**Presentation Questions Compilation Document (will appear on Final Exam)**

**Put all multiple-choice options (even the incorrect ones) for each question and highlight the correct one**

**Namrutha Thimmareddy**

**Muskan Manoj Kumar Jain**

What is a pod in Kubernetes and what does it do?

●A collection of physical IT components that supports a group of containers

●A collection of logic circuitry that evaluates a computer's operational code

●Where you find peas

●**One or more containers grouped together to share resources and run as a unit**

What language is the Kubernetes system orginally written in?

●C++

●Java

●Python

●**Go**

While Kubernetes was originally designed by Google, who maintains it currently?

●**Cloud Native Computing Foundation**

●Docker, Inc.

●Red Hat, Inc.

●Microsoft Corporation

What can you deploy on Kubernetes?

●**Containers**

●Virtual Machines

●System Processes (sssd, httpd)

●Popcorn

What Kubernetes component is responsible for monitoring node health?

●Scheduler

●Kubernetes API

●Kubelet

●**Node Controller**

**Sai Koushik Kotha**

**Spandana Sunkara**

1. When was Apple founded?

**a) 1976**

b) 1978

c) 1974

d) 1975

2. Which one of the below is among the founders of Apple?

**a) Steve Wozniak**

b) Steve Robert

c) Heather Noq

d) Robert Han

3. Who are the Key Competitors for Apple?

**a) Samsung, Google, IBM, HP**

b) Mango, Karbon, Nike, Honda

c) Walmart, Target, Cosco, Sams

d) Mango, Karbon, Cosco, Sams

4. What is Apple INC Market Cap Value?

**a) 2.4 trillion**

b) 2.3 billion

c) 2.7 million

d) 1.6 million

5. Which year First Apple iPhone was released?

**a) 2007**

b) 2008

c) 2006

d) 2009

**Sushrut Diwan**

**Rutuja Ghadage**

1. Neural Network is type of which process?
2. **Machine Learning**
3. Mathematical
4. Integration
5. Development
6. Which of the following is the type Of Neural Networks?
7. **Feed-forward Neural Network**
8. Radial Basis Functions (RBF) Neural Network
9. Recurrent Neural Network
10. All of the above
11. What is the major organization to be involved in the neural networks market?
12. Starbucks
13. Ashley Furnitures
14. **GOOGLE**
15. Nike
16. What is CNN in Deep Learning?
17. **Convolutional Neural Network**
18. Cable News Network
19. College Of Natural Nutrition
20. Complete Natural Network
21. The layer between input and output layers of a neural network is called ?
22. Middle Layers
23. Connection layers
24. **Hidden Layers**
25. Transformation Layer

**Sai Siva Deepthi Gopireddy**

**Mary Pranavi Allam**

1. Who is not the founder of Nvidia?
   1. Jen-Hsun Huang.
   2. **Tim Peter.**
   3. Curtis priem.
   4. Christopher Malachowsky.
2. What is the financial strength of Nvidia?
   1. 9
   2. 2
   3. **8**
   4. 7
3. What was NVIDIA's first product?
   1. **NV1**
   2. GeForce
   3. Tegra
   4. Nvidia shield
4. In 2006. Which company sued Nvidia for patent infringement?
   1. Tesla
   2. Microsoft
   3. Sony
   4. **Intel**
5. Where is the headquarters of NVIDIA located?
   1. **Santa Clara, California**
   2. Arlington, Texas
   3. Charlotte, North Carolina
   4. Kearny, New Jersey

**Aravind Ravi Kiran Kashyap**

**Priyanka Emani**

1. **U**sing geofencing, programmed ads will be sent to the target mobile id based on which of the following models?
2. Classified listings model
3. **Auction model**
4. Entity relationship diagram model
5. UML model

1. Which of the following types of geofencing operates on the fundamental idea of placing a geofence around the competitor, to attract more customers?
2. Beaconing
3. Bluetooth-based geofencing
4. **Geo-conquesting**
5. Geotargeting

1. In the case of GPS system based geofencing, the positioning of which of the following conveys relevant information about a device’s location?
2. Mobile radio network
3. WLAN with RFID chip
4. Transponder
5. **Navigation satellite**

1. What is the first step to set up a geofence?
2. Targeting ads to the mobile id when it walks into a geofence based on the active location services that are enabled in the device.
3. **Drawing a geometric shape around the location to target visitors.**
4. Serving ads up to 30 days from the time the device entered the geofence.
5. Pushing programmed ads to the target mobile id.

1. Which of these can detect and monitor foot traffic inside a store with the most accuracy?
2. Beacons
3. Geoconquesting
4. **Bluetooth**
5. All of the above

**Isaac M Durairaj**

**N/A**

1.Which country uses yahoo more than Google –

a. USA

b. China

c. **Japan**

d. India

2. Which Search Engine shows more results with higher relevancy (not concise)?

a. Google

b. Duck Duck Go

c. Bing

d. **Yahoo**

3. Founders of Yahoo?

a. **David Filo & Jerry Yang**

b. Mark Zuckerberg

c. Elon Musk

d. Charles Schwab

4. Yahoo stands for

a. Yet Another Higher Officious Oracle

b. **Yet Another Hierarchical Officious Oracle**

c. Yet Another Hierarchical Organized Oracle

d. Yet Another Higher Ordered Oracle

5. Current Owners of Yahoo?

a**. Apollo Global Management & Verizon Communications**

b. Meta

c. Google

d. Fidelity

**Harsha Suryavamshi**

**Rithvik Golthi**

Q1)What does a transistor do?

**a.Amplifies the signals(ans)**

b.Starts the circuit

c.Breaks the signal

d.None of the above

Q2)What was Intels first chip they made?

a.pentium pro

**b.Intel 4004(Ans)**

c.Pentium 1

d.Pentium 2

Q3) What was the cost of Intel's first chip?

a.5000 dollars

**b.60 dollars(ans)**

c.400 dollars

d.1000 dollars

Q4)Intel and Apple had a deal to manufacture processors for which device?

a.Iphone

**b.Macs (Ans)**

c.Ipods

d.Ipads

Q5)Intel is planning to outsource chip manufacturing to which company?

**a.TSMC (Ans)**

b.Samsung

c.Fujitsu

d.Sony

**Sagnik Hajra**

**Salabh Bajaj**

Which of the following Software engineering frameworks are used at Facebook?

**A.Agile**

B.RAID

C.XP

D.Waterfall

Which of the following frontend framework is developed by FB?

A.Angular

B.Swift

C.**React**

D.Rust

Which of the following NOSQL DB framework is developed by FB?

A.MongoDB

B.**Casandra**

C.DynamoDB

D.Neo4J

What is HIPHOP used for?

A. Translate Perl into C++

B. **Translate PHP into C++**

C. Translate Javascript into C++

D. Translate C# into C++

What underlying technology does metaverse use?

A.CryptoCurrency

B.BlockChain

C.IoT

D.AR/VR

E.**All of the above**

**Aravind Ashok Kumar**

**Aman Mittal**

Who are the Co-CEO's of Salesforce?

1. Marc Benioff and Bret Taylor
2. Parker Harris and Bret Taylor
3. Marc Benioff and Parker Harris
4. Bret Taylor and Brent Hyder

Which of the following is not a core value of Salesforce?

1. Trust
2. Customer Success
3. Equality
4. Perserverance

Which of the following is an acquisition of Salesforce?

1. Slack
2. Zoom
3. Mindtree
4. Datasee.ai

Salesforce calls its employees, customers and partners as:

1. Forcians
2. Noogler
3. Trailblazers
4. Hyperforce

What is the tallest building in the San Franscisco Bay area?

1. 181 Fremont
2. Salesforce tower
3. 555 California
4. Transamerica pyramid

**Sasi Kalyan Vennamaneni**

**Alekhya Vishnu**

**1.Who is the founder of Wrike?**

**a)** Stephen Curry

**b) Andrew Filev**

c) Bob Muglia

d) Citrix

2. What are the functions that Wrike uses?

a) Projects

b) Tasks

c) Folders

d) **All the above**

**3**. Wrike mainly supports which level of functionality?

a) Business-level

b) Market- level

c) **Enterprise-level**

d) Management-level

**4.** Does Wrike support third-party applications?

a) **True**

b) False

**5**.What are the limitations of Wrike project management?

a) Interface navigation

b) High cost

c) Limited functionality

d) **All the above**

**Dileep Kumar Naidu Ravi**

**Sravan Kumar Siddamshetty**

1.In Which year IBM was found ?

a)1908

b)**1911**

c)1918

d)1920

2. Headquarters of IBM?

a)**NEW YORK**

b)Austin

C)Washington

d)California

3.Present CEO of IBM?

a)**ARAVIND KRISHNA**

b)Jonathan H. Adashek

c)Mark Foster

d)Gary Cohn

4. Who is the Founder Of IBM?

a)Thomas J. Watson, Sr.

b)Aravind Krishna

c)Michael Clarke

d)**CHARLES RANLETT FLINT**

5.In Which Year FORTRAN scientific programming language was

Developed?

a)1940

b)1955

c)**1957**

d)1911

**Angad Manjunatha**

**Sai Surendra Kollipara**

1. Photoshop is used for?

a.Typing

b.Animation

c.**Graphics**

d.Programming

2. Who is the current CEO of Adobe?

1. **Shantanu Narayen**
2. Gloria Chan
3. Dan Durn
4. Dana Rao

3. Which Cloud computing as a service does Adobe use?

a.IaaS

b.PaaS

c.**SaaS**

d.All of the above

4. What was the first product of Adobe?

a.Photoshop

b.Illustrator

c.Premiere

d. **Post Script**

5. Where is Adobe’s HQ located?

a.**San Jose, California**

b.San Francisco, California

c.Santa Clara, California

d.Berkeley, California

**mukesh Goud kappala**

**Ritesh Muralidhar**

1. Who introduced Extreme Programming?
2. Steve Austin
3. **Ken Bec**
4. Michael Kennedy
5. Charles Babbage
6. Which of the following is not an XP principle**.**
7. Simplicity
8. Rapid feedback
9. **Decremental Change**
10. Quality Product
11. Which of the following is an XP value.
12. **Respect**
13. Pair programming
14. Customer
15. Test-Driven Development
16. Which of the following is NOT an extreme programming practice?
17. Test-driven Development
18. Pair-Programming
19. **Manager-Ownership**
20. Small Releases
21. Extreme programming recommends the work hours be a week, must not exceed \_\_\_\_ hours.
22. 50
23. **45**
24. 40
25. 60

**Danish Mithani**, N/A – Walmart and Machine Learning

1. Who is the founder of Walmart?
   1. John Cash
   2. Sam Walton
   3. Ben Franklin
   4. Ben Graham
2. What matters the most to Walmart?
   1. Time
   2. Technology
   3. Profits
   4. Customer
3. Where was the first Walmart store located?
   1. Newport
   2. Bennettsville
   3. Los Angeles
   4. Chicago
4. Cost cutting measure adopted by Walmart during nascent stage?
   1. Purchase small stores
   2. Outsource Difficult tasks
   3. Do not spend on high paying Managers
   4. Franchise stores
5. One application of AI specific to Walmart:
   1. Inventory management
   2. Supply chain management
   3. Suggest alternative products for basket
   4. Multilingual Mobile application

**Adithya Rengarajan**

**Jerome Kingsly**

**1. Which paved the way for Business-To-Business strategy?**

**Amazon**

**Yellow Pages**

**Yahoo**

**Intel**

**2. Which one of the following are the types of E-commerce?**

**B2B, B2C**

**C2C, C2B**

**All of the above**

**None of the abocv**

**3. According to B2B,**

**'Purchases are made by individuals'?**

**True**

**False**

**4. Why does B2Bs must build a strong internet presence?**

**To make purchases from other providers**

**Customers should be able to find them and easily navigate through the offerings**

**To display Ads**

**Organzation is interested in having a website**

**5. Amazon and Google have B2B and B2C.**

**True**

**False**

**Parth Lahane & Ankit Lunawat**

1. Where is Tencent Headquarters?  
 a. Shenzhen, China  
 b. New York, USA

c. Delhi, India  
 d. Sydney, Australia  
2. Which of these games does Tencent not have a stake in?  
 a. Pokemon GO  
 b. Fortnite

c. PUBG mobile  
 d. Call of Duty mobile  
3. Who is the co-founder of Tencent?  
 a. Jack Ma  
 b. Pony Ma  
 c. Jeff Ma  
 d. Edward Ma  
4. When was Tencent founded?  
 a. 1998

b. 1898  
 c. 2008

d. 2018  
5. What is the Tencent games Mascot?  
 a. Penguin  
 b. Horse  
 c. Giraffe  
 d. Lion

**jignash reddy yaduguri**

**N/A**

**1.First ever cryptocurrency transaction in form of bitcoin was made on ?**

**a)2009**

**b)2004**

**c)2007**

**d)2010**

**2.First retail transaction on Internet was made on ?**

**a)1998**

**b)1995**

**c)1994**

**d)2000**

**3) What technology is the cryptocurrency based on?**

**a)Photosynthesis**

**b)Blockchain**

**c)Cryptanalysis**

**d)Photometrics**

**4. What is Blockchain?**

**a)Cryptocurrency value data**

**b)A secret database by which the owners of the cryptocurrency manage it**

**c)A sequential chain of blocks containing information**

**d)A chain of graphs**

**5) Founder of the Bitcoin payment system ?**

**a) John Smith**

**b) Satoshi Nakamoto**

**c) Xiao Huawei**

**d) Tom Cruise**

**Sivathejeswara Reddy Komma**

**Deepeswar Reddy Komma**

**Did not include answers in ppt (no credit)**

**Pranavi Remidi**

**Nikhil Reddy Guntuka - 5G and its future computing**

1. 5G is the fifth-generation technology standard for \_\_\_\_\_\_\_\_\_

Laptops

Televisions

**Broadband cellular networks**

None of above

1. What does G means in 5G?

Global

**Generation**

Grade

Gigabytes

1. 5G networks operate on up to three frequency bands. these are \_\_\_\_\_\_\_

Low

Medium

High

**All the above**

1. Which is the first 5G supported smartphone.

Lenovo Z6 Pro

iPhone 12 Pro

Google Pixel 5A

**Samsung Galaxy S20**

1. The main advantages of the 5G networks are that they will have \_\_\_\_\_\_\_

Greater bandwidth

Higher download speeds

Higher uploading speeds

**All the Above**

**Jaykumar Naik**

**Anushka Singh Chauhan**

1. Full form of DevOps  
 a. Drive and operations  
 b. Digital and operations  
 c. **Development and operations**  
 d. None of the above  
  
2. Identify the tool for DevOps  
 a. Github  
 b. Terraform  
 c. Jenkins  
 **d. All of the above**  
  
**3. What does pipeline in continuous delivery refer to?**   
a. Activities  
 b. Workflows  
 c. Automation  
 **d. All of the above**  
  
**4. DevOps is an extension of \_\_\_\_\_\_**  
a. QA  
 **b. Agile**  
c. Waterfall  
 d. None of the above  
  
5. What are the key components of DevOps?  
 a. Continuous Testing  
 b. Continuous Integration  
 c. Continuous Delivery and monitoring  
 **d. All of the above**

**Tanmay Kakade**

**Utkarsh Sonawane**

1.The term Cyber Physical Systems was coined in the year

a. 2006 b. 2003

c. 1998 d. 1980

2.Which design element of CPS determines how to react on physical system?

a. Sensing & actuation components

b. Information processing & communication components

c. Control components

d. Interfaces with humans

3.Cyber Physical Systems started in which Industry Revolution?

a. 1 b. 2

c. 3 d. 4

4.Cyber-physical system hardware segment is set to register highest market share \_\_\_\_\_ of total cyber-physical system market share in 2022.

a. 50% b. 42.4%

c. 65% d. 18.9%

5.Which of the following companies use CPS?

a. Meta b. TCS

c. SparkCognition d. Wipro

**Prudvi Raj Kommalapaty**

**Mattewada, Apoorva Siri**

**Topic: AMD**

1. Who is the current CEO of AMD?
   1. **Dr. Lisa Su**
   2. Victor Peng
   3. Ruth Cotter
   4. Devinder
2. Where is AMD located?
   1. New York
   2. **California**
   3. New Jersey
   4. Chicago
3. What products does AMD focus on in the current market?
   1. Data Centers
   2. Personal Computers
   3. Gaming Devices
   4. **All the above**
4. Which parent company gave birth to AMD and Intel?
   1. Shockley Semiconductor Labs
   2. Bell Labs
   3. **Fairchild Semiconductor Company**
   4. National Semiconductors
5. Who founded AMD?
   1. **Jerry Sanders**
   2. Robert Noyce
   3. Gordon Moore
   4. Sheldon Roberts

**Saahil Pralhad Anande**

**N/A**

**1. What is The Full Form of ODOO ?**

●**On Demand Object Oriented**

●**On Demand Open Object**

●**On Demand Object Open**

●**Open Definition On Object**

**2. Odoo was formerly known as?**

●**Open ERP**

●**ERP Next**

●**SAP ERP**

●**SYSPRO**

**3. What is ODOO ?**

●**Security tool**

●**Suite of business tool**

●**Framework**

●**IDE**

**4. ODOO was founded in which country?**

●**Belgium**

●**India**

●**USA**

●**China**

**5. Who is the founder of Odoo?**

●**elon musk**

●**sundar pichai**

●**Jack ma**

●**Fabien Pinckaers**

**Sai Krishna Kuncha**

**Sumit Siripothula**

Q1) Who is the founder of amazon?

a)Steve Jobs

b)**Jeff Bezos**

c)Mark Zuckerberg

d)Elon Musk

Q2) When was amazon founded?

a)**1994**

b)1995

c)1996

d)1997

Q3) Where are Amazon’s headquarters located?

a)New York, New York

b)Austin, Texas

c)Denver, Colorado

**d) Seattle, Washington**

Q4) How was Amazon formerly known?

a)Jungle.com

b)Pumpkin pies

c)**Cadabra.com**

d)Forest.com

Q5) Who is the current president of Amazon?

a)**Andy Jassy**

b)Brian T. Olshansky

c)Shelley L. Ronald

d)Patricia Stone

**Danish Iqbal Mithani**

**N/A**

Who is the founder of walmart?

●John Cash

●Sam walton - Answer

●Ben Franklin

●Ben Graham

What matters the most to walmart?

●Time

●Technology

●Profits

●Customer - Answer

Where was the first walmart store located?

●Newport

●Bennettsville - Answer

●Los Angeles

●Chicago

Cost cutting measure adopted by walmart during nascent stage?

●Purchase small stores

●Outsource Difficult tasks

●Don't spend on high paying Managers - Answer

●Franchise stores

One application of AI specific to walmart:

●Inventory management

●Supply chain management

●Suggest alternative products for basket - Answer

●Multilingual Mobile application

**Satya Narayana Reddy**

**Harshith Reddy Vemula**

**1. Customer Relationship Management is about \_\_\_\_\_\_\_\_\_\_\_**

1. acquiring the right customer
2. motivating employees
3. instituting the best processes
4. **all of the above**

**Answer: All of the above**

**2 . Process of manage information about customers to maximize loyalty is said to be\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. retailers management
2. company relationship management
3. supplier management
4. **Customer relationship management**

**Answer: customer relationship management**

**3. Company’s ‘customer relationship capital’ is another name of\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. customer conversion
2. customer retention
3. dissatisfied customers
4. **satisfied customers**

**Answer: satisfied customers**

**4.Percentage or number of customers who move from one level to next level in buying decision process is called**

1. loyalty rates
2. shopping rates
3. **conversion rates**
4. marketing rates

**Answer: conversion rates**

**5. All costs customer expects to incur to buy any market offering is called\_\_\_\_\_\_\_\_**

1. total functional cost
2. total economic cost
3. total functional cost
4. **total customer cost**

**Answer: total customer cost**

**Tanvi Yarragunta**

**Adithya Manne**

1. The Kanban method uses Kanban boards to visualize invisible work, workflow, & business risks.

A. **True**

B. False

2. What meetings does Kanban have?

A. **High-Level Planning**

B. Retrospective meeting

C. Planning meeting

D. **Daily meeting**

3. Which of the following is/are NOT principles of Kanban Principles?

A. Start with the existing process.

B. Agree to continue evolutionary and incremental changes.

C. **Self-Organization.**

D. Leadership at all levels.

4. What are the Benefits of Kanban.

A. Requires Process Stability

B. Too simple board

C. Unenforced WIP limits

D. **Focus on continuous delivery**

5. What is a benefit of limiting WIP?

A. **Quality can improve as it gives teams or individuals fewer tasks to focus their effort on.**

B. Sprint or iteration duration can be decreased because of enhanced visualization tools.

C. Decrease in cost to produce each individual product because of less money spent on initial raw resources.

D. Identification of opportunities for process improvement.

**Silpa Vijayan Geetha**

**Darshan Ujjini Mallikarjuna**

1. Supply chain management is concerned with

**a. The flow of goods and information from initial supplier to ultimate customer.**

b. The flow of goods and information from immediate supplier to immediate customer.

c. Obtaining the absolute lowest priced materials from suppliers.

d. Playing multiple suppliers against each other to obtain the lowest prices.

2. The term Supply chain management was coined by

a. Frankel & Paulraj

b. Peter Drucker

**c. Keith Oliver**

d. Philip Kotler

3. Moving goods from suppliers to manufacturing company is part of

a. Marketing

b. Production

c. Finance

**d. Supply chain management**

4. What is the average SCM Worker Salary in 2013

**a. 47,750$**

b. 61,700$

c. 39,200

d. 50,800$

5. Fast Chain Model is suited for what kind of goods

**a. Fashion clothes and perishable food Items**

b. Electronic goods

c. Chemical goods

d. Medical goods

**Tejaswi Gullapalli**

**Chetana kotha**

**1. What Development principles did Tesla bring to revolutionize EV Industry?.**

**A. AGILE**  **B. SDLC**  **C.WATERFALL**  **D. ORTHOGENIC**

**2. What battery pack configurations does Tesla offer**

**A. Li-ion**  **B. AAA**  **C. NCA,LFP**  **D. Zinc Oxide and Li-ion**

**3. Which Tesla car(s) used Permanent Magnet in its Motor?**

**A. Model X, Model Y**  **B. Cybertruck, Roadster**

**C. Cybertruck,Model 3** **D. Model Y & Model 3**

**4. In which year did Tesla’s sales first hit 900,000 sales**

**A. 2021** **B. 2022** **C. 2019** **D. 2017**

**5. What is Tesla Autopilot's Autonomy Level?**

**A. Level 1** **B. Level 4** **C. Level 3** **D. Level 2**

**Kalvagadda Srinath**

**N/A**

Q1.When was Red hat Founded?

1.1967

2.**1993**

3.1999

4.1995

Q2.How much did IBM acquire Red Hat for?

1. 87 billion USD

2. 65 billion USD

3. **34 billion USD**

4. 50 billion USD

Q3.Who is current CEO of Red Hat?

1. Paul Cormier

2. Marc Ewing

3. Bob Young

4.**Matt Hicks**

**Kedar Kiran Penurkar**

**Vivek Sarnaik**

**1) Which component of Hadoop stores the data?**

1. **Map-Reduce**
2. **HDFS**
3. **YARN**

**2) In Which year, the “Map-Reduce: Simplified Data Processing on Large Clusters”**

**was published?**

1. **2001**
2. **2002**
3. **2003**
4. **2004**

**3) The output of a mapper task is?**

1. **The Key-value pair of all the records of the dataset.**
2. **The Key-value pair of all the records from the input split processed by the mapper**
3. **Only the sorted Keys from the input split**
4. **The number of rows processed by the mapper task.**

**4) Which of the following is a column-oriented database that runs on top of HDFS?**

1. **Hive**
2. **Hbase**
3. **Flume**
4. **Sqoop**

**5) Which of the following is true in Hadoop?**

1. **Hadoop stores data distributedly**
2. **Hadoop Processes data distributedly**
3. **Hadoop manages distributed resources**
4. **All of the above**

**Revathi Sathyulu**

**Pranathi Namburi**

**1. Who was the first employee at Infosys?**

1. **Nandan M. Nilekani**
2. **N.S. Raghavan**
3. **Ashok Arora**
4. **N. R. Narayana Murthy**

**2. Infosys opens its first international office at?**

1. **Boston**
2. **Mysore**
3. **Hyderabad**
4. **California**

**3. Who is the CEO of Infosys 2022?**

1. **U B Pravin Rao**
2. **Salil Parekh**
3. **Mohit Joshi**
4. **Krishnamurthy Shankar**

**4. What is the fullform of Infosys?**

1. **Informative systems**
2. **Information system**
3. **Informed systems**
4. **Informational Systems**

**5. What products do Infosys provide?**

1. **Experience**
2. **Insight**
3. **Innovate**
4. **All of the above**

**Mohammed Abdullah**

**Duy Nguyen**

1. in model training phase, what kind of data is fed in the machine:

1. ***Historical Data***
2. New Data
3. Raw Data
4. Random Data

2. By the year 2016 a historical event relates to the machine learning development:

a. Decision Forest

b. Torch

c. Netflix

***d. AlphaGo***

3. Regression and Classification fall under which machine learning algorithms category:

***a. supervised***

b. unsupervised

c. Reinforcement

d. Negative/ Positive

4. what is the main goal of tackleAI company in Machine Learning:

***a. organizes the documents into the meaningful categories***

b. Recognize objects

c. Translate a text

d. Recognize human voices

5. The following ML algorithm take continuous variables and fit them to baseline, like estimating house values in the market:

***a. Linear Regression***

b. Decision Tree

c. Naïve Bayes

d. Support Vector Machine

**Surya Nagam**

**Nitineshwar Matam**

**1) Which of the following does cybersecurity not provide?**

1. **Confidentiality**
2. **Speed**
3. **Integrity**
4. **Availability**

**2) Which of the following are the 2 correct categories in cyber crime?**

1. **Virus & trojan**
2. **Hacking & Phishing**
3. **Insider and Outsider threats**
4. **Computer as a weapon & computer as a target.**

**3) In which year was antivirus available commercially?**

1. **2000**
2. **1960**
3. **1980**
4. **1990**

**4) Which one of the following is not a type of cybersecurity?**

1. **Network Security**
2. **Application Security**
3. **OS security**
4. **Mobile security**

**5) Which one of the following is not an example of cybercrime?**

1. **Man in front attack**
2. **SQL Injection**
3. **Phishing**
4. **Denial Of Service**

**Mani Kandan venkataraman**

**Srikar Uddadi**

**1. Atlassian got their 1000th customer in year**

a) 2003

b) **2005**

c) 2010

d) 2015

2. \_\_\_\_\_ includes the base software and agile project management features.

a) Jira Work Management

b) **Jira Software**

c) Jira Service Management

d) Jira Align

3. Who can create issues in JIRA? issues in JIRA?

a) Users

b) Developers

c) Admins

d) **All the Above**

4. In JIRA, what are the issue types?

a) Software bug

b) The project task

c) A help-desk ticket

d) **All the above**

5. Name the agile methodologies supported by JIRA?

a) Kanban

b) Scrum

c) DevOps

d) **Both a & b**

**Nirmala Sahani Allam**

**Siva Rajesh Paleti**

**1. What is the definition of Increment?**

**a) All User Stories**

**b) The Product Backlog**

**c) Sum of all product backlog items completed at any point during a sprint and the value of the increments of all previous sprint**

**d) product backlog items completed during this Sprint only. Does not include the previous Sprints.**

**2. Sprint Goal is created during?**

**a) Daily Scrum**

**b) Sprint Planning**

**c) Sprint Retrospective.**

**d) Sprint Review of earlier sprint**

**3. Which of the following is delivered at the end of the Sprint?**

**a) A document containing test cases for the current sprint**

**b) An architectural design of the solution**

**c) An increment of Done software**

**d) Wireframes designs for User Interface**

**4. When is a Sprint Retrospective ceremony performed?**

**a) Whenever needed**

**b) At the end of each Sprint**

**c) Whenever the Product Owner suggests**

**d) Whenever the Scrum Master suggests**

**5. Who should necessarily attend the Daily Standup meeting?**

**a) The Development Team**

**b) The Scrum Team**

**c) The Development Team and the Product Owner**

**d) The Development Team and the Scrum Master**

**Ramakrishna Koushik Tanagala**

**Chandra Sujith Reddy Aramalla**

**1)Who is the founder of Microsoft?**

**a. Jeff Bezos**

**b. Elon Musk**

**c. Steve Jobs**

**d. Bill Gates**

**2)When was MICROSOFT founded?**

**a.1980**

**b.1956**

**c.1975**

**d.1970**

**3)Who is the current CEO of Microsoft?**

**a. Satya Nadella**

**b. Mark Zuckerberg**

**c. Sundar Pichai**

**d. Bill Gates**

**4) When was first Windows version released ?**

**a. 1984**

**b. 1987**

**c. 1985**

**d. 1980**

**5) When did Microsoft’s first laptop release ?**

**a. 2005**

**b. 2007**

**c. 2015**

**d. 2012**

**Anusha Vobbilireddy**

**Sreehitha Panyam**

1. Which of the following doesn't constitute a core element of an IoT system?   
a) Sensors   
b) Internet access and data processing   
c) User interface   
d) Transformer

2. What IoT collects?   
a) Device data   
b) Machine generated data   
c) Sensor data   
d) Human generated data

3. Which of the following protocols connects all the IoT devices?   
a) IP   
b) UDP   
c) Network   
d) TCP/IP

4. What is IoT?   
a) network of physical things with sensors embedded   
b) network of virtual objects   
c) network of objects in the ring structure   
d) network of devices

5. Major Challenge in IoT?   
a) Communication

b) Data Collection

c) Recovery

d) Security