



CAMPUS PLACEMENT BATCH 2020



TECHNICAL QUESTIONS

DATA COLLECTED BY PLACEMENT CELL

Recursion
Difference between java and c++
Difference between git and github
Project related ques
C++
Destructor
Normalisation
project
Normalization
It's types
Why python is different?
Tell me about your project SNCRCL?
Normalisation jvm jdk method overloading thread life cycle
Difference between c++ and java
Technologies used in project
Explain your contribution to project.
Explain interface and abstract class.
DDL commands
Normalisation ...it's types
Question on projects
AWS
Dreamweaver
About technical achievement
(As per mentioned in resume)
Difference between c++,c,java,normlization, types,abstraction
Project
Call by value, reference
Normalisation
Jdk Jre Jvm
Polymorphism
Achieve runtime polymorphism in java
JDBC steps
Sdlc
DDL Commands
Difference between truncate delete and drop command
Difference between unique key and primary key
Difference between c++ and java
Difference between eclipse and netbeans
Does java have pointers? Why no pointers?
Explain about the project
Polymorphism in java
Disadvantages of java
SDLC
.

List the different access modifiers in java
Project
Normalisation
Polymorphism
OOPs concepts
.
6
C,C++,Java basics
SDLC
NORMALIZATION
TECHNOLOGY USED IN PROJECT
Overloading and Overriding in java
Properties of dbms
Sorting and prime no program
Project related questions
SQL queries, time complexities.
Palindrome
Time complexity and DBMS
About my project
Difference between java and cpp .
Ops concepts used in java .
Details about my project in core java
Sql queries
Foreign key ??
Difference between c and cpp .
Inheritance ?
Technical
Technical problem in python
Why python?
Current trends in technologies
Introduction about AI and IOT
Data science
Supervised and unsupervised learning
What is ddl and dml
What is white box vs black box
What is sdlc
Fibonacci series
Acid properties
Project
Java
Ddl commands
What is bootstrap?
Ddl commands
Why used derby database
About project
Explanation about my project.
Linked list and double linked list
Stack and queue

What is pallidrome,artfical intelligence,related to summer training
Difference between overloading and overriding
Advantages of java over c and c++
Types of models you know
Program or algorithm in fibonicii and Armstrong number
Basics of java and its connection to dbms
JVM
Difference between method overloading and method overriding
Access specifiers
About project
dbms
Difference between JavaScript and php
Why is javascript used?
Difference between for and while
Sdlc and its phases
Testing in sdlc
Waterfall model
Drawbacks of waterfall model
Alternate for waterfall model
Describe spiral model
What is JVM
Questions about python .
What is python.
Where it is used ?
Basic difference between windows and macOS.
Explain your project.
Questions about java.
Iot, cloud computing, big data in dbms
Program of palindrome number
What is sql
Diff between DDL and DML
Iot
Project based concepts
How to configure a switch
How to connect database in c++
Difference between php amd javascript
Sdlc
Access specifiers in java
Normalisation
What is oscillator?
What is oops ?
What is node mcu ?
Difference between having and group by clause
Cloud computing
Front end used in the project
Type of database used in the project
Reverse a number without using string
OSI Model

Waterfall Model
SDCL
What is bootstrap
C, C++, Java Basics
What are interfaces
What is oscillator ?
what is a transistor ?
what is OOPS ?
Explain how mobile communication is done ?
Explain your project .
What are queries ?
Difference between cpp and java
Sdlc
Project related questions
Full form of sql and css
Object oriented concepts
Overloading and overriding
Normalization
JRE and JDK diff in java?
SDLC?
Unit and system testing?
Normalization in dbms?
Various testing techniques?
6
1. Explain OSI model
2. Where are routers and switches used
3. SDLC model types
4. Drawbacks of waterfall model
Explain about the projects you have made till now
Polymorphism and its code
Function over riding and its code
Pointers
Code for database connectivity
Abstract classes and abstract functions
Difference between jdk,jvm and jre
Code for implicit intent
Explain modules used in the projects
Why coding as hobby
Why such projects were chosen by you?
Ai ,iot , program to reverse a string
polymorphism
artificial intelligence
cloud computing
project based questions
java
Linked list and double linked list
Stack and queue
Machine learning and Ai real life situations

C++, java
What is Software Development ?
What is SDLC ?
Explanations of projects
Intro to java
6
What is IoT?
Tell me about your project.
What is 3 bit adder.
Java -
inheritance
Abstraction
c++
sql
eclipse
Sdlc
What is logistic regression
What is KNN
Project Based
Explain maze challenge game
Explain classification of Nepal eathquake
What is chi sqaured test
What is pynput
Explain keylogger
Have you done java
Have you done database
Normalization
Sdlc
Agile method
Write the code for constructor .
What is break and continue statement .
Write a code using both break and continue within while statement .
What is the value of that variable after coming out of this loop .
What is your project , what technologies / language (s) are used in it and why have you choosed this particular project and what was your role in developing this project . What was backend technology / lang .
Can we use destructors ? And how many destructors can be used and is it good to use them .
How many constructors can be there in the program .
Why you chose java for coding .
Asked about the project and the workshops
About dbms
About sql queries
About css HTML
About my project
Recent trends in IT. Explain and give explanations(I answered Quantum Computing and further questions were based on Quantum computing and applications)
Artificial intelligence
Told to write a simple Code.

Diff b/w truncate , drop, delete , what is dml give examples, what is commit and rollback ? What is g in oracle11g ?
Key features of C language
Basics of electronics
oscillator
what is modulation
why is demodulation done .
why +ve feedback
why not -ve feedback in oscillator
project
what is data encapsulation
what is encryption
what is oops
concepts of oops
what is AI
Difference between ipv4 and ipv6 , what you have done in your summer training , sdlc , prime number , fabonacci series , AI , big data , work time ques
Difference between ipv4 and ipv6 , what you have done in your summer training , sdlc , prime number , fabonacci series , AI , big data , work time ques
1.Explain your project
2.In which part in your project you find much complexity
3.Apart from ur resume tell me something about yourself in ur favour which can help me to select you
4.Name five databases
5.Why you use mysql in project
nd many more questions based on project
Your interests ?
About C and C++
related to mathematics
Segmentation
Program for Armstrong no.
Computer networks
Kali linux penetration tools
Blockchain development
Examples of DDL
Different types of joins
What is primary key
Difference between drop and truncate
What are your co-technical skills
Question about basic c language
Question about my training asked
asked me to write program
Asked me the syntax of a program
Questions about my subject
3
features of java.
abstract class
OS
related to mathematics
About project

Serverless data analysis
CNN
Project
About project
About database
Computer language i know
Normalization,testing,JVM
Normalization, difference between c++ and java etc
Diff b/w truncate , drop, delete , what is dml give examples, what is commit and rollback ? What is g in oracle11g ?
Diff b/w truncate , drop, delete , what is dml give examples, what is commit and rollback ? What is g in oracle11g ?
about my summer training and project
About project
SUMMER TRAINING
FRONT END LANGUAGE
TECHNOLOGY USED
Very brief enquiry about project (tools used)
what is IOT(my project was related to it)
Very brief enquiry about project (tools used)
what is IOT(my project was related to it)
none
1) About software engineer.
1)in which language you comfortable?
about projects
about project
3
why do we hire you?
in which project did you worked earlier?
about the technologies on which xenon works?
what project have you made?
why xenon stack
what xenon stack works with?
list all the languages you know in order of knowledge.
Project details
What are the roles of software developement?
no technical question
About my project
KNN
in which language you have make the project?
why you choose this project?
why shoud we hire u
questions related to programming
what are the mysql advantages?
what is database?
about my project

what is automation
all about project
What is servo motor
Explain your Project
what project have you worked on?
Which project you worked on?
What is multithreading?
explain your project
how do u call APIS
Project
What language do you comfortable coding in?
how can you implement interface in java?
Tell about your project?
What is array implementation of stack?
technical
Tell me about your project.
What is Multithreading?
no
why should be hire you
Project, coding question
count no of nodes in inked list,
count the repeating alphabets from an array of string
BFS, DFS related questions
Linked list, stack, queue related question
Stack operation program
factorial program
About data structure , coding question
1.Sort the array by using new algorithm without using any predefined algorithm.
2.pattern program
3.delete node of libked list when its head and tail is not declared.
Linked list programs
Stack operations
Anagram program
String programs
Data structure basics
They basically ask question from array and pattern and they want that the person is to be very good in programming with taking complexity in mind bcoz they ask for the best solution in which complexity is minimum.
Reverse an array
Reverse a 2D array
Find the output of the program
Place of an element in 2D array
Closures
Manipulators
pattern question
Trees,linked list,css,mysql
I am not attend
Swap row of matrix array elements,output of a program
One DP question:-longest palindrome substring.

Some Puzzles.
Reversing a string.
Reversing a number.
Tree traversal.
Project related questions.
All Questions On Data Structure.