

**Project Name**  
**TA Name**  
**Team ID**

**Coursera**  
**Radwa Moustafa**  
**38**

Department	Seat Number	Name
General	2021170388	فاطمة محمد سالم محمود
General	2021170550	منة الله ابراهيم حسن محمد
General	2021170440	مايا منصور سعيد احمد
General	2021170551	منة الله حسن عفيفي
General	2021170599	هاجر احمد حسن السيد الفخراني
General	2021170600	هاجر عصام محمود محمود
General	2021170612	هنا محسن سيد جودة

Oracle Fusion Middleware F... x

ORACLE

WINDOW1

course\_info

Course Code	54128
Course Name	Ai engineering
Subject	machin learning
Inst Name	IBM
Duration	24
Course Rate	5
Price	5000

next\_record prev\_record 5010 5000

Record: 2/5

here we have two buttons every one of them has a smart trigger the first one show the next record  
And the second one shows the previous record

Oracle Fusion Middleware F... x

Action Edit Query Block Record Field Help Window ORACLE

WINDOW1

course\_info

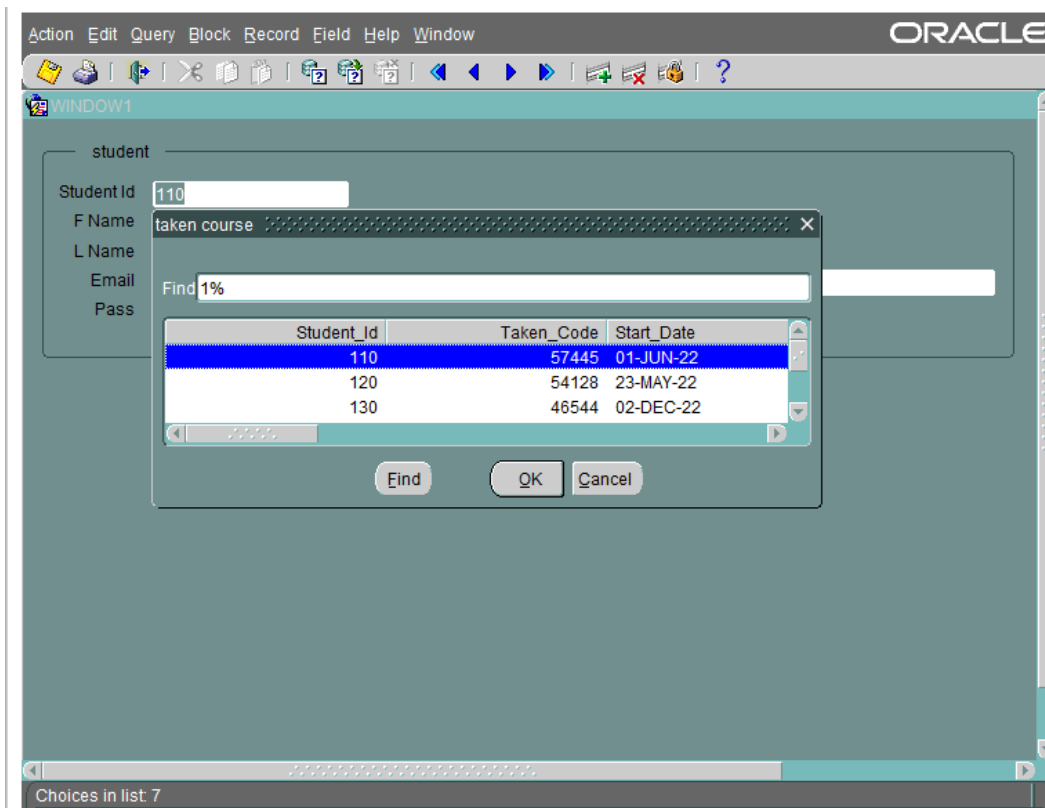
Course Code	45433
Course Name	cyber security
Subject	computer science
Inst Name	University of London
Duration	24
Course Rate	5
Price	4500

next\_record prev\_record 4510 5000

Record: 1/5

Here we have two calculated fields , the first one is a formula field that equals  $[nvl(:price,0)+10]$

The second one is a summary for max function for the price column .



**Here we made a student block and attached it to LOV by Student ID**

Alert: ALERT21	
<b>General</b>	
Name	ALERT21
Subclass Information	
Comments	
<b>Functional</b>	
Title	Email Alert
Message	Invalid Email
Alert Style	Stop
Button 1 Label	OK
Button 2 Label	Cancel
Button 3 Label	
Default Alert Button	Button 1
<b>Visual Attributes</b>	
Visual Attribute Group	DEFAULT
<b>Color</b>	
Foreground Color	<Unspecified>
Background Color	<Unspecified>
Fill Pattern	<Unspecified>
<b>Font</b>	
Font Name	<Unspecified>
Font Size	<Unspecified>
Font Weight	<Unspecified>
Font Style	<Unspecified>
Font Spacing	<Unspecified>

ORACLE

WINDOW1

STUDENT INFO

Student Id: 120

F Name: menna

L Name: hassan

Email: mennahassan101e@iij

Pass: 456

Email Alert

Invalid Email

OK Cancel

Record: 2/2

Here we made alert message to validate the value of the email text box .

ORACLE

WINDOW1

institution\_info

Institution Name  Institution Rate

instructor\_info

Instructor Id	First Name	Last Name	
101	natalie	henderson	teach

Here we made master detail .

Oracle Forms interface showing a form titled "course\_info". The form contains the following fields and controls:

- Course Code: Text input field.
- Course Name: Text input field.
- Subject: Text input field containing "computer science".
- Inst Name: Text input field.
- Duration: Text input field.
- Rating: Radio buttons for Rating 0, Rating 1, Rating 2, Rating 3, Rating 4, and Rating 5.
- Price: Text input field.
- Navigation buttons: "next\_record", "prev\_record", and a button with the value "10".

**Here we made radio buttons for the rating of the course .**

Oracle Forms interface showing a "Student information" form. The form includes fields for Student Id, F Name, L Name, Email, Pass, and Gender. The Gender field is a checkbox labeled "female", which is checked.

Student information

Student Id

F Name

L Name

Email

Pass

Gender ☒ female

**We added a checkbox for the student gender .**





