



Computer Sciences

University of
Technology

Final Exam. 2011-2012

Term



Date: 30 / 5 / 2012

Time: 3 hours

Lecturer: shatha Habeeb

Subject: **Web program**

Class: 4th

Branch:

Note : Answer four Question any Question 12.5 marks

Q1: suppose you have a web site of car company writing a complete ASP program? 1-How could you add new items. 2-Display a list of cars specification according to user query

Q2- You have database called students content table1 write asp code, for the following :- 1- Connection database with asp ,2- Search to any student from database, 3- Display all student third class

Q3:A-write JavaScript statements to accomplish each of the following tasks :

- 1- Assign the sum of x and y to z , and increment the value of x by 1 after the calculation.
- 2- Test whether the value of the variable count is greater than 10 , if it is, print "count is greater than 10".
- 3- Add variable x to variable sum, and assign the result to variable sum.

Q3-B- How could you send data from HTML file to ASP file?

Q4: A- definition asp, How to install IIS and run ASP on Windows .

Q4-B- write a JavaScript program the calculates and print the sum of the integers from 1 to 10 , use the while statement to loop through the calculation and increment statement.

Q5- A-answer the following

- 1- CSS stand to _____
- 2- There are two main types of Web sites according to General Approach classify _____ and _____ Web sites.
- 3- There are three main types of Web sites according to Environment classify _____, _____, _____
- 4- URL stand to _____.
- 5- Cookies is _____.

Q5-B- In HTML design the table

No.	bookName	Price
1	Web program	20\$
2	Database	25\$

Solution

```
Q1 -1- <html>
<body>
<form method="post" action="demo_add.asp">
  <input name=" id">
<input name="carname">
  <input type="submit" value="Add New">
<input type="reset" value="Cancel">
</form>
</body>
</html>

<html>
<body>

<%
set conn=Server.CreateObject("ADODB.Connection")
conn.Provider="Microsoft.Jet.OLEDB.4.0"
conn.Open "c:/webdata/carsite.mdb"

sql="INSERT INTO table1 (ID,carname,"
sql=sql & " VALUES "
sql=sql & "(" & Request.Form("id") & ","
sql=sql & "" & Request.Form("carname") & ","
sql=sql & "" & Request.Form("price") & ")"

conn.close
%>
2- <%

set conn=Server.CreateObject("ADODB.Connection")

conn.Provider="Microsoft.Jet.OLEDB.4.0"

conn.Open(Server.Mappath("/a/db1.mdb"))

set rs = Server.CreateObject("ADODB.recordset")

rs.Open "Select * from Table1", conn

do until rs.EOF

  for each x in rs.Fields

    Response.Write(x.name)

    Response.Write(" = ")

    Response.Write(x.value & "<br />")

  next

  Response.Write("<br />")

  rs.MoveNext

loop

rs.close
```

```
onn.close%>
```

Q2-1- <%

```
set conn=Server.CreateObject("ADODB.Connection")
conn.Provider="Microsoft.Jet.OLEDB.4.0"
conn.Open "c:/webdata/student.mdb"
%>
```

2- <html>

```
<body>
<%
set conn=Server.CreateObject("ADODB.Connection")
conn.Provider="Microsoft.Jet.OLEDB.4.0"
conn.Open "c:/webdata/northwind.mdb"
set rs=Server.CreateObject("ADODB.Recordset")
rs.open "SELECT * FROM customers",conn
sql="UPDATE customers SET "
  sql=sql & "name=" & Request.Form("name") & "," &
  sql=sql & " WHERE ID=" & cid & ""
```

```
conn.Execute sql
```

```
<%rs.MoveNext%>
```

```
</tr>
```

```
<%
```

```
loop
```

```
conn.close
```

```
%>
```

Q3-

1-z=x++ +y

2-if (count >10) document.write ("count is greater than 10")

3-sum==x; or sum=sum+x;

Q3 –A- GET? Any data that you pass via a GET can be retrieved in your script by using the Request.QueryString collection. GET may be used for small amounts of data – the reason being that, the data items are appended to the URL by your browser, and obviously, you cannot have an infinitely long URL (with the QueryString).

POST? Almost always. Stick to POST for your forms, and be sure to use the Request.Form collection to access them (and *not* the Request.QueryString collection.)

Q4-A Follow these steps to install IIS:

1. On the Start menu, click Settings and select Control Panel
2. Double-click Add or Remove Programs
3. Click Add/Remove Windows Components
4. Click Internet Information Services (IIS)
5. Click Details
6. Select the check box for World Wide Web Service, and click OK
7. In Windows Component selection, click Next to install IIS

Q5-A-

1- **Cascading Style Sheets**

2- Static and Dynamic

3- Internet, Intranet, and Extranet

4- Uniform Resource Locator

5- A cookie is a small file that the server embeds in a user's browser. The cookie is used to identify the user. Each time the same browser asks for a page, it sends the cookie too. ASP scripts can both get and set the values of cookies.

5-b

<body>

<table border="1" width="42%">

<tr>

<td>

<p align="center">adress</td>

<td>

<p align="center">name</td>

<td>

<p align="center">no</td>

</tr>

<tr> <td>

<p align="center">c</td>

<td>

<p align="center" dir="ltr">a</td>

<td>

<p align="center">1</td>

</tr>

<tr> <td>

<p align="center">d</td>

<td>

<p align="center">b</td>

<td>

<p align="center">2</td></tr></table></body>