PRESIDIO 2024
1st Round Sample Questions

- Clock gains 4 mins for every 4 mins ,correct time starts at 6:00 AM .What is the correct time at 8:00 PM?
- "LUCK" is represented as 1221311 then "HAT" == ?
- Bob allocated X for painting , the price of painting increased by 45% ,he spent an extra 30% for buying paint , what is the % of paint price?
- Due to shortage of food , people are suffering , what action must be taken ?
- WVU, TSR, ___ , NML (Fill the Series).
- 25 members organised a tournament. How many matches had to be conducted if each match had at least one winner.
- Code Snippet Related to ApplyMap.
- Code Snippet Overriding in C++ programming combined with pointers.
- Code Snippet C++ code snippet related to RAII Class.
- Code Snippet Related to C Pointers.
- Java Exception related MCQ.
- Code Snippet JAVA OOPS concepts .
- Code Snipped Related to Maps.
- Code Snippet THREADS
- HTML Symbol Tag.
- CSS Box Sizing.
- CSS Interface Property.
- Code Snippet IIFE's Related.
- Code Snippet Java script Objects.
- Code Snippet Regular Expression.
- SQL Indexes.
- SQL Rank.
- SQL Joins.
- Code Snippet of sum of elements in array (Shell Script /Bash).
- Code Snippet if the given number is Even Number (Shell Script /Bash).
- Docker Related Question.
- About Code Review in DevOps.
- About Testing in DevOps.
- CentOS Scheduling System.
- Coding: Find Local Extrema.
- Coding: Array Related.
- Pseudo Code of the Given Permutation Input.
- Pseudo Code of the Given Combination Input.

SQL QUERY QUESTIONS EXAMPLE:

- you want to find the details of students based on their Marks .Write a MySQL query to display details of all students who have scored marks within the range of 400 and 6000 except those. whose marks are 1200 and 5236.
- Retrieve employee details from the employee table.
  Conditions -
  Employee has EMP_SALARY greater than or equal $500 and Employees are not assigned to any department present in the department table.

CODING QUESTION EXAMPLE:

- you are given details of length N. suppose you another String you create another string T of size N*k concatenating K copies of 5 together. Find the maximum size of a substring of T consisting only of o's.
- You are given a string items consisting of lowercase letters, digits and a delimiter.
  Represent a list of items in an online shopping cart separated by a delimiter