

Exam Number/Code:98-363

Exam Name: Microsoft Database
Fundamentals

Version: Demo

QUESTION: 1

A Web site allows the user to change the background color of a Web page.

Which two mechanisms can you use to store a user's preferred background color? (Each answer presents a complete solution. Choose two.)

- A. User state
- B. Persistent state
- C. Query strings
- D. Session state

Answer: C,D

Explanation: C: Storing page information using client-side options doesn't use server resources.

The following are the client-side state management options that ASP.NET supports:

- View state
- Control state
- Hidden fields
- Cookies
- Query strings

D: Server-side options for storing page information typically have higher security than client-side options, but they can use more Web server resources, which can lead to scalability issues when the size of the information store is large. The following are the server-side state management options that ASP.NET supports:

- Application state
- Session state
- Profile properties
- Database support

Reference: ASP.NET State Management Recommendations

QUESTION: 2

You need to create the following table.

| | | |
|--------|--|--------|
| Cell 1 | | |
| Cell 2 | | Cell 3 |

Which attribute should you use on the <td> tag of Cell 1?

- A. width="2"
- B. width="100%"
- C. colspan="100%"
- D. colspan="2"

Answer: A

QUESTION: 3

Which HTML tag should you use to apply an external style sheet to a Web page?

- A. <style>
- B. <link>
- C. <a>
- D. <form>

Answer: B

QUESTION: 4

The web.config file of a Web site contains the following XML.

```
<configuration>
  <system.web>
    <pages autoEventWireup="true" />
  </system.web>
</configuration>
```

You write the following code in a new ASP.NET Web page on the Web site.

```
Protected void Page_Load(object sender, EventArgs e)
{
    Response.Write("Hello");
}
```

What happens when the page loads?

- A. The page displays a 404 error.
- B. The page displays a 500 error.
- C. The page is blank.

D. The page displays "Hello".

Answer: D

QUESTION: 5

You create a session variable. What is its initial value?

- A. Null
- B. -1
- C. Blank
- D. 0

Answer: A

QUESTION: 6

You need to add custom configuration information to a Web application.

What should you do?

- A. Create a new configuration setting in the app.config file.
- B. Modify the existing app.config file and rename it to user.config.
- C. Modify the existing web.config file and rename it to custom.config.
- D. Create a new configuration setting in the web.config file.

Answer: D

QUESTION: 7

What should you use to save Web application state information on the client side?

- A. Application state
- B. Cookies
- C. Session state
- D. Cache

Answer: B

QUESTION: 8

You need to find out whether a page form is being submitted to itself.

Which ASP.NET page property should you use?

- A. IsPageLoaded
- B. IsPostBack
- C. IsInitialPageLoad
- D. IsReload

Answer: B

QUESTION: 9

You need to access an HTML table on an ASP.NET page from the code-behind file.

Which two properties must you assign a value to? (Each correct answer presents part of the solution. Choose two.)

- A. name
- B. id
- C. runat
- D. runas

Answer: B,C

QUESTION: 10

In which language are web.config and machine.config files written?

- A. XHTML
- B. XML
- C. HTML
- D. XAML

Answer: B

QUESTION: 11

A Web page contains the following code:

```
objectmyCount = Request.QueryString["count"];
```

The query string does not contain a variable named count.

What happens when the code executes?

- A. myCount is an empty string.
- B. myCount is 0.
- C. myCount is null.
- D. An exception is thrown.

Answer: C

QUESTION: 12

You need to ensure that a page named 404.aspx is displayed for every 404 error on a Web site.

What should you do?

- A. Set a session variable to monitor 404 error status.
- B. Create a 404 error handler on the home page.
- C. Create a 404 error handler on the master page.
- D. Add a 404 item to the <customErrors> section of web.config.

Answer: D

QUESTION: 13

One reason for compiling an application in Release mode is to:

- A. Check the code in to version control.
- B. Compile without debugging symbols.
- C. Prevent changes to the code.
- D. Compile for processor optimization.

Answer: D

QUESTION: 14

One reason to turn on tracing in a Web application is to:

- A. Modify variable values at run time.
- B. Track call execution time during page load.
- C. View the cookies on the local computer.
- D. Set the order in which event handlers run.

Answer: B

QUESTION: 15

In a try...catch...finally block, the purpose of finally is to execute code:

- A. Regardless of whether an exception occurs.
- B. That logs an exception.
- C. Only if an exception occurs.
- D. Only if an exception does not occur.

Answer: A

QUESTION: 16

To use ASP.NET AJAX controls on a page, those controls must be placed in an:

- A. <asp:PageUpdate> control.
- B. <asp:ScriptManager> control.
- C. <asp:UpdatePanel> control.
- D. <asp:ScriptManagerProxy> control.

Answer: B