Computer Science Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	How is profit calcualted	A. Revenue+ costs B. Revenue - Costs C. Revenue x costs D. Revenue / costs
2	Why use real life tasks in algorithm learning.	A. Show steps in life B. Make it harder C. Reduce interest D. Add confusion
3	A team skips the “Empathize” stage What risk do they face.	A. Clear feedback B. Misaligned solution C. Faster results D. Lower Costs
4	Whcih company supports blockchain networks usng clould services.	A. Facebook B. Amazon C. Twitter D. Intstagram
5	Which cloud service gives full control over infrastructure like servers and stroage.	A. SaaS B. IaaS C. Paas D. Nas
6	Tractability depends on	A. Inputs B. Complexity C. Outputs D. Algorthm type
7	Which UML diagram represents he stucure of a system using classes and objects.	A. Use Case Diagram B. Class Diagram C. Sequence diagram D. Activity diagram
8	Which is solved by Dynaimc programming.	A. Coin Change B. Fibonacci sequence C. Merge sort D. Puzzle solving
9	What is the benefit of using framewors in development.	A. Fastr with reusable parts B. Slower C. More bugs D. Less secure
10	Which testing check the entire system as a whole.	A. Unit Testing B. System Testing C. Integration Testing D. Dubugging
11	What is the goal of testing.	A. Write more code B. Find and fix issues C. Optimize performance D. Deputy code
12	What is purpose of collaboration	A. Limit participation B. Combine strengths C. Avoid ideas D. Work faster alone
13	A output of the following code is: temperature, humidity , wid_ speed 25,60,15 print("Hot and humid" if temperature >30 and humidity >50 else “Warm and breez” If temperatue ==25 and wind _speed>10 else “Cool and dry ”If temperature <20 and humidity < else “Moderate”)	A. Warm B. Hot C. Cool D. Nothing
14	How can you avoid plagirism	A. Giv credit to orignal authors B. Copy text directly C. Hide sources D. Use others accounts
		A. Financial projections

15	What should a maketing planin cldue.	B. Strategies for reachign the target market C. Employee roles D. Product specificiatons
16	What is the output ofprint ("Hello" end “!”)?	A. Hello! B. Hello C. Error D. Hello on !
17	Which stateemnt allows checking multiple conditions in order.	A. ‘if’ B. ‘if-elif-else’ C. 'short -had if else D. ‘if -else’
18	What ensures that everyone agrees before new data is added to the blockchain.	A. Random selection B. Consensus C. guessing D. Voting by email
19	What does iteraltion mean.	A. No feedback B. Repeatigng for improvement C. ONe tiem task D. Ignoring suggestions
20	The characteristic of a well defined problem is.	A. Ambiguous goals and uncelear requirements B. Vegue processes and inputs C. Clear goas, inpus, processes, and oututs D. Undrined solutions