

Questions:

1. What is ASP?
2. Explain how to include server side code in asp page.
3. What are ASP objects?
4. What is the difference between server side code and client side code?
5. If multiple options are selected in listbox, then how the different values are submitted to server.
6. What are the input elements that are not submitted to the server in a post request?
7. Is Form tag can be nested inside another form tag?
8. Where do you use input type="button" tag?
9. What do you do to group radio buttons?
10. Can a form have more than one submit buttons?
11. What is the importance of action attribute in html form?
12. What is the importance of method attribute in a html form?
13. What is the value of method attribute in a html form?
14. What is the importance of enctype="multipart/form-data" in html form?
15. What is the output rendered for any ASP page?

Questions and Answers:

1. What is ASP?

Answer: ASP is a server side scripting technology which is used to develop dynamic web applications.

2. Explain how to include server side code in asp page.

Answer: `<%.....%>` It contains the server side code in VBScript or C#Script. The code outside the delimiter is Client side code and is as it is rendered to the client.

`<% Response.Write ("hello") %>` or `<%= "hello" %>` are same.

3. What are ASP objects?

Answer: Request, Response, Session, Application, Server, ObjectContext and ASPError are ASP objects.

4. What is the difference between server side code and client side code?

Answer: Server side code is executed in the web server and the client side code is executed on the browser machine.

5. If multiple options are selected in listbox, then how the different values are submitted to server.

Answer: If multiple options are selected in listbox, then with same name different values (multiple pairs) are submitted to server.

6. What are the input elements that are not submitted to the server in a post request?

Answer: Input type's button and reset and disabled elements name and value pair are not submitted to the server.

7. Is Form tag can be nested inside another form tag?

Answer: No, Form tag cannot be nested inside another form tag.

8. Where do you use input type="button" tag?

Answer: Input type="button" is used only for writing client side JavaScript code.

9. What do you do to group radio buttons?

Answer: To group radio buttons, same name must be given to them. And only the name-value pair of the radio button selected will be submitted to server.

10. Can a form have more than one submit buttons?

Answer: A form can have more than one submit button, but only the name-value pair of the submit button used to post the form is included with the request.

11. What is the importance of action attribute in html form?

Answer: The action attribute specifies where to send the form-data when a form is submitted. On submit, send the form-data to a file named "demo_form.asp" (to process the input).

12. What is the importance of method attribute in a html form?

Answer: The method attribute tells the server how to submit the form information. There are two methods, get and post. The get method sends the information to the server in one step. It is best used for forms where the information is not secure (as it can be seen in the URL), and the amount of information passed is small.

13. What is the value of method attribute in a html form?

Answer: The default method is get.

14. What is the importance of enctype="multipart/form-data" in html form?

Answer: The enctype attribute specifies how the form-data should be encoded when submitting it to the server. The enctype attribute can be used only if method="post".

15. What is the output rendered for any ASP page?

Answer: The output rendered is returned to the browser as plain HTML.

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