Reference Document - Interview Questions

*Doing Mirror Practice/Self-assessment of all the enlisted questions will increase the possibility of the candidate clearing the CSS Corp interview easily. This is just a practice pattern and a list of practice questions.

Reach out to the placement support team for any further support.

All the best!

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General Questions:
- Tell me about yourself
- Why did you shift your career to IT?
- As you are from cs background, how you are different from other branches.
- What technologies have you learnt in your graduation?
- Tell me about nxtwave
- When did you start the course?
- What are the approaches they are following in nxtwave?
- What is an industry ready certificate?

Python:

- What is python?
- Difference between tuples and sets?
- What are lists and dictionaries?
- How do you give key access in a dictionary?
- How do you access the 1st element in the list?
- Using pop off and push off inbuilt functions, what will you do?
- What is slicing?
- What are the data types and data structures in python?
- What is Trait in python?
- Which data structure is more convenient to store strings and integers
- Any projects done in real time python?

OOPS:

- What is oops?
- Tell me about features of oops? And explain one by one
- How you will inherit parent and child class. Explain with examples.
- Explain with one example code about encapsulation concepts
- What is inheritance?
- In class A there is "Hii" and in class B there is "Hello vinay".How can u print hello vinay?
- What are the types of inheritance and polymorphism?
- Difference between hierarchical and hybrid inheritance?
- What is method overriding in oops?
- What class?
- What is encapsulation?

SQL:

- What is sql?
- Difference between sql and no sql?
- How to create a table? Write the syntax
- How to extract values from the table?
- How to update columns and rows? Write the syntax
- What is mysql?

- How to create and insert data in tables and how will you remove tables?
- What is DBMS?
- What are the joins in sql?
- Differences between all the joins in sql?
- I have a table. I want to add values. Which command will you use?
- Difference between sql and no sql?
- Why is relational dbms more useful than non relational?
- What do u no about sql in real world
- How will you alter a table in sql?

HTML,CSS:

- What is html?
- What are html elements?
- Name some html tags?
- What is href?
- What are css elements?
- What are Inline and block elements?
- What are the HTML , bootstrap,CSS versions you have used?
- What are the applications of bootstrap?
- How we can design a layout using css
- How will you create a table in html?
- What are lists in html?
- What are the different CSS properties?
- Why do we use class attributes to combine html and css?
- What are id and class attributes?
- Difference between html, css, js?
- What is the functionality of js in real world web pages?
- Difference between margin and padding?

JS:

- What is JS?
- What are functions in JS?
- How can you call the html elements into JS using only tags without using getElementByID?
- When I want to show a pop up in a web page what you will do?
- Difference between getElementById and getElementByClass in js?

- What are different types of http methods?
- What is the difference between put and post methods?

React:

- How to import and export files in react.?
- Tell me whether you can export one value from the file or multiple values from the file?
- If you are given a website, how will you start and how will you end building it?