1.      What is MVC

2.      Asp.net vs MVC

3.      Why MVC (Benefits over Asp.net )

4.      MVC Page Life cycle

5.      MVC Pipe Line

6.      What is Action Method

7.      Child Only Method

8.      Non-Action Method

9.      What Action Result

10.  When File Uploading what is file passing parameter (HttpPostedfilebase)

11.  Return type Of File (type)

12.  What is JsonRequestBehavior.AllowGet  ex:- Json("Secrets", JsonRequestBehavior.AllowGet);

13.  Return type Of Action Method

14.  What Is Bundling

15.  What is Minification

16.  What is bundle .config

17.  Route.config

18.  What is Area

19.  How to register area

20.  What is default cs file in area folder

21.  What is Scalfolding in MVC

22.  Filters In MVC

23.  What is HTML Helper

24.  What is tag helper

25.  What is Model binding

26.  What is strongly typed view

27.  What is Partial view

28.  @Html.RenderPartial

29.  @HTML.Partial

30.  @Render.Body

31.  @HTML.RenderAction(“SectionName”,Requierd.false)

32.  @HTML.Action

33.  How/ why Defined section

34.  How Include Files in View (Jquery file,CSS)

35.  What is Viewstart.cshtml

36.  Diff View vs Partial view

37.  \_LayoutPage

38.  How dynamicaaly change Layout page of view

39.  What is HTML Action Link

40.  What is data annotation

41.  How Validation work in MVC

42.  What is Client Side validation in MVC(Jquery.validate.js,Unobtensive.js)

43.  What to do in Web.config to enable client side validation in MVC

44.  What is view engine in Asp.MVC

45.  Type Of View engine (Razor view engine, Web Form View engine)

46.  what is routing

47.  what is route table

48.  What is attribute routing

49.  What is action attribute

50.  What is anyfrogerytokenkey()

51.  Authentication in MVC

52.  Authorization in MVC

53.  Token base authorization

54.  What is [Authorize] Key word

55.  How to register new Route

56.  What is HTTP Verbs (HTTP Get, PUT, Delete, Post)

57.  What is difference PUT vs Post

58.  Filters in MVC

59.  Execution sequence of filter

60.  What is Action filter (Type of )

61.  What is OuputCache(Duration=20)/Exception Handler/

62.  Session management in MVC

63.  What is View bag, View data, Temp Data

64.  Peek() vs Keep()

65.  How Add a New Property in Model(Entity) that will not mapped to Database column

66.  HTTP Module vs HTTPHandler

67.  Constraints

68.  Route Constraints

69.  How to use

70.  Type of authentication (Windows, Form , Passport)

71.  Validation in MVC with Out Data annotation

72.  What is diff Redirect.action vs Redirect

73.  What is @style.render, .  What is @Script.Render, What is @Render.page

76.  Controller level [Authorize] and Action Level[authorize] which call when (in MVC cycle)

77.  What is [anonymous] attribute

**Web API :-**

1.      What is Web API

2.      Why we use API

3.      WCF vs WEB API

4.      Why is Web API required? Is it possible to use RESTful services using WCF?

5.      What is Https Verbs

6.      What is Content Navigation

7.      What is Media type formatter in API

8.       What is diff between  MVC controller vs API Controller

9.      What is Api Config and How Routing is in API

11.  What is diff MVC routing vs API routing

12.  What is From body vs From URL (which is Default)

13.  What is diff MVC Action Method vs API Action Method

14.  Return type of API Methods

15.  What is Response type of API Methods

16.  Constraints

17.  Rout constraints in API

18.  What is status code in API

19.  What Protocol use in web API

20.   How can call API method without method name (Using get , Post, Put, Delete).

21.  Security in API

22.  How to Prevent user to access  any method in API

23.  Which data format we send by Web API

24.  Diff New in Web APi 2

25.  What is Attribute routing

26.  What is CORS

27.  Can we return view from APi

28.  How can we Provide Alias name to API Action

29.  Is it right that [ASP.NET](http://ASP.NET) Web API has replaced WCF?

30.  What are main return types supported in Web API?(void ,HTTP Response Message , IHTTP Action Result, other)

31.  How can you pass multiple complex types in Web API?( Using ArrayList and Newtonsoft array)

32.  How can we make sure that Web API returns JSON data only

a.      To make Web API serialize the returning object to JSON format and returns JSON data only. For that you should add the following code in WebApiConfig.cs

Config.Formatters.JsonFormatter.SupportedMediaTypes.Add(new MediaTypeHeaderValue("application/json"));

33.  Exception Handling in API

34.  Authentication in API

**1)architecture of MVC**

**2)separation of concern what do you mean**

**3)what diff between view bag and temp data**

**4) cross page posting in mvc**

**5) static constructor and default constructor**

**6) constructor chaining**

**7) how many interface are there ?**

**8) how many filter in mvc ?**

**10) what is action filter ?**

**11) what is delegate in write down a program of that c#**

**12)multicast delegate ?**

**13)int[] arr=new int[4]{1,5,7,-7,-6} write down the function for acceding order**

**14) execute scalar and execute non query**

**15) razor and form page  view me syntax difference.**

**16) code block in view in mvc**

**17) how many type of config file in mvc**

**18) Action filter me route filter kya kaam karta hai ?**

**19) write down the routing syntax**

**20)remove the theme from single** [**asp.net**](http://asp.net) **page ?**

**21) if you change the web config file at runtime what will be happen ?**

**22) can data reader support the web service**

**23)write the simple query for fetching the even and on odd number in sql**

**24)encapsulation abstraction with example in c#**

**-------------------------------------- INCEDO**

**1)diff between dot net framework 4.0 and 4.5**

**2) diff between var and dynamic keyword in c#**

**3) New feature of c#8 ?**

**4) what is heap storage in c#**

**5)in which memory the method get executed**

**6)live example of dynamic key in c#**

**7) diff between string s=string. Empty and string ss="";**

**8) diff between constant and read only ?**

**9)named and optional parameter in c# ?**

**10) diff between cluster and non-cluster index in sql**

**11) scan and seek index in sql**

**12) what about user defined data type in sql ?**

**13)how many non-cluster in table in sql**

**14) can you create a own data type in sql ?**

**15) diff between let and var in javascript ?**

**16)what if i declare same variable in two diffrent function in javascript ?**

**17)why we strict keyword in javascript**

**18)media type formatater in web api ?**

**19if your data in coming the caps formate and  you decalare the camel case**

**how you can handle this type of scenariop ?**

**20)content nigociation in web api ?**

**21)why use custom filter in mvc ?**

**22)what are the diff type of filter in web api and mvc ?**

**23)diff between authentication and authorization ?**

**24)when the actually need the authecation and when you actually the authorization and what is the best way of authenticate the web api**