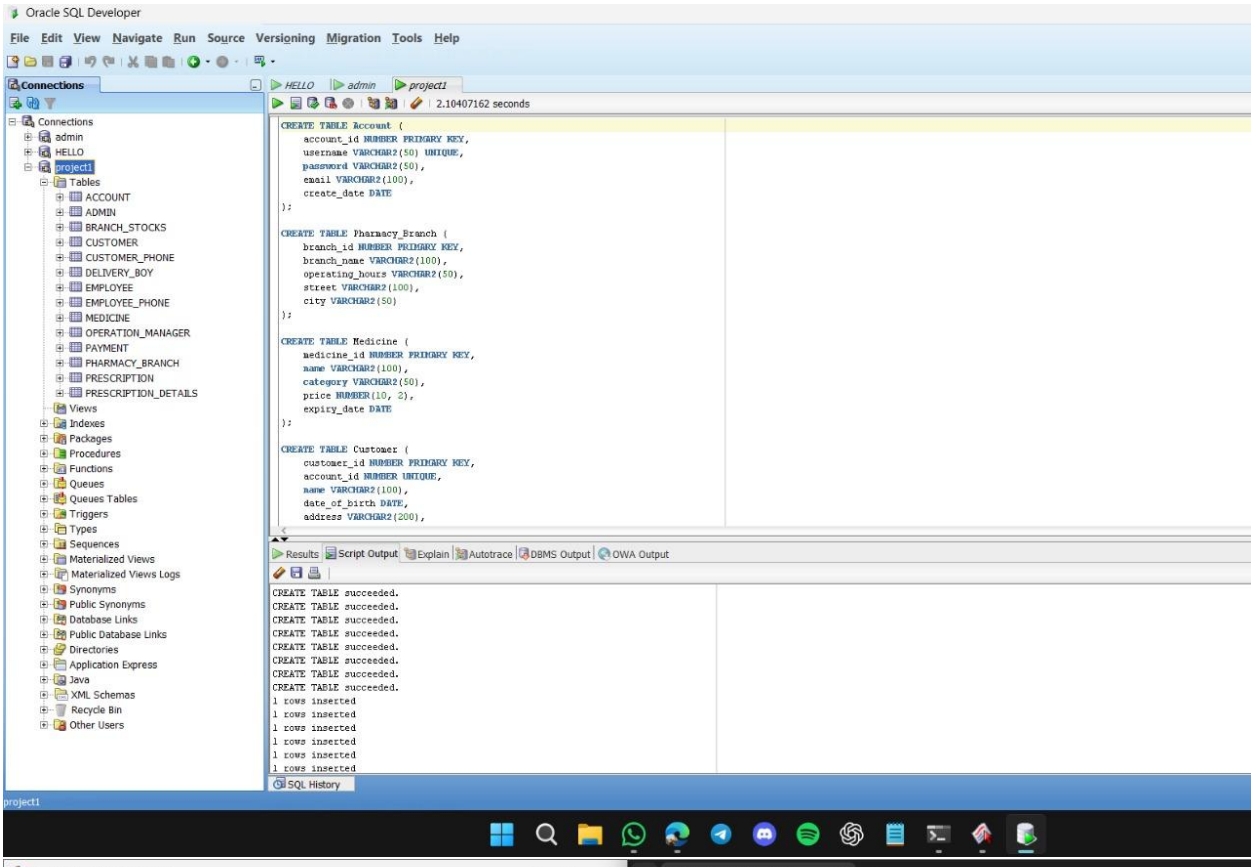
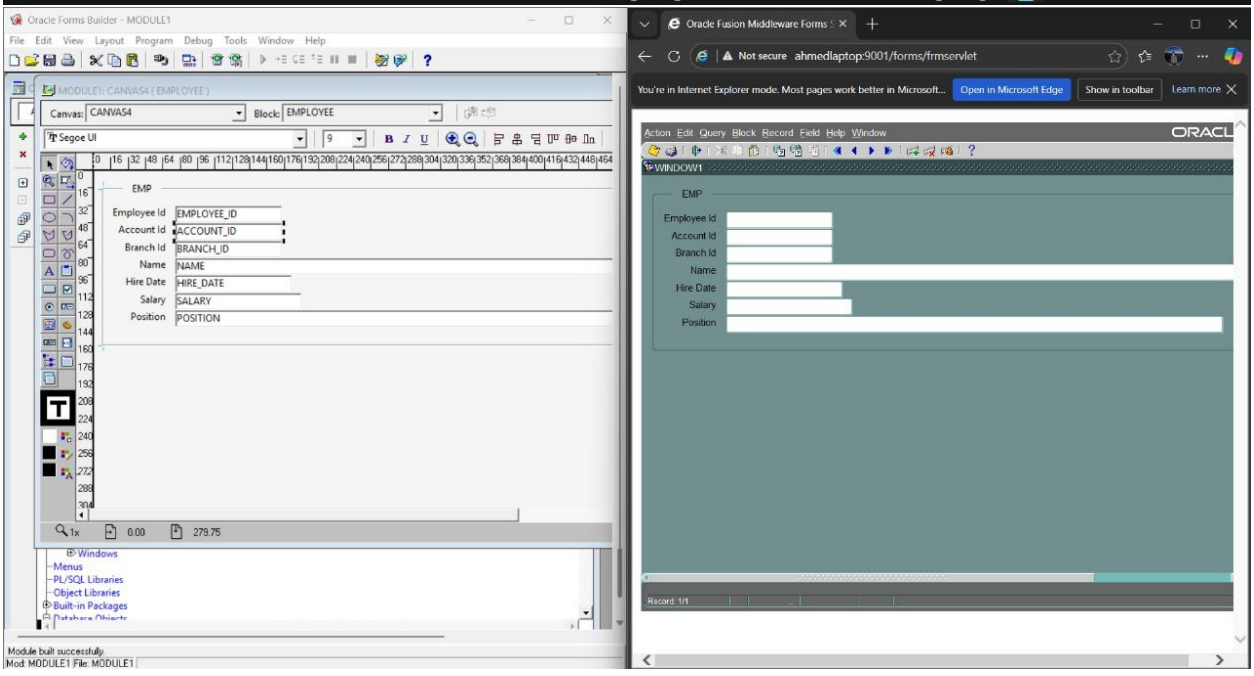
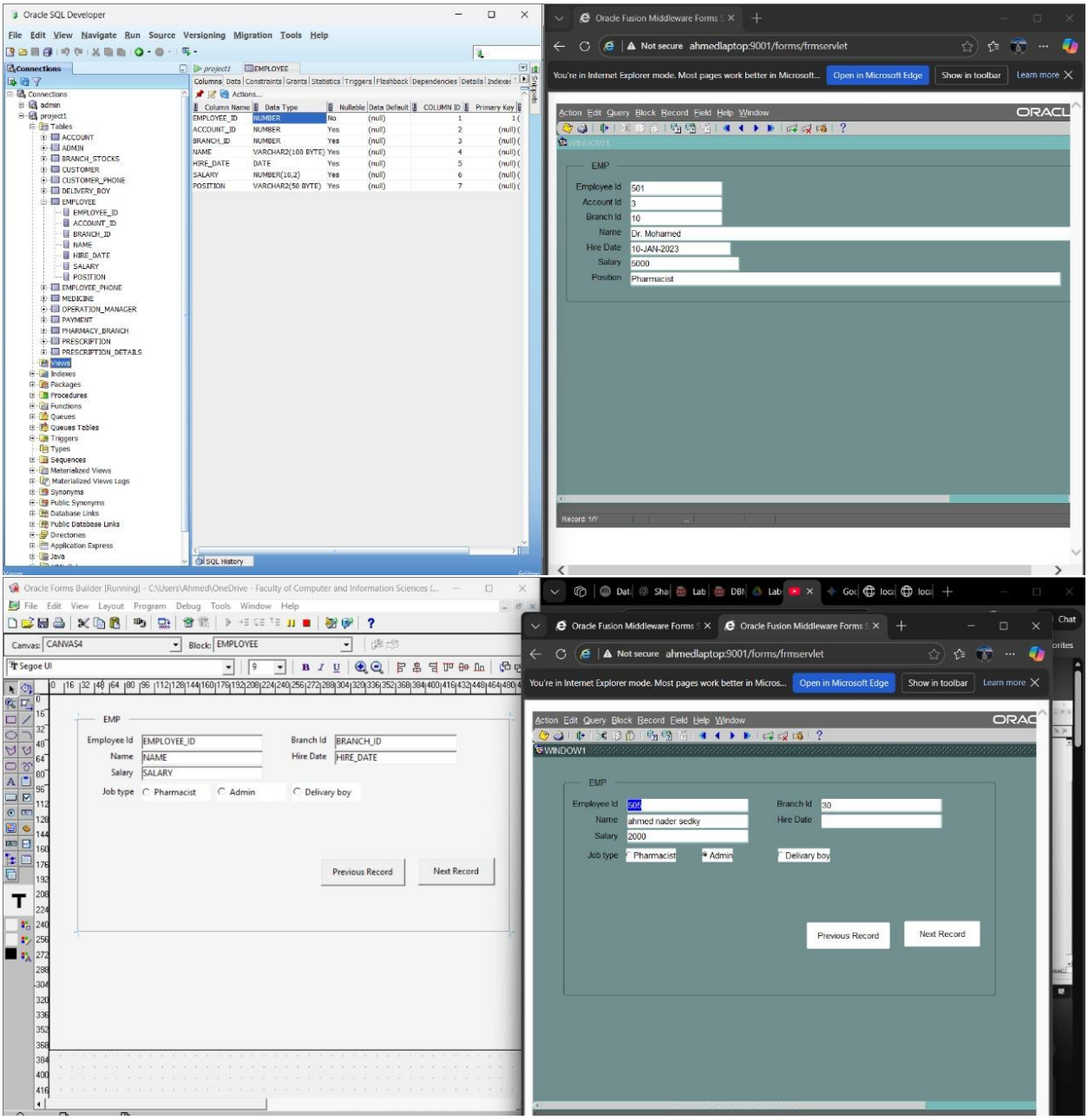

Oracle SQL Developer
File Edit View Navigate Run Source Versioning Migration Tools Help
Connections
admin
HELLO
project1
Tables
ACCOUNT
ADMIN
BRANCH_STOCKS
CUSTOMER
CUSTOMER_PHONE
DELIVERY_BOY
EMPLOYEE
EMPLOYEE_PHONE
MEDICINE
OPERATION_MANAGER
PAYMENT
PHARMACY_BRANCH
PRESCRIPTION
PRESCRIPTION_DETAILS
Views
Indexes
Packages
Procedures
Functions
Queues
Queues Tables
Triggers
Types
Sequences
Materialized Views
Materialized Views Logs
Synonyms
Public Synonyms
Database Links
Public Database Links
Directories
Application Express
Java
XML Schemas
Recycle Bin
Other Users
CREATE TABLE Account (
account_id NUMBER PRIMARY KEY,
username VARCHAR2(50) UNIQUE,
password VARCHAR2(50),
email VARCHAR2(100),
create_date DATE
);
CREATE TABLE Pharmacy_Branch (
branch_id NUMBER PRIMARY KEY,
branch_name VARCHAR2(100),
operating_hours VARCHAR2(50),
street VARCHAR2(100),
city VARCHAR2(50)
);
CREATE TABLE Medicine (
medicine_id NUMBER PRIMARY KEY,
name VARCHAR2(100),
category VARCHAR2(50),
price NUMBER(10, 2),
expiry_date DATE
);
CREATE TABLE Customer (
customer_id NUMBER PRIMARY KEY,
account_id NUMBER UNIQUE,
name VARCHAR2(100),
date_of_birth DATE,
address VARCHAR2(200),
Results
Script Output
Explain
Autotrace
DBMS Output
OWA Output
CREATE TABLE succeeded.
CREATE TABLE succeeded.
CREATE TABLE succeeded.
CREATE TABLE succeeded.
CREATE TABLE succeeded.
CREATE TABLE succeeded.
CREATE TABLE succeeded.
CREATE TABLE succeeded.
1 rows inserted
1 rows inserted
1 rows inserted
1 rows inserted
1 rows inserted
1 rows inserted
SQL History
project1


Oracle Forms Builder - MODULE1
File Edit View Layout Program Debug Tools Window Help
MODULE1: CANVAS4 (EMPLOYEE)
Canvas: CANVAS4
Block: EMPLOYEE
Segoe UI
EMP
Employee Id
EMPLOYEE_ID
Account Id
ACCOUNT_ID
Branch Id
BRANCH_ID
Name
NAME
Hire Date
HIRE_DATE
Salary
SALARY
Position
POSITION
Windows
Menus
PL/SQL Libraries
Object Libraries
Built-in Packages
Module built successfully
Mod: MODULE1 File: MODULE1
Oracle Fusion Middleware Forms
Not secure ahmedlaptop:9001/forms/frmservlet
You're in Internet Explorer mode. Most pages work better in Microsoft...
Open in Microsoft Edge
Show in toolbar
Learn more
Action Edit Query Block Record Field Help Window
ORACLE
WINDOW1
EMP
Employee Id
Account Id
Branch Id
Name
Hire Date
Salary
Position
Record 1/1


Oracle SQL Developer
File Edit View Navigate Run Source Versioning Migration Tools Help
Oracle Fusion Middleware Forms
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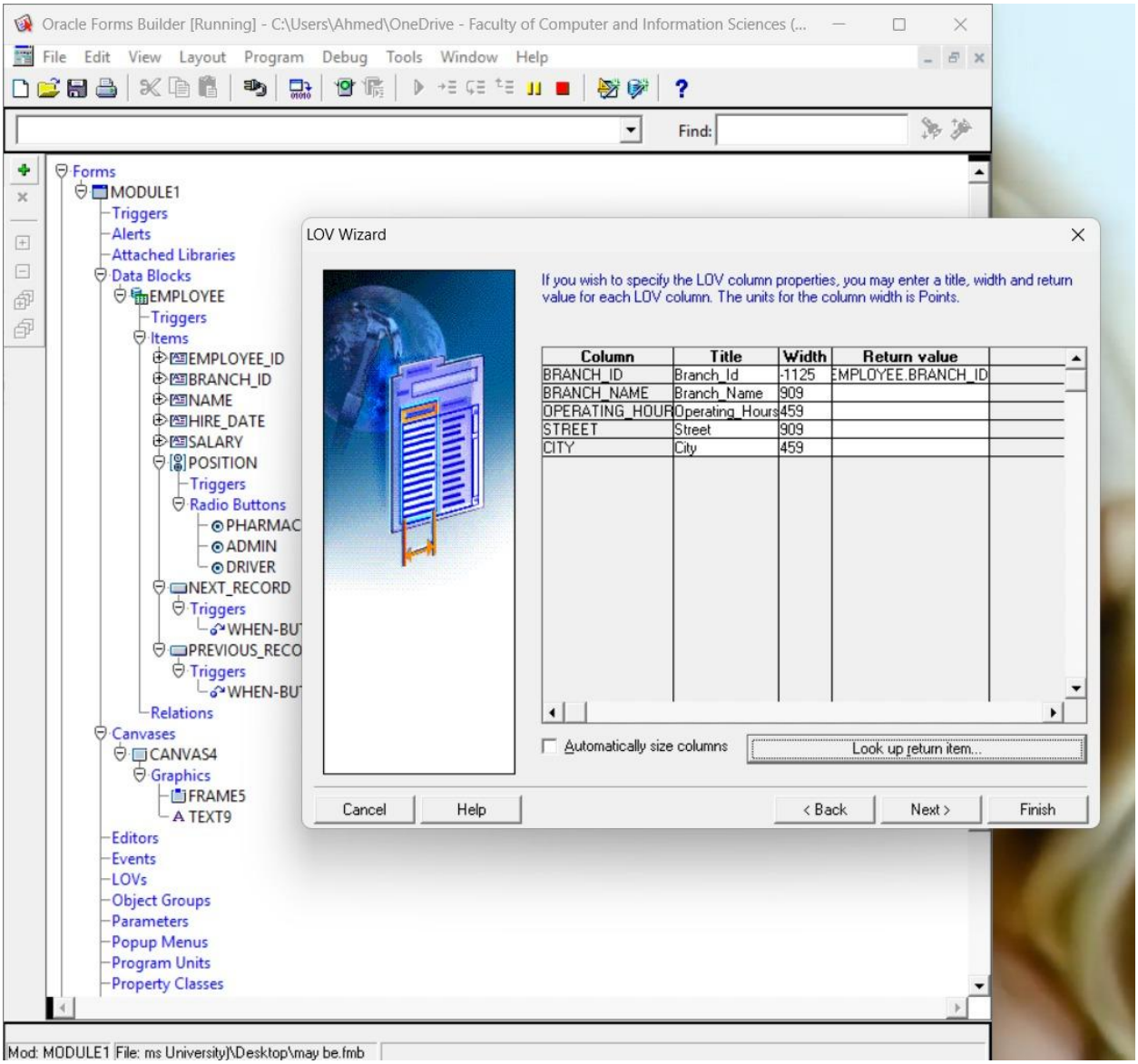
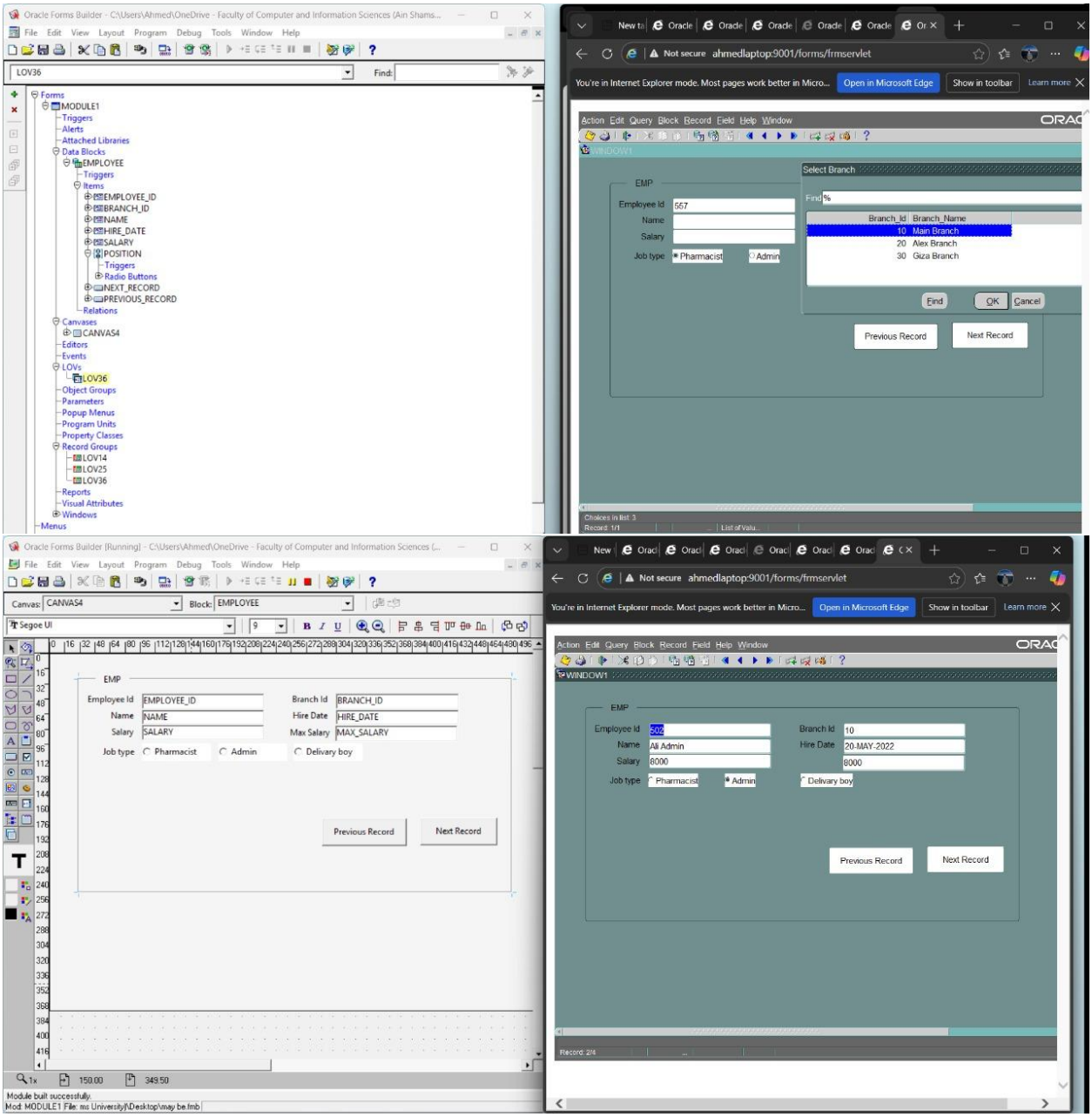
Learn more
Action Edit Query Block Record Field Help Window
WINDOW1
EMP
Employee Id 501
Account Id 3
Branch Id 10
Name Dr. Mohamed
Hire Date 10-JAN-2023
Salary 5000
Position Pharmacist
Oracle Forms Builder [Running]
Canvas: CANVAS4
Block: EMPLOYEE
Employee Id EMPLOYEE_ID
Branch Id BRANCH_ID
Name NAME
Hire Date HIRE_DATE
Salary SALARY
Job type Pharmacist Admin Delivary boy
Previous Record
Next Record
Employee Id 502
Name ahmed nader sedky
Salary 2000
Branch Id 30
Hire Date
Job type Pharmacist Admin Delivary boy
Previous Record
Next Record


Oracle Forms Builder [Running] - C:\Users\Ahmed\OneDrive - Faculty of Computer and Information Sciences (...
File Edit View Layout Program Debug Tools Window Help
Find:
Forms
MODULE1
Triggers
Alerts
Attached Libraries
Data Blocks
EMPLOYEE
Triggers
Items
EMPLOYEE_ID
BRANCH_ID
NAME
HIRE_DATE
SALARY
POSITION
Triggers
Radio Buttons
PHARMAC
ADMIN
DRIVER
NEXT_RECORD
Triggers
WHEN-BU
PREVIOUS_RECO
Triggers
WHEN-BU
Relations
Canvases
CANVAS4
Graphics
FRAME5
TEXT9
Editors
Events
LOVs
Object Groups
Parameters
Popup Menus
Program Units
Property Classes
Mod: MODULE1 File: ms University)\Desktop\may be.fmb
LOV Wizard
If you wish to specify the LOV column properties, you may enter a title, width and return value for each LOV column. The units for the column width is Points.
Column Title Width Return value
BRANCH_ID Branch_Id -1125 EMPLOYEE.BRANCH_ID
BRANCH_NAME Branch_Name 909
OPERATING_HOUR Operating_Hours 459
STREET Street 909
CITY City 459
Automatically size columns
Look up return item...
Cancel
Help
< Back
Next >
Finish


Oracle Forms Builder - C:\Users\Ahmed\OneDrive - Faculty of Computer and Information Sciences (Ain Shams...
File Edit View Layout Program Debug Tools Window Help
LOV36
Find:
Forms
MODULE1
Triggers
Alerts
Attached Libraries
Data Blocks
EMPLOYEE
Triggers
Items
EMPLOYEE_ID
BRANCH_ID
NAME
HIRE_DATE
SALARY
POSITION
Triggers
Radio Buttons
NEXT_RECORD
PREVIOUS_RECORD
Relations
Canvases
CANVAS4
Editors
Events
LOVs
LOV36
Object Groups
Parameters
Popup Menus
Program Units
Property Classes
Record Groups
LOV14
LOV25
LOV36
Reports
Visual Attributes
Windows
Menus
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Learn more
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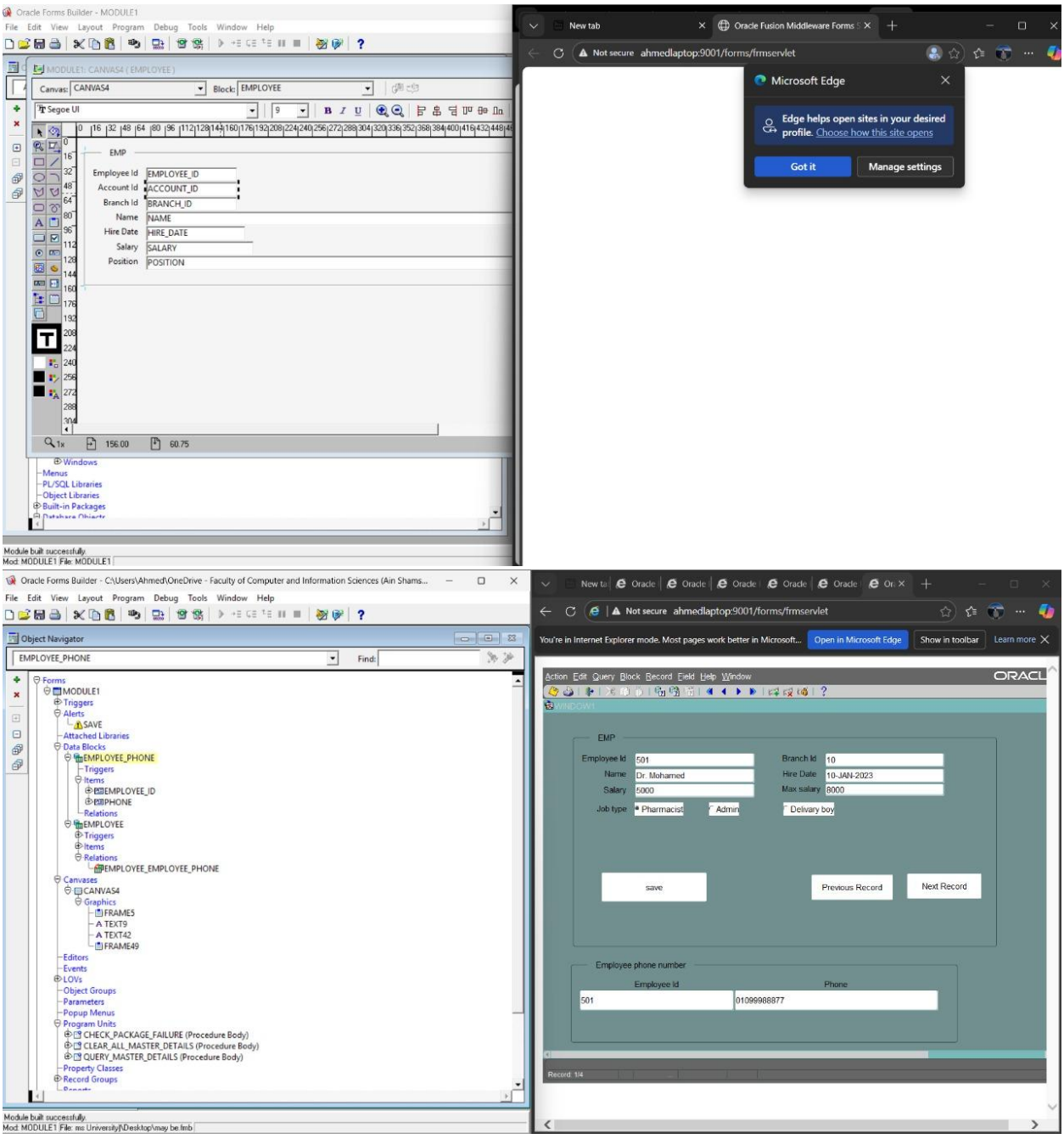
Action Edit Query Block Record Field Help Window
WINDOW1
EMP
Employee Id 567
Name
Salary
Job type Pharmacist Admin
Select Branch
Find %
Branch_Id Branch_Name
10 Main Branch
20 Alex Branch
30 Giza Branch
Find
OK
Cancel
Previous Record
Next Record
Oracle Forms Builder [Running] - C:\Users\Ahmed\OneDrive - Faculty of Computer and Information Sciences (...
Canvas: CANVAS4
Block: EMPLOYEE
Segoe UI
EMP
Employee Id EMPLOYEE_ID
Name NAME
Salary SALARY
Branch Id BRANCH_ID
Hire Date HIRE_DATE
Max Salary MAX_SALARY
Job type Pharmacist Admin Delivary boy
Previous Record
Next Record
Module built successfully.
Mod: MODULE1 File: ms University\Desktop\may be.fmb
Employee Id 502
Name Ali Admin
Salary 8000
Branch Id 10
Hire Date 20-MAY-2022
8000
Job type Pharmacist Admin Delivary boy
Record: 2/4


Oracle Forms Builder - MODULE1
File Edit View Layout Program Debug Tools Window Help
MODULE1: CANVAS4 (EMPLOYEE)
Canvas: CANVAS4
Block: EMPLOYEE
EMP
Employee Id EMPLOYEE_ID
Account Id ACCOUNT_ID
Branch Id BRANCH_ID
Name NAME
Hire Date HIRE_DATE
Salary SALARY
Position POSITION
Windows
Menus
PL/SQL Libraries
Object Libraries
Built-in Packages
Module built successfully
Mod: MODULE1 File: MODULE1
New tab
Oracle Fusion Middleware Forms
Not secure ahmedlaptop:9001/forms/frmservlet
Microsoft Edge
Edge helps open sites in your desired profile. Choose how this site opens
Got it
Manage settings
Oracle Forms Builder - C:\Users\Ahmed\OneDrive - Faculty of Computer and Information Sciences (Ain Shams...
Object Navigator
EMPLOYEE_PHONE
Find:
Forms
MODULE1
Triggers
Alerts
SAVE
Attached Libraries
Data Blocks
EMPLOYEE_PHONE
Triggers
Items
EMPLOYEE_ID
PHONE
Relations
EMPLOYEE
Triggers
Items
Relations
EMPLOYEE_EMPLOYEE_PHONE
Canvases
CANVAS4
Graphics
FRAME5
TEXT9
TEXT42
FRAME49
Editors
Events
LOVs
Object Groups
Parameters
Popup Menus
Program Units
CHECK_PACKAGE_FAILURE (Procedure Body)
CLEAR_ALL_MASTER_DETAILS (Procedure Body)
QUERY_MASTER_DETAILS (Procedure Body)
Property Classes
Record Groups
Module built successfully
Mod: MODULE1 File: ms University\Desktop\may be.fmb
Not secure ahmedlaptop:9001/forms/frmservlet
You're in Internet Explorer mode. Most pages work better in Microsoft...
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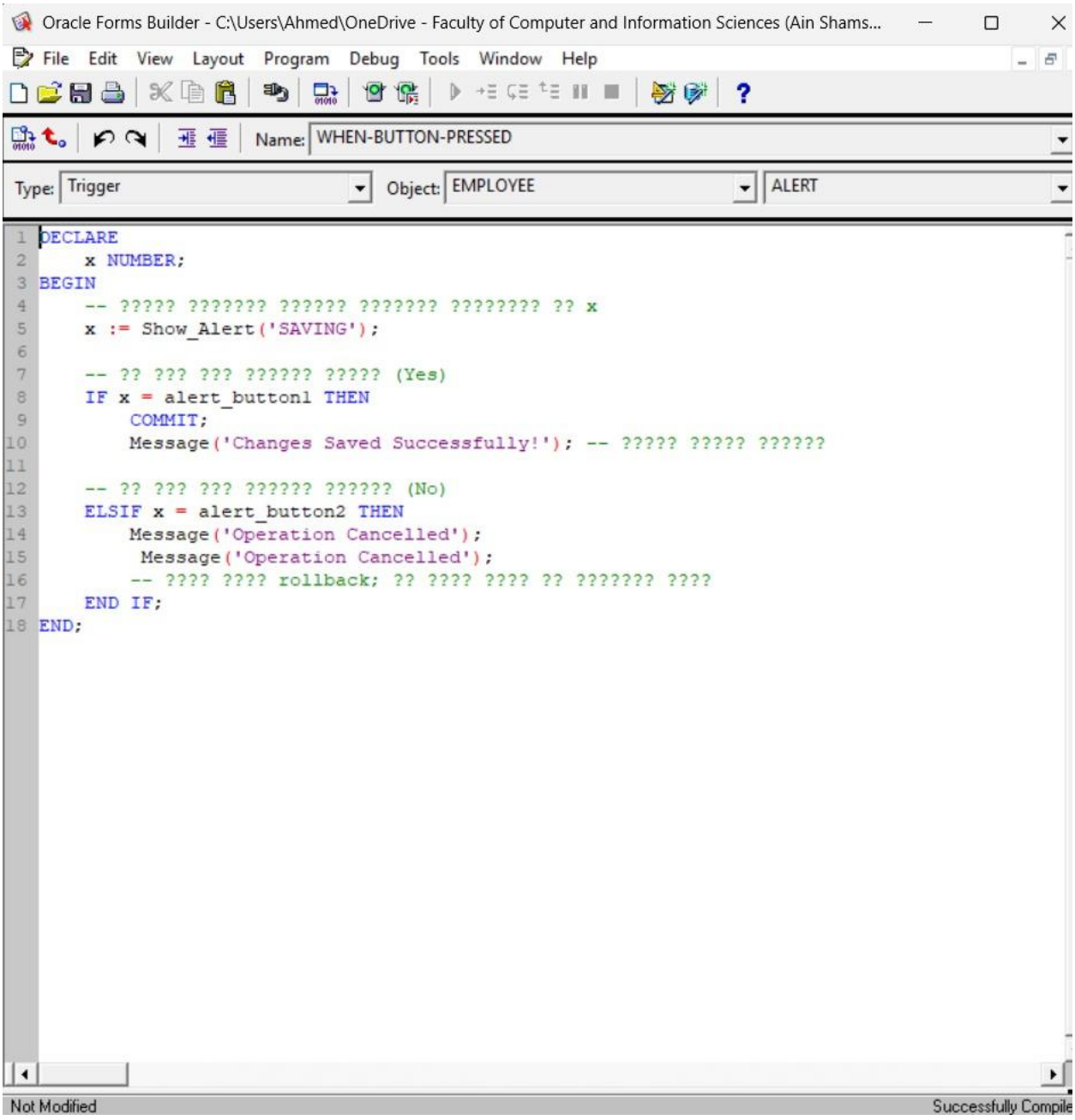
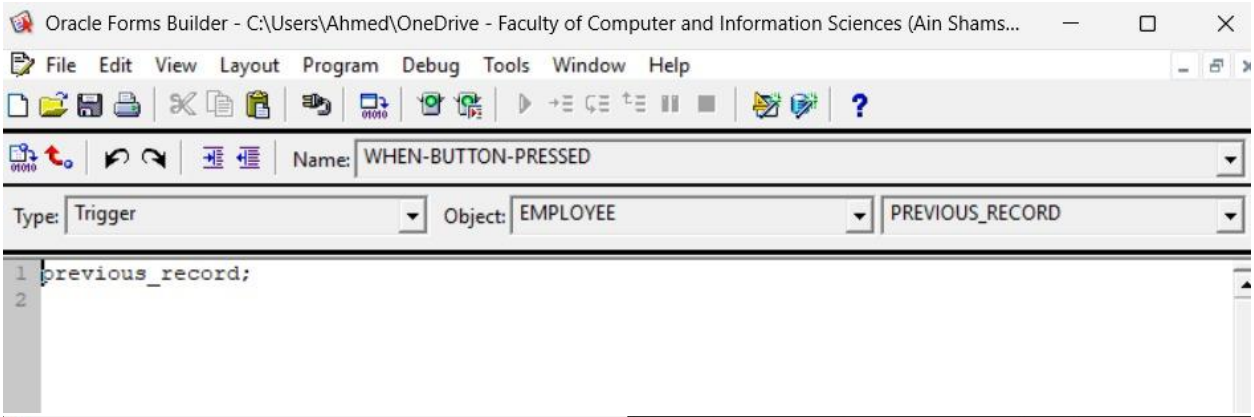
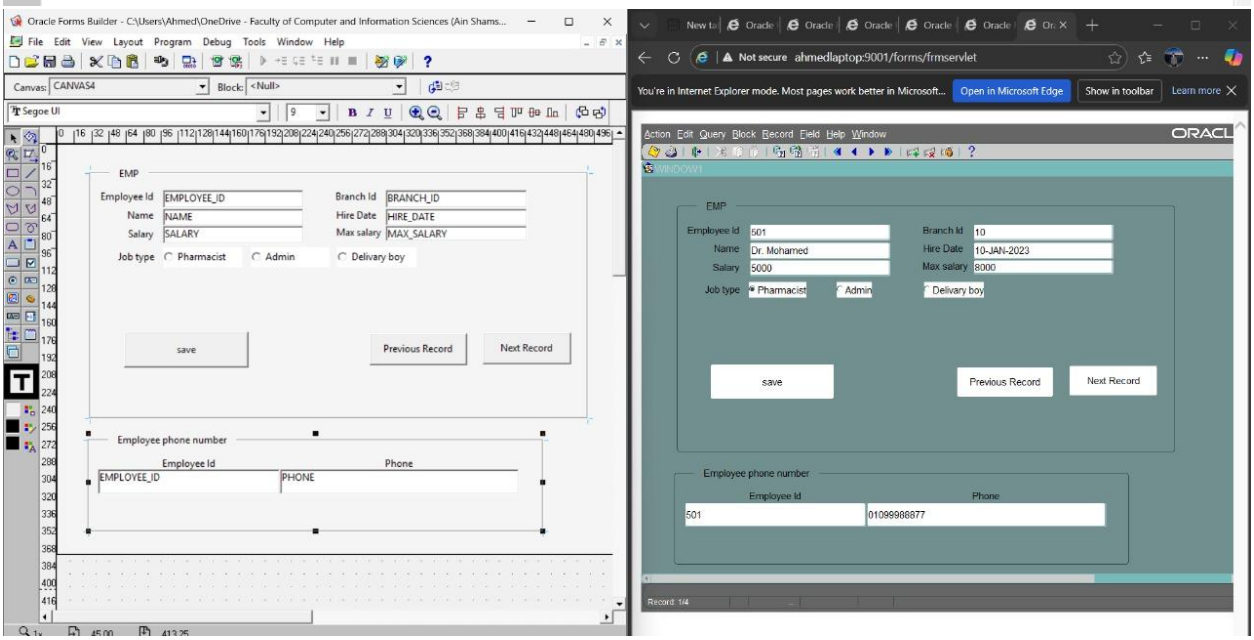
Show in toolbar
Learn more
Action Edit Query Block Record Field Help Window
ORACLE
EMP
Employee Id 501
Name Dr. Mohamed
Salary 5000
Job type Pharmacist Admin Delivary boy
Branch Id 10
Hire Date 10-JAN-2023
Max salary 8000
save
Previous Record
Next Record
Employee phone number
Employee Id
Phone
501
01099988877
Record: 1/4


Oracle Forms Builder - C:\Users\Ahmed\OneDrive - Faculty of Computer and Information Sciences (Ain Shams...
File Edit View Layout Program Debug Tools Window Help
Name: WHEN-BUTTON-PRESSED
Type: Trigger
Object: EMPLOYEE
ALERT
DECLARE
x NUMBER;
BEGIN
-- ????? ??????? ?????? ??????? ???????? ?? x
x := Show_Alert('SAVING');
-- ?? ??? ??? ?????? ????? (Yes)
IF x = alert_button1 THEN
COMMIT;
Message('Changes Saved Successfully!'); -- ????? ????? ??????
-- ?? ??? ??? ?????? ?????? (No)
ELSIF x = alert_button2 THEN
Message('Operation Cancelled');
Message('Operation Cancelled');
-- ???? ???? rollback; ?? ???? ???? ?? ??????? ????
END IF;
END;
Not Modified
Successfully Compile


Oracle Forms Builder - C:\Users\Ahmed\OneDrive - Faculty of Computer and Information Sciences (Ain Shams...
File Edit View Layout Program Debug Tools Window Help
Name: WHEN-BUTTON-PRESSED
Type: Trigger
Object: EMPLOYEE
PREVIOUS_RECORD
previous_record;


Oracle Forms Builder - C:\Users\Ahmed\OneDrive - Faculty of Computer and Information Sciences (Ain Shams...
EMP
Employee Id EMPLOYEE_ID
Name NAME
Salary SALARY
Branch Id BRANCH_ID
Hire Date HIRE_DATE
Max salary MAX_SALARY
Job type Pharmacist Admin Delivary boy
save
Previous Record
Next Record
Employee phone number
Employee Id
Phone
EMPLOYEE_ID
PHONE
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Show in toolbar
Learn more
Action Edit Query Block Record Field Help Window
ORACLE
WINDOW1
EMP
Employee Id 501
Name Dr. Mohamed
Salary 5000
Branch Id 10
Hire Date 10-JAN-2023
Max salary 8000
Job type Pharmacist Admin Delivary boy
save
Previous Record
Next Record
Employee phone number
Employee Id
Phone
501
01099988877
Record: 1/4