Capgemini Interview Questions

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1) What can you do to the method in parent class so that it's not overriden by a method in child class with same name.

2) Explain Inversion of control/Dependancy Injection.

3) What are design patterns? Explain

4) What is reflection?

Reflection is the ability of a managed code to read its own metadata for the purpose of finding assemblies, modules and type information at runtime.

 By using Reflection in C#, one is able to find out details of an object, method, and create objects and invoke methods at runtime. The System.Reflection namespace contains classes and interfaces that provide a managed view of loaded types, methods, and fields, with the ability to dynamically create and invoke types.

5) MapR

6) Exception types

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Interview Questions Collection

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1.difference between class & structure

2.why abstract class

3. difference between abstract class & interface

4. string is ...type

5. difference between stack & heap & queue

6. why interface

7.difference between array & arraylist

jQuery

1. selectors

2. how to load partialview in jQuery

3.what is ajaxcall

4.datatypes in jQuery

5. how to remove element from array

angular1.x

1.what is scope

2.difference between scope & $scope

3.what is $apply in angular

4.what is rootscope in angular

5.what dependancy injection

6.difference between web api & web service

1) difference between oauth & owin

2) difference between factory and service in angular

3) why services

4) difference between code first & database 1st

5) why directives in angular

6) custom view engine

7) single place where i can find which kind of input & output for mvc

8) difference between http get & post

9) difference between angular 1 & 2

10) difference between deferred & imidiate execution

11) why linq

11) what is use of using keyword

12) difference between MVC controller & API controller

13) difference between cache & session

14) difference between state provider & route provider

13) how many ways to create object in JavaScript

14) oops in JavaScript

15) runtime polimorfism in JavaScript

16) class keyword is there in JavaScript

mvc

1.lifecycle

2.what is global.ajax

3. how may .config in mvc

4. difference between view & partial view

5. difference between child action & partial view

6.difference between view bag & view data

7.why tempdata

8.atrributes in mvc

9.filters in mvc

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11.difference between clustured index & nonclusturd index

12) Garbage collection

13) ng-switch

14)Why to use “using” in C#?

15) char vs varchar in SQL server

16) intersects in angular

17) Events in angular

CODITAS :

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18) trigger

19) cursor

20) what is stored procedure

21) var vs dynamic

22) oops

23) types of inheritance

24) late binding

25) can we have a 2 web.config in single project solution

26) hybrid inheritance

27) wcf

28) function in SQL

29) why procedure not called from function

30) async await

31) oauth

32) primary key vs unique key

33) system.trasnfer vs response.redirect

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Service is a constructor function whereas a factory is not.

Factory function is really just a function that gets called, which is why we have to return an object explicitly.

Abstract class vs Interface

Extendo

regular expression

Routing/conventional

Private constructor

Why do we use abstract class

Different types of return type of ActionResult

Parameters in conventional based routing

Extension Methods

Anonymous Methods.

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Deutch & FIS InterView Q&A

1. Diffrence between ng-if and ng-show and ng-hide
2. How to achieve Inheritance in angular js.
3. Routing in angular js
4. What is priority attribute in angular.
5. Difference between pre link and post link
6. Link function & compile function
7. Difference between scope & $scope
8. Directive type
9. Difference between services & factory
10. What is $q?
11. What is digest cycle ?

C# -

1. Different types of heap memory Sub types?
2. Extension method?
3. Garbage collection & how it works?
4. How you achieve the multi-threading in Singleton object application pattern?
5. Give me one example for Static class library using in .net framework?

Javascript –

1. What is collision?