

C) Tracking, Coding, Collaborating

D) Planning, Tracking, Coding, Collaborating

3. Tuleap is developed by the company from which country?

A) France B) US C) Japan D) China

4. Tuleap is a ____ application.

A) Mobile phones **B) Web based** C) Local D) None of these

5. What can't be done with Tuleap.

A) Managing requirements

B) Tracking progress

C) Planning projects

D) Coding

1. Who is the founder of JD?

A. Yun Ma B. Jing Xu **C. Richard Liu** D. Shi Wang

2. When was JD listed on the NASDAQ?

A. June 2014 B. July 2014 **C. May 2014** D. April 2014

3. What is the mascot of JD?

A. Bob B. Amy

C. Joy D. Mark

4. Jd.com headquarters is located in?

A. Wuhan B. Sichuan **C. Beijing**
D. Shanghai

5. Which year was JD founded?

A. 1996

B.1997

C.1998

D.2000

Questions about Taiga

Q1: When Taiga comes out?

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B. 2015

B. 2016

C. 2017

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A. sprint

B. scrum

C. git

D. kanban

Q4: Where is Taiga company now?

A. Silicon Valley

B. Washington

C. New York

D. Texas

1. Human intervention is ____ about automation.

A. minimal B. enormous C. irrelevant D. unrelated

2. The early life of automation begins with the ____.

- A. **industrial revolution** B. scientific and technical revolution
3. The first physical robot, ELEKTRO, went on display at the World's fair in ____.
- A. 1929 B. **1939** C. 1949 D. 1959
4. The ____ marks the time when the history of automation fully intertwined with business process management.
- A. 70s B. 80s C. **90s** D. 60s
5. ____ provides a bird's-eye view of all projects, schedules and tasks-able to see what's going on
- A. **Gantt chart** B. Activities C. Kanban board D. Profile

1. B2B is a term that has become more popular since ____ ?

- A. 1985 B. 1989 C. 1994 D. **1999**

2. B2B can be divided basically into which two camps: ?

- A. **Vertical Market and Horizontal market**
- B. Horizontal market and Future market
- C. Vertical Market and Investment market
- D. Future market and Investment market

3. Which resource will not be reduced by reducing procurement costs?

- A. manpower,
- B. material resources
- C. financial resources invested
- D. **Time**

4. Which of the following is not an advantage of B2B management?

- A. Reduce procurement costs
- B. Reduce inventory costs
- C. Save turnaround time
- D. **Can open up new markets.**

5. Which is not B2B management development trend?

A. B2B websites will present a "one-sided" pattern in which giants dominate the world.

B. It is easy for industry B2B websites to diversify away from the industry. C. There will be a combination of industry and functional websites focusing on complementary advantages.

D. Software suppliers will break the system platform boundaries.

1. Which of the following does not belong to XP values? (C)

A. Communication B. Simplicity **C. Refactoring** D. Courage

2. Which of the following does not belong to XP practice panoram? (B)

A. Planning Game **B. Big Releases** C. Pair Programming D. Sustainable Pace

3. Which of the following is part of the whole team? (D)

A. On-site Customer B. The developer C. The tester **D. All of the above**

4. Which of the following is wrong about xp's principles? (B)

A. If the code review is good, then we continue to review the code.

B. If the design is good, we will integrate and test multiple times a day.

C. If simplicity is good, then we will always keep the system as simple as possible to support its current functionality.

D. If iterations were shorter, we'd make them very, very short -- seconds, hours, not weeks, months, or years.

5. Which of the following does not apply to XP Agile development? (A)

A. Expect a few updates to the existing platform.

B. Limit project risk, especially within a specified time frame.

C. Have the potential to work closely with customers.

D. Ability to automate unit and functional tests.

1. In what year was Gartner founded? (B)

A. 1969s

B. 1979s

C. 1970s

D. 1982s

2. Which of the two main ingredients of technology selection is a condition for both? (A)

A. APIs and interfaces

B. Data structure

C. Partitioning

D. Resource allocation

3. Which part of the metadata contributes the most to a big data project? (B)

A. Relationships between data

B. Data visibility

C. Unclear

D. Data-related Supervise

4. What is the biggest role of element data as a new management big data project consideration standard? (C)

A. Internal needs

B. Risk tolerance

C. Stress tolerance

D. Internal needs

5. What is there that is not mentioned in risk management? (D)

A. Architectural Risk

B. Technical Risk

C. Assign Risk Weights

D. Group Work Risk

Q: What is the name of the founder of Baidu?

A. Robin Li B. Jack Ma C. Richard Liu D. Pony Ma

Q: When was Baidu founded?

A. 1999 B. 2004 C. 2008 D. 2000

Q: What is Baidu's main business?

A. Search B. Chat C. Hardware D. Game

Q: What is Baidu Netdisk used for?

A. Taking photo B. Gaming C. Cloud storage D. Reading news

Q: Which function does Baidu Map not include?

A. Route planning B. Clear traffic C. Navigation D. real-time traffic conditions

Q1. Who was the first CEO of Red Hat?

A. **Bob Young** B. Ewing C. Paul Cormier D. Jack Ma

Q2. Red Hat's products include:

A. Red Hat OpenStack Platform B. Red Hat JBoss Middleware C. Red Hat Enterprise Linux **D. Above All**

Q3. When Red Hat become the first one-billion dollar open-source company?

A. 1993 B. 2009 **C. 2012** D. 2018

Q4. Red Hat OpenStack Platform is a product in which of the following technical fields ?

A. **Cloud Computing** B. Storage C. Middleware D. Operating Systems

Q5. Which company bought Red Hat?

A. Apple B. Amazon C. Tencent **D. IBM**

Q1. Why the name is Bilibili?

A) No reason **B)from a comic** C) from a movie D) from a book

Q2. Which year Bilibili was founded?

A) 2009 B)2010 C) 2011 D) 2012

Q3. How many million monthly active users are there in 2021?

A) 265 B)266 **C) 267** D) 268

Q4. What are the content components divided into??

A)2 B)3 C)4 D)5

Q5. What are the components of the principal activity ?

A)4 B)5 **C)6** D)7

1. Who is the founder of JD?

A.Jack Ma

B.Jun Lei

C.Richard Liu

D.Robin Li

2. Which year was JD founded?

A.1998

B.2004

C.2008

D.2012

3. What is JD's logo?

A.Cat

B.Dog

C.Bear

D.Rabbit

4. What is JD's main business?

A.electronic commerce

B.chat

C.social

D.search

5. What is the rates of orders delivered the same or next day that JD can achieve?

A.approximately 60%.

B.approximately 70%.

C.approximately 80%.

D.approximately 90%.

(1) Which company acquired Red Hat ?

- a) Apple **b) IBM**
- c) Microsoft d) Alphabet

(2) When did Red Hat go public ?

- a) 1993 **b) 1999**
- c) 1996 d) 2002

(3) Which command can show your Red Hat version ?

- a) cat /proc/cpuinfo b) ifconfig
- c) cat /proc/version** d) env

(4) Which of the following version of linux is distributed by Red Hat?

- a) Fedora** b) Ubuntu
- c) Debian d) Arch Linux

(5) Who created first version of Red Hat Linux ?

- a) Jim Whitehurst b) Bob Young
- c) Matthew Szulik **d) Marc Ewing**

1. When did Chatbots's research begin?

- A.1950** B.1960 C.1970 D.1980

2. How many peroids did Chatbots's research go through in the last century?

- A.2 **B.3** C.4 D.5

3. Which of the following technology is not related to Chatbots?

- A.Computer vision** B.NLP C.Deep Learning D.Search Engines

4. What field may not Chatbots be used in ?

A. Intelligent Q & A B. Education **C. Agriculture** D. Online customer service

5. Which is the name of Apple's chatbot?

A. Siri B. Xiaodu C. Blender D. Meena

Q1. Which of the following is not the type of fake content (fake news)?

A. False connection
B. Misleading content
C. False context
D. Slang

Q2. When did the false content (fake news) first appear?

A. in the 1890s
B. in the 1880s
C. in the 1870s
D. in the 1860s

Q3. What are the characteristics of digital trust?

A. Trust relationships become more complex
B. the trust cycle becomes shorter
C. the degree of trust is dynamically changing
D. contains all of the above

Q4. What application of digital trust is introduced in this chapter

A. IoT
B. 5G
C. Blockchain

D.Mobile phone

Q5.Which of the following countries were not the first to study digital trust?

A.USA

B.China

C.Europe

D.Africa

Q1) Who is the founder of the Adobe Inc.?

A. John Warnock B. Steve Jobs C. David I. Goulden D. Paulo Pisano

Q2) How many times Adobe Inc. changed its logo?

A. 2 B. 3 **C. 4** D. 5

Q3) Expectations of Effective Creative Leader:

A. Respect your team B. Develop curiosity C. Create workflows **D. All above**

Q4) Which fields Adobe Inc has advantages?

A. web content management

B. digital commerce

C. customer analytics

D. All above

Q5) When was the Adobe Inc. founded?

A. 1976 **B. 1982** C. 1998 D.2002