

# Appendix

## Case Study Program

### 1- Default.htm

```
<html>
<head>
<title>Journal of Science and Technology</title>
</head>
<frameset rows="25%,*" border="0">
<frame name="banner" scrolling="no" noresize target="contents" src="bannar.htm">
<frameset cols="50%,*" border="0">
<frame name="contents" target="main" src="enPage.asp">
<frame name="main" src="arPage.asp">
</frameset>
<noframes>
<body>
<p>This page uses frames, but your browser doesn't support them.</p>
</body>
</noframes>
</frameset>
</html>
```

### 2- Main.asp

```
<HTML><HEAD><TITLE>Journal of Science And Technology</TITLE>
</HEAD>
<BODY bgColor=white leftMargin=0 background=insenglish_files/b_m_04_0F.gif
topMargin=0
<p><%
response.write("<p align=center><font size=2 color=#000000 face=times new roman>")
response.write("<a href=Guide.HTM>[Guide To Authors]</a>")
```

```

response.write("<a href=councils.htm>[Journal Council and Editorial Board]</a>")
response.write("<a href=contactus.htm>[Contact US]</a>")
if(session("msg") = "0") then
    response.write("<br><FOnt color='red' size=4>No such word
    found...</FONT>")
end if
response.write("<form method=get action=sessionparam.asp>")
response.write("<tr><td><font
size=4>Keywords</font></td><td></td><td></td><td><input type=text name=keyworddd
size=20></td>")
response.write("<input type=submit value=GO name=B1></tr>")
response.write("</form>")

response.write("<p align=center>")
response.write("<p align=center><font face=airial size=2 color=blue>")
response.write("<a href=nameserch.HTM>[Search By Author]</a>")
response.write("<a href=titleser.htm>[Search By Title]</a>")
response.write("<a href=abstiterch.asp>[Search By Keyword]</a></p>")
%>
</BODY></HTML>

```

### 3- SessionPram.asp

```

<%
    set cn=server.CreateObject("ADODB.Connection")
    set rs=server.CreateObject("ADODB.RecordSet")
    cn.open "magazine1"
    keyworddd = trim(request("keyworddd") )
    session("msg") = ""
    if ((isnull(keyworddd))or(len(keyworddd)=0)) then

```

```
response.write("<center><font color=blue size=4>No Result Match Your Search  
</font></center>")
```

```
else
```

```
rs.open "Select Akeyword,Ekeyword from Keywords Where Akeyword like '%" & keywordd & '%" or Ekeyword like '%" & keywordd & "%'",cn
```

```
if (rs.eof) then
```

```
    session("msg") = "0"
```

```
    response.redirect "main.asp"
```

```
else
```

```
    session("Akeyw")=rs(0)
```

```
    session("ekeyw")=rs(1)
```

```
    response.redirect "default.html"
```

```
end if
```

```
rs.close
```

```
cn.close
```

```
end if
```

```
%>
```

#### 4- arPage.asp

```
<body background=insenglish_files/b_m_04_0F.gif >
```

```
<%
```

```
    set cn=server.CreateObject("ADODB.Connection")
```

```
    set rs=server.CreateObject("ADODB.RecordSet")
```

```
    Akeyw=session("Akeyw")
```

```
    cn.open "magazine1"
```

```
rs.open "Select * from Amaintbl Where ma_title like '%" & Akeyw & '%" order by  
ma_title",cn,3,3
```

```
dim intPageSize,PageIndex,TotalPages
```

```
dim RecordCount,RecordNumber,Count
```

```
intpageSize=5
```

```

PageIndex=request("PageIndex")
if PageIndex="" then
    PageIndex=1
    RecordCount=rs.RecordCount
    RecordNumber=(intPageSize * PageIndex) - intPageSize
    rs.PageSize =intPageSize
    rs.AbsolutePage=PageIndex
    TotalPages=rs.PageCount
    dim intPrev,intNext
    intPrev=PageIndex - 1
    intNext=PageIndex +1
    Count=1
    response.write("<p align=right><font color=#682121 size=4> النتائج باللغة
    العربية</font></p>")
    response.write("<table border=0 align=right cellpadding=5>")
    response.write("<tr bgcolor=#E8BE29><td align=right><font size=3
    color=#682121>" & Akeyw& "<td align=right><font size=3 color=#682121> انت
    عن تبحث </td></font></tr>")
    response.write("<tr bgcolor=00CCFF><td align=right><font size=3
    color=#682121>" & recordcount& "<td align=right><font size=3 color=#682121>
    عدد النتائج</td></font></tr>")
    do while not rs.eof and Count<=intPageSize
        response.write("<tr><td align=right colspan=2><font color=blue
        size=4><u>" & rs(4) & " </u></font></td></tr>")
        response.write("<tr><td align=right colspan=2><font color=blue size=3> "
        & rs(5) & " </td></tr>")
        rs.movenext
        Count=Count +1
    loop
end if
dim Counter

```

```

if intPrev <> 0 then
    response.write "<br><br><tr><td><font color=#682121 size=3><a
    href=arPage.asp?PageIndex=" & intPrev & "&Akeyw=" & Akeyw & "> الصفحة
    السابقة</a>"
end if
Counter=1
While Counter <=TotalPages
    if cint(Counter)=cint(PageIndex) then
        response.write "<td><font color=#682121 size=3>"& Counter & ",</font>"
    else
        response.write "<font color=#682121 size=3><a href=arPage.asp?PageIndex=" &
        Counter & "&Akeyw=" & Akeyw & ">" & Counter & "</a></font>"
    end if
    Counter= Counter +1
wend
response.write "<td><font color=#682121 size=3><p dir='rtl'>إنتقل الى الصفحة رقم:
</p></td></font></tr>"
response.write("</table>")
rs.close
cn.close
%>
</body>

```

## 5- enPage.asp

```

<body background=insenglish_files/b_m_04_0F.gif >
<%
    set cn=server.CreateObject("ADODB.Connection")
    set rs=server.CreateObject("ADODB.RecordSet")
    cn.open "magazine1"

```

```

Ekeyw=session("Ekeyw")
rs.open "Select * from Emaintbl Where ma_title like '%" & session("Ekeyw") & "%'
order by ma_title",cn,3,3
dim intPageSize,PageIndex,TotalPages
dim RecordCount,RecordNumber,Count
intpageSize=5
PageIndex=request("PageIndex")
if PageIndex="" then
    PageIndex=1
    RecordCount=rs.RecordCount
    RecordNumber=(intPageSize * PageIndex) - intPageSize
    rs.PageSize =intPageSize
    rs.AbsolutePage=PageIndex
    TotalPages=rs.PageCount
    dim intPrev,intNext
    intPrev=PageIndex - 1
    intNext=PageIndex + 1
    Count=1
    response.write("<p align=left><font color=#682121 size=4>English
Results</font></p>")
    response.write("<table border=0 align=left cellpadding=5>")
    response.write("<tr bgcolor=#E8BE29><td><font size=3 color=#682121>You
Look For<td align=right><font size=3 color=#682121>" & Ekeyw& "
</td></font></tr>")
    response.write("<tr bgcolor=00CCFF><td><font color=#682121 size=3>The
matching records are</font><td><font size=3 color=#682121 >" & recordcount&
"</td></font></tr>")
    do while not rs.eof and Count<=intPageSize
        response.write("<tr><td align=left><font color=blue size=4><u>" & rs(4) & "
</td></u></font></tr>")

```

```

        response.write("<tr align=left><td><font color=blue size=3> " & rs(5) & "
        </td></font></tr>")
        rs.movenext
        Count=Count +1
    loop
end if
dim Counter
response.write "<tr><td><font color=#682121 size=3>Navigate to Page :</font>"
if intPrev <> 0 then
    response.write "<font color=#682121 size=3><a href=enPage.asp?PageIndex=" &
    intPrev & "&Akeyw=" & Akeyw & ">Previous Page</a></font>"
end if
Counter=1
While Counter <=TotalPages
    if cint(Counter)=cint(PageIndex) then
        response.write "<font color=#682121 size=3>"& Counter & ",</font>"
    else
        response.write "<font color=#682121 size=3><a href=enpage.asp?PageIndex="
        & Counter & "&Akeyw=" & Akeyw & ">" & Counter &
        "</a></font></td></tr>"
    end if
    Counter= Counter +1
wend
response.write("</table></center>")
rs.close
cn.close
%>
</body>

```