

### **OOPs Question**

1. What are interfaces
2. Difference between Abstract Classes and Interfaces
3. What are static methods
4. What is dependency injection?
5. What is dynamic binding

### **Angular questions**

1. What is angular, how is it different from angular js
2. What are angular directives,
3. What is angular CLI, and how to generate a module and component with sahu CLI
4. What are angular pipes, give examples
5. How to prevent access to a route if the user is not authenticated.
6. How to get index of ng for in template.
7. Explain How lazy loading works in routes.
8. Differences between reactive form and template driven form.
9. How to handle authentication and authorisation in angular application
10. What is angular life cycle, what is ngOninit.
11. What is the life cycle event for when the component is unloaded from the view.

### **PHP Question**

1. What is super global variable. Example of super global variable.
2. Difference between print and echo.
3. What are Magic Methods in PHP? 2 example of magic method.
4. Explain Session and Cookie in PHP
5. What are the ways to define a constant in PHP?
6. What method use to open file in php and what is the file mode.
7. Difference between implode() and explode() function.
8. What method is use to upload file in php.
9. I have a class A in this class I have 3 method, sum(), diff(), number(), inside the class how to use number() in sum().
10. Difference between \$ and \$\$ with example?
11. What are magic functions and their uses?
12. What does the unlink() function mean?
13. What does the unset() function mean?
14. What is the meaning of a Persistent Cookie?

### **Mysql Question**

1. What are the different storage engines present in MySQL?
2. What is indexing in mysql, disadvantage of indexing?
3. What is view in mysql and why use view?
4. what is trigger in mysql? how many types of event or action perform on trigger?
5. what is join, How many type of join in mysql
6. Query for get 2<sup>nd</sup> highest salary in emp table
7. Difference between primary key and foreign key

Table Emp

Id	Emp_Name
1	Vikash
2	Sushil
3	Shivam

Table Emp\_detail

Id	Emp_id	Emp_Address
1	1	New Delhi
2	1	Mumbai
3	2	New Delhi
4	2	Patna
5	2	Pune
6	3	New Delhi

8. Write a mysql query, to count no of address in emp\_detail table for each employee.
9. Write a mysql query to get all record match with both table.
10. Write a query to count no of duplicate entry in table.
11. We have a Users table with field gender, which contain 1 for male and 0 for female. Write a single query that will return gender like male and female not 0 and 1?
12. We have a table with duplicate entries, in a single query delete duplicate entries except last of each?
13. We have a Users and Orders table, orders table contains User's order detail with userid field. Create a single query to fetch users who do not have any order?

### JS Question

14. Difference between var, let and const
15. Difference between .each and \$.each
16. Suppose we have three ajax on a page, we want to call second ajax after first ajax execution and third after second. what will we do?
17. What are arrow functions

### Laravel Question

1. Explain Auth in laravel.
2. Differentiate between delete() and softDeletes().
3. What do you understand by Eloquent ORM?
4. What is routing
5. Explain middleware in Laravel?
6. What are helpers in laravel

### Ci Question

1. Route in ci
2. What is hook in ci

### 3. Autoload in ci