

**EX.NO:06**

**DATE:**






## **E-BOOK MANAGEMENT SYSTEM**

### **PROBLEM DOMAIN**

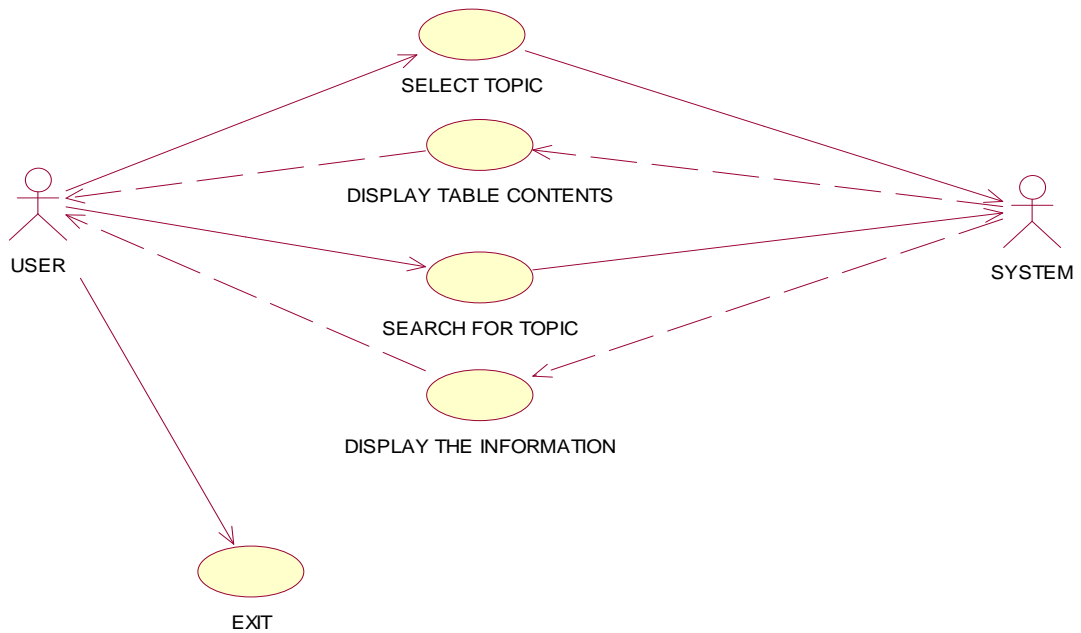
### **INTRODUCTION:**

This E-BOOK should contain index of the topics. When the main page is visited index of the topics is displayed. Select the required topic and double click on it. Then the page with the contents of the selected topic will be displayed. A certain option is also present in that page to go back to main page and search for other topics.

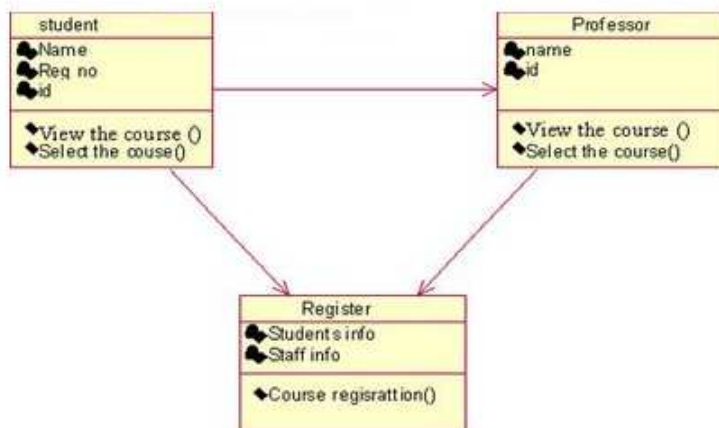
### **STEPS:**

-  Create a main page.
-  Main page contains index of certain topics.
-  When a particular topic is required double click on it.
-  It displays a page with the contents of that topic.
-  A separate option is present to go back to main page.

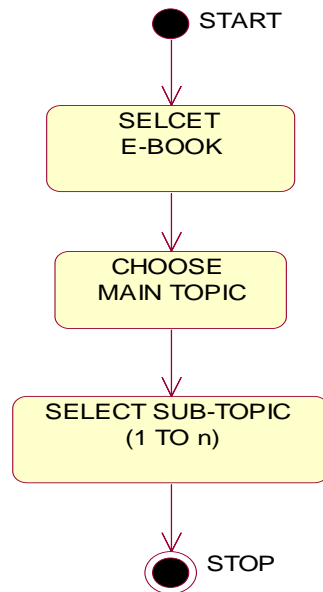
**USE-CASE DIAGRAM:**



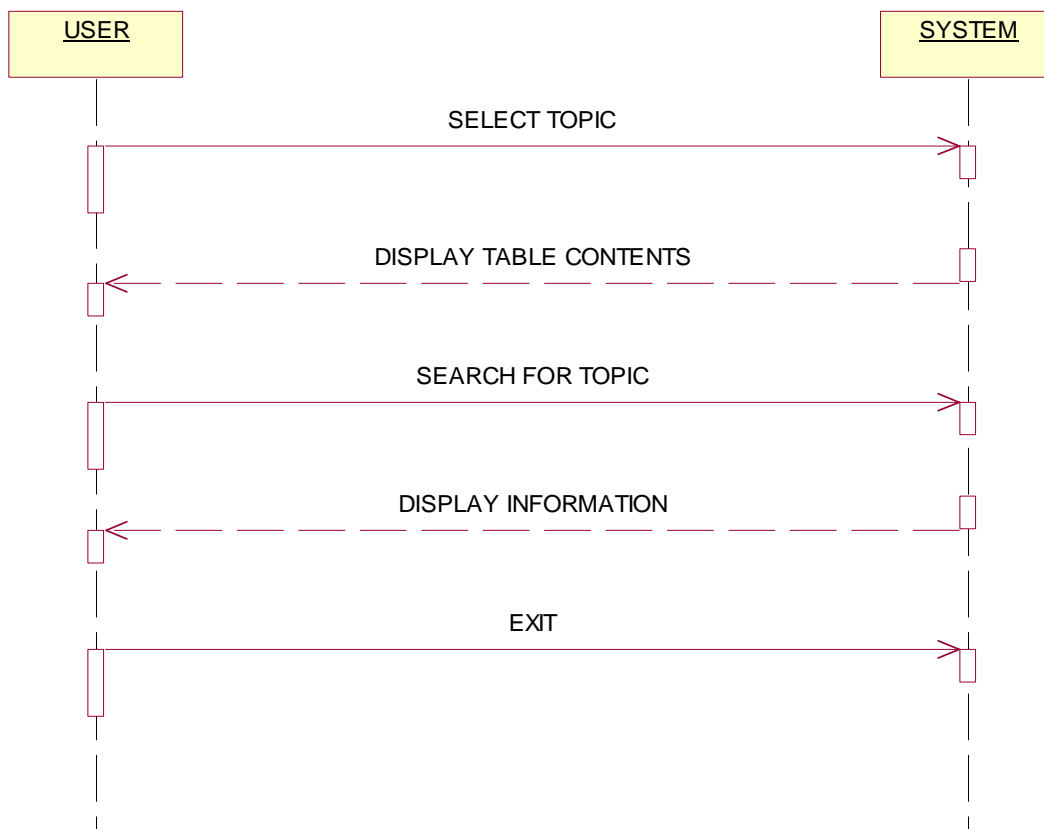
**CLASS DIAGRAM:**



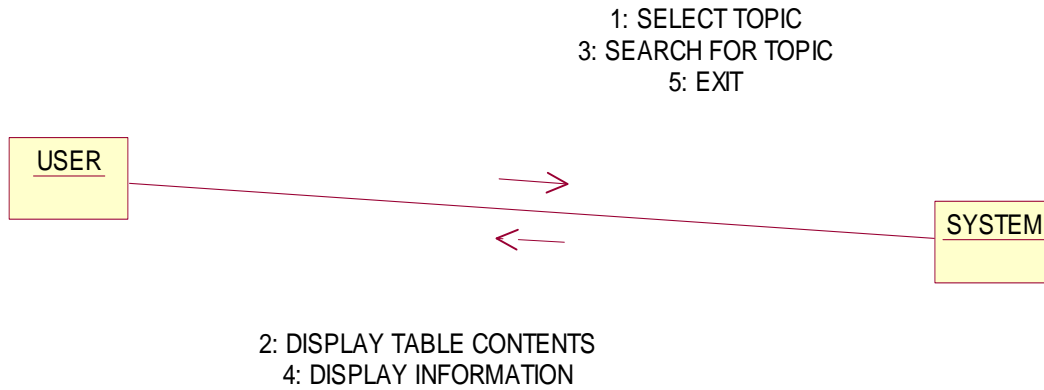
**ACTIVITY DIAGRAM:**



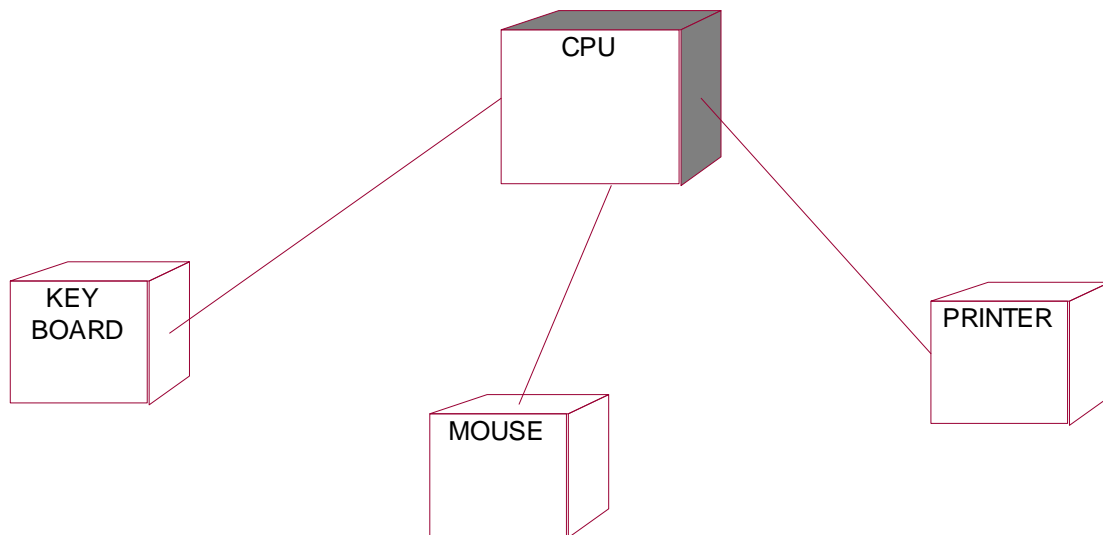
**SEQUENCE DIAGRAM:**



**COLLABORATION DIAGRAM:**



**DEPLOYMENT DIAGRAM:**



## **CODING:**

### **Form1**

```
Private Sub Command1_Click()  
If Combo1.Text = "compiler design" Then  
Form2.Show  
ElseIf Combo1.Text = "ooAD" Then  
Form3.Show  
ElseIf Combo1.Text = "ADT" Then  
Form4.Show  
ElseIf Combo1.Text = "artificial intelligence" Then  
Form5.Show  
ElseIf Combo1.Text = "ACA" Then  
Form6.Show  
ElseIf Combo1.Text = "web technology" Then  
Form7.Show  
Else  
MsgBox " no search found try some other topic"  
End If  
End Sub
```

```
Private Sub Command2_Click()  
End  
End Sub
```

### **Form2:**

```
Dim conn As New ADODB.Connection  
Dim rs As New ADODB.Recordset  
Private Sub Command1_Click()  
conn.Open "Provider=MSDAORA.1;Password=tiger;User ID=scott;Persist Security Info=True"  
rs.Open "select * from cd where topic='" & Text1.Text & "' ", conn, adOpenKeyset,  
adLockPessimistic  
text2.Text = rs(1)  
End Sub
```

```
Private Sub Command2_Click()  
exit  
End Sub
```

### **Form3**

```
Dim conn As New ADODB.Connection  
Dim rs As New ADODB.Recordset  
Private Sub Command1_Click()  
conn.Open "Provider=MSDAORA.1;Password=tiger;User ID=scott;Persist Security Info=True"
```

```
rs.Open "select * from ooad where topic='" & Text1.Text & "' ", conn, adOpenKeyset,
adlockpersimistic
text2.Text = rs(1)
End Sub
Private Sub Command2_Click()
End
End Sub
```

#### **Form4**

```
Dim conn As New ADODB.Connection
Dim rs As New ADODB.Recordset
Private Sub Command1_Click()
conn.Open "Provider=MSDAORA.1;Password=tiger;User ID=scott;Persist Security Info=True"
rs.Open "select*from adt where topic='" & Text1.Text & "' ", conn, adOpenKeyset,
adlockpersimistic
text2.Text = rs(1)
End Sub

Private Sub Command2_Click()
End
End Sub
```

#### **Form5**

```
Dim conn As New ADODB.Connection
Dim rs As New ADODB.Recordset
Private Sub Command1_Click()
conn.Open "Provider=MSDAORA.1;Password=tiger;User ID=scott;Persist Security Info=True"
rs.Open "select*from ai where topic='" & Text1.Text & "' ", conn, adOpenKeyset,
adlockpersimistic
text2.Text = rs(1)
End Sub
Private Sub Command2_Click()
End
End Sub
```

#### **Form6**

```
Dim conn As New ADODB.Connection
Dim rs As New ADODB.Recordset
Private Sub Command1_Click()
conn.Open "Provider=MSDAORA.1;Password=tiger;User ID=scott;Persist Security Info=True"
rs.Open "select*from aca where topic='" & Text1.Text & "' ", conn, adOpenKeyset,
adlockpersimistic
text2.Text = rs(1)
End Sub

Private Sub Command2_Click()
```

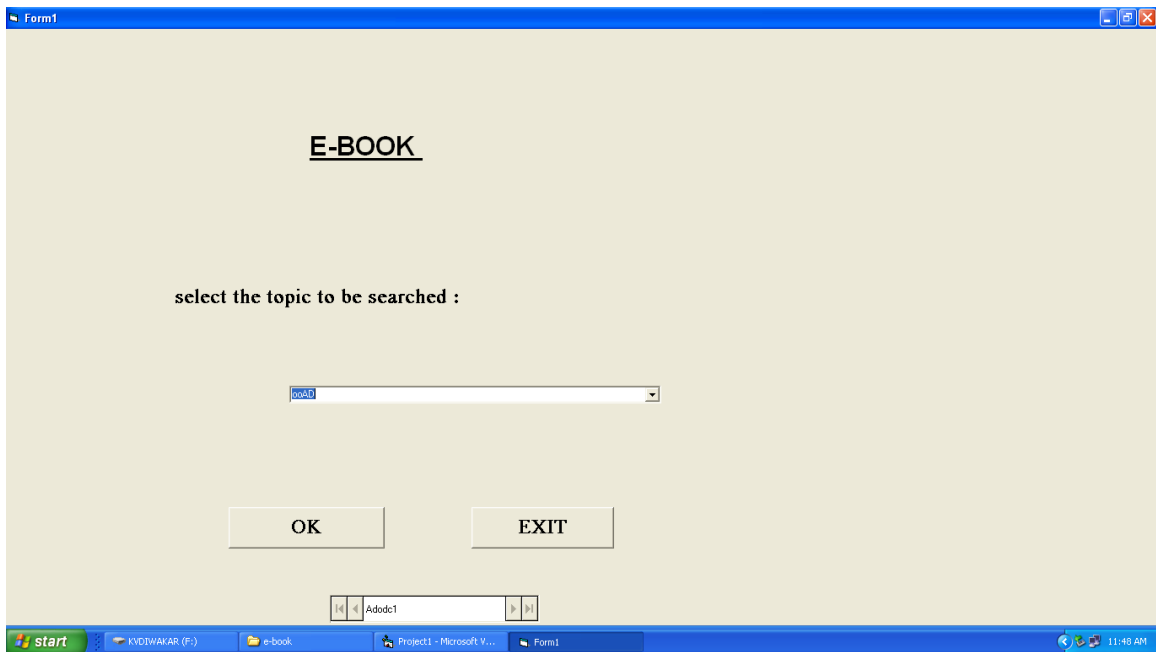
End  
End Sub

### **Form7**

```
Dim conn As New ADODB.Connection
Dim rs As New ADODB.Recordset
Private Sub Command1_Click()
conn.Open "Provider=MSDAORA.1;Password=tiger;User ID=scott;Persist Security Info=True"
rs.Open "select*from wt where topic='" & Text1.Text & "' ", conn, adOpenKeyset,
adlockpersimistic
text2.Text = rs(1)
End Sub
Private Sub Command2_Click()
End
End Sub
```

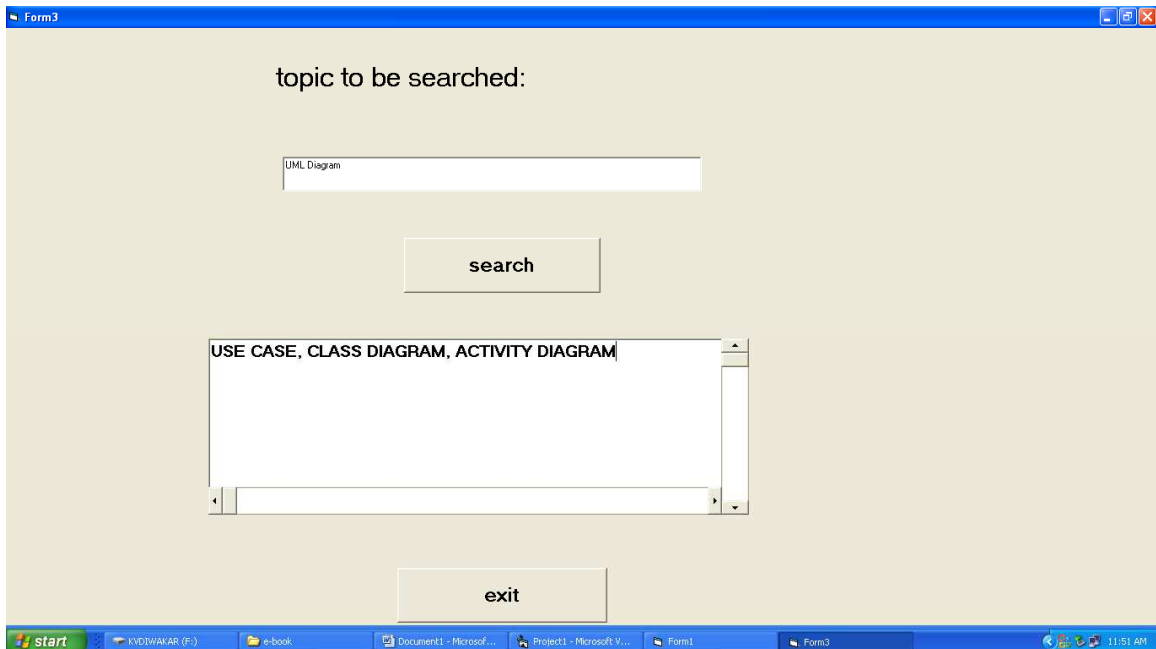
## SCREEN SHOTS

### Admin form;



The screenshot shows a Windows application window titled "Form1". The main content area has a light beige background. At the top center, the text "E-BOOK" is displayed. Below this, the instruction "select the topic to be searched :" is centered. Underneath the instruction is a text input field containing the text "UML". At the bottom of the form area, there are two buttons: "OK" on the left and "EXIT" on the right. At the very bottom of the window, there is a search bar with the text "Adddc1" and navigation arrows. The Windows taskbar is visible at the bottom, showing the Start button, several open folders (KWDIWAKAR (F:), e-book), and open applications (Project1 - Microsoft V..., Form1). The system tray shows the time as 11:48 AM.

### View form:



The screenshot shows a Windows application window titled "Form3". The main content area has a light beige background. At the top, the text "topic to be searched:" is displayed. Below this is a text input field containing the text "UML Diagram". Underneath the input field is a button labeled "search". Below the "search" button is a text area containing the text "USE CASE, CLASS DIAGRAM, ACTIVITY DIAGRAM". At the bottom of the form area, there is a button labeled "exit". The Windows taskbar is visible at the bottom, showing the Start button, several open folders (KWDIWAKAR (F:), e-book), and open applications (Document1 - Microsof..., Project1 - Microsoft V..., Form1, Form3). The system tray shows the time as 11:51 AM.



