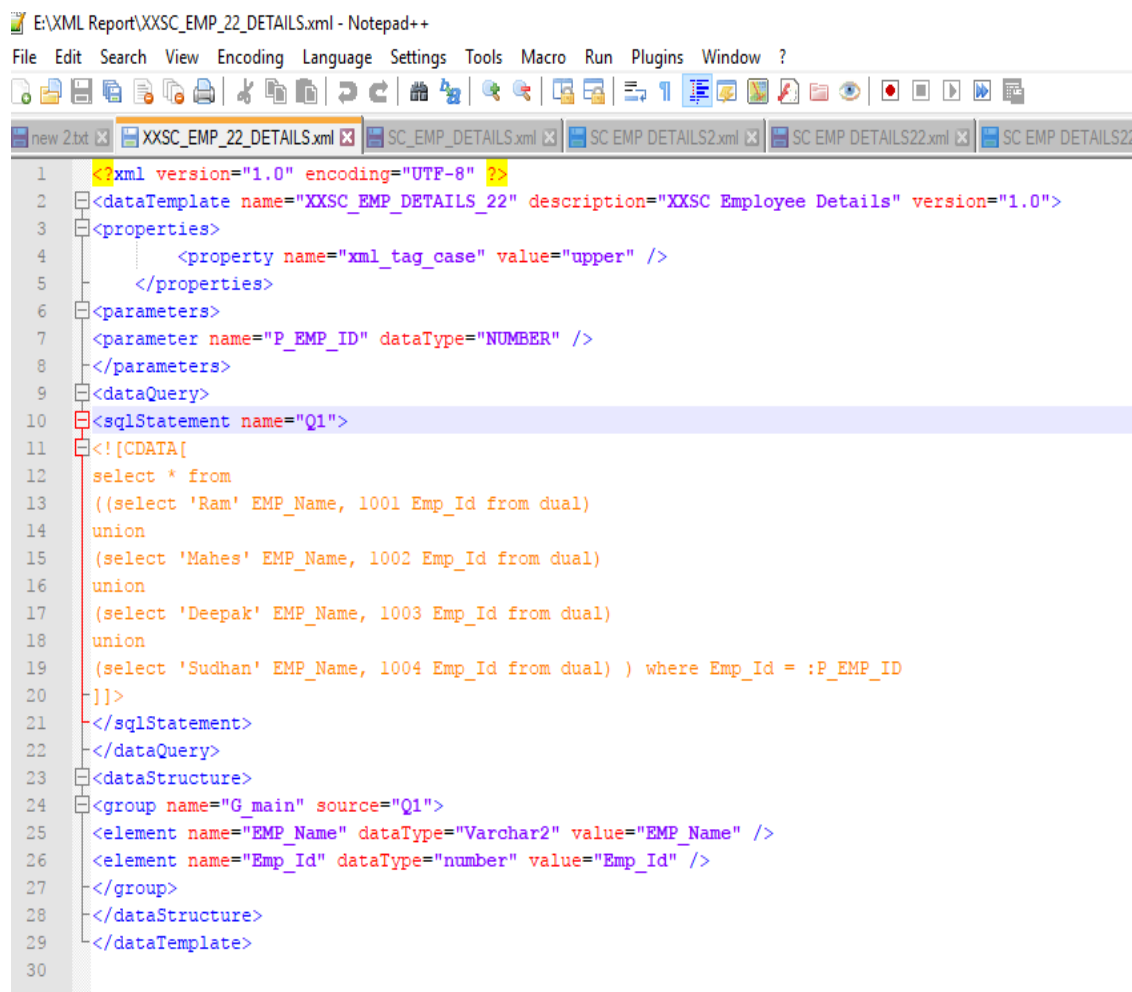# XML REPORT

How to create XML Report?

First create xml report from xml data template.

The XML data template is an XML document that consists of four basic sections:

1. Parameters
2. Triggers
3. Data Query
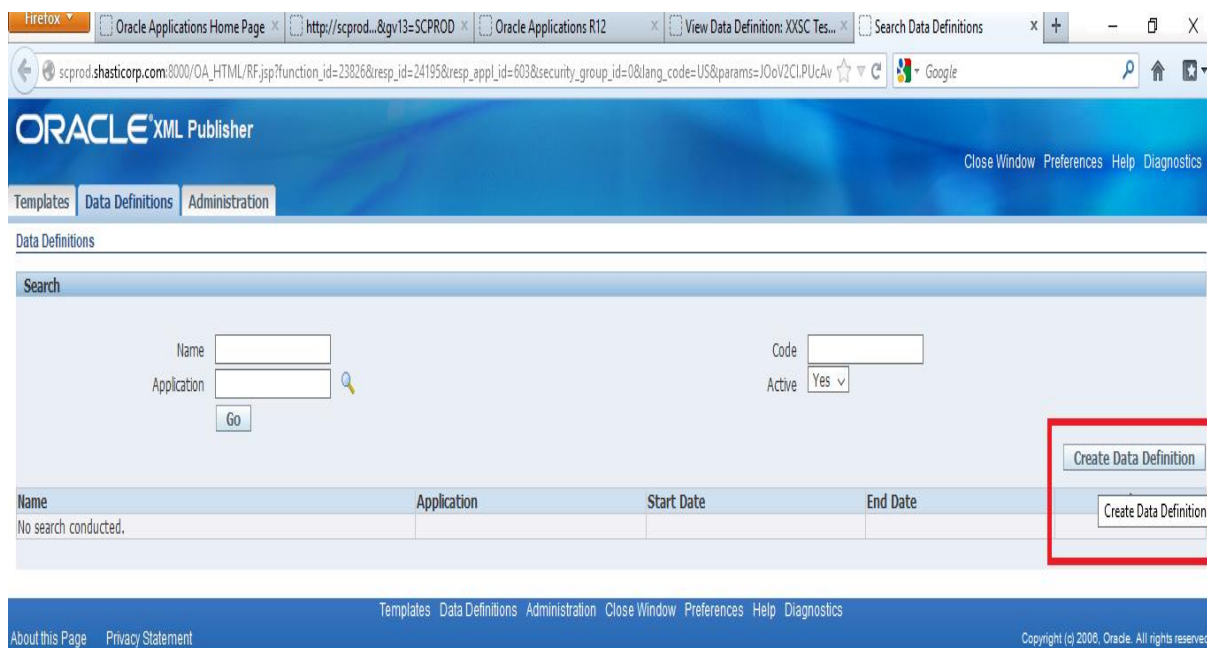4. Data Structure

```
E:\XML Report\XXSC_EMP_22_DETAILS.xml - Notepad++
File   Edit   Search   View   Encoding   Language   Settings   Tools   Macro   Run   Plugins   Window   ?

new 2.txt    XXSC_EMP_22_DETAILS.xml    SC_EMP_DETAILS.xml    SC EMP DETAILS2.xml    SC EMP DETAILS22.xml    SC EMP DETAILS22

1   <?xml version="1.0" encoding="UTF-8" ?>
2   <dataTemplate name="XXSC_EMP_DETAILS_22" description="XXSC Employee Details" version="1.0">
3   <properties>
4        <property name="xml_tag_case" value="upper" />
5      </properties>
6   <parameters>
7   <parameter name="P_EMP_ID" dataType="NUMBER" />
8   </parameters>
9   <dataQuery>
10  <sqlStatement name="Q1">
11  <![CDATA[
12  select * from
13  ((select 'Ram' EMP_Name, 1001 Emp_Id from dual)
14  union
15  (select 'Mahes' EMP_Name, 1002 Emp_Id from dual)
16  union
17  (select 'Deepak' EMP_Name, 1003 Emp_Id from dual)
18  union
19  (select 'Sudhan' EMP_Name, 1004 Emp_Id from dual) ) where Emp_Id = :P_EMP_ID
20  ]]>
21  </sqlStatement>
22  </dataQuery>
23  <dataStructure>
24  <group name="G_main" source="Q1">
25  <element name="EMP_Name" dataType="Varchar2" value="EMP_Name" />
26  <element name="Emp_Id" dataType="number" value="Emp_Id" />
27  </group>
28  </dataStructure>
29  </dataTemplate>
30
```

Step1:.click XML Publisher Administrator responsibility and then choose the Data Defenition.
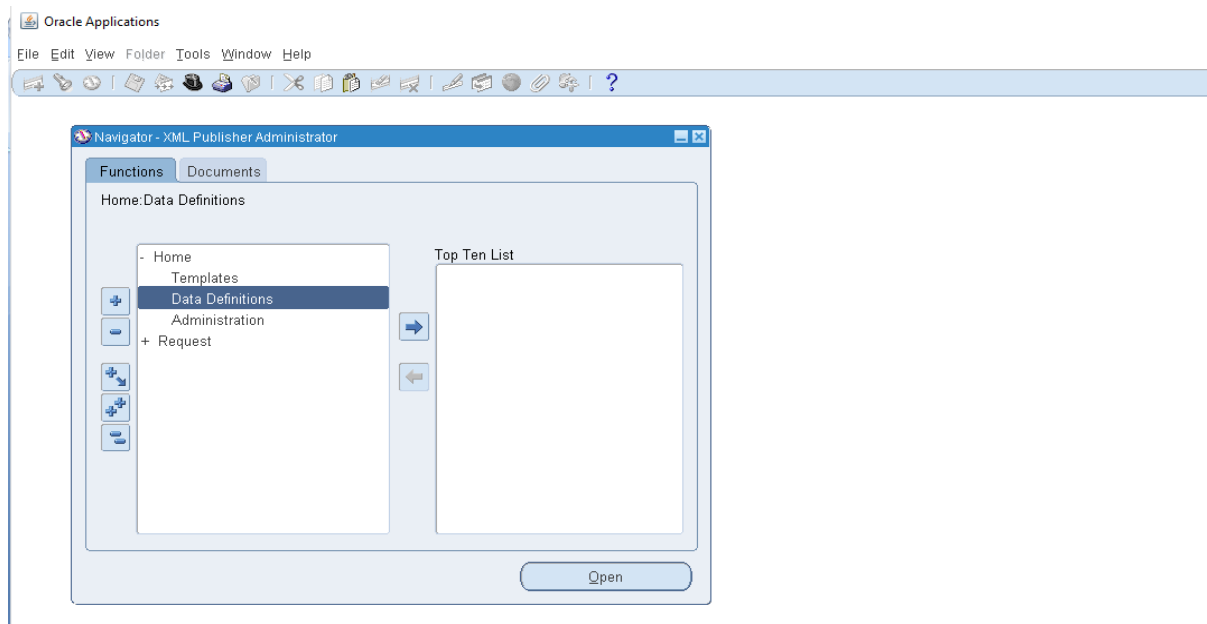
Step2: Click the create data defenition

Step3: Enter the report NAME, APPLICATION name and code then click the apply.

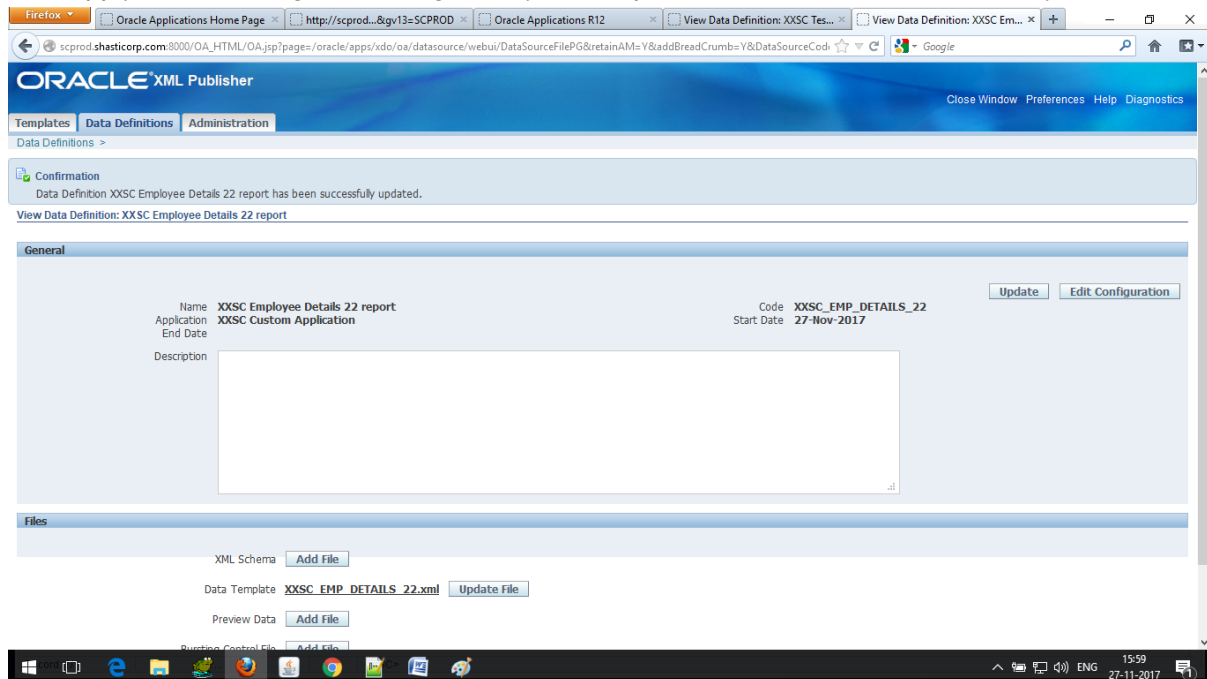3.1.After entering details.

Step4:choose the **xml** file.
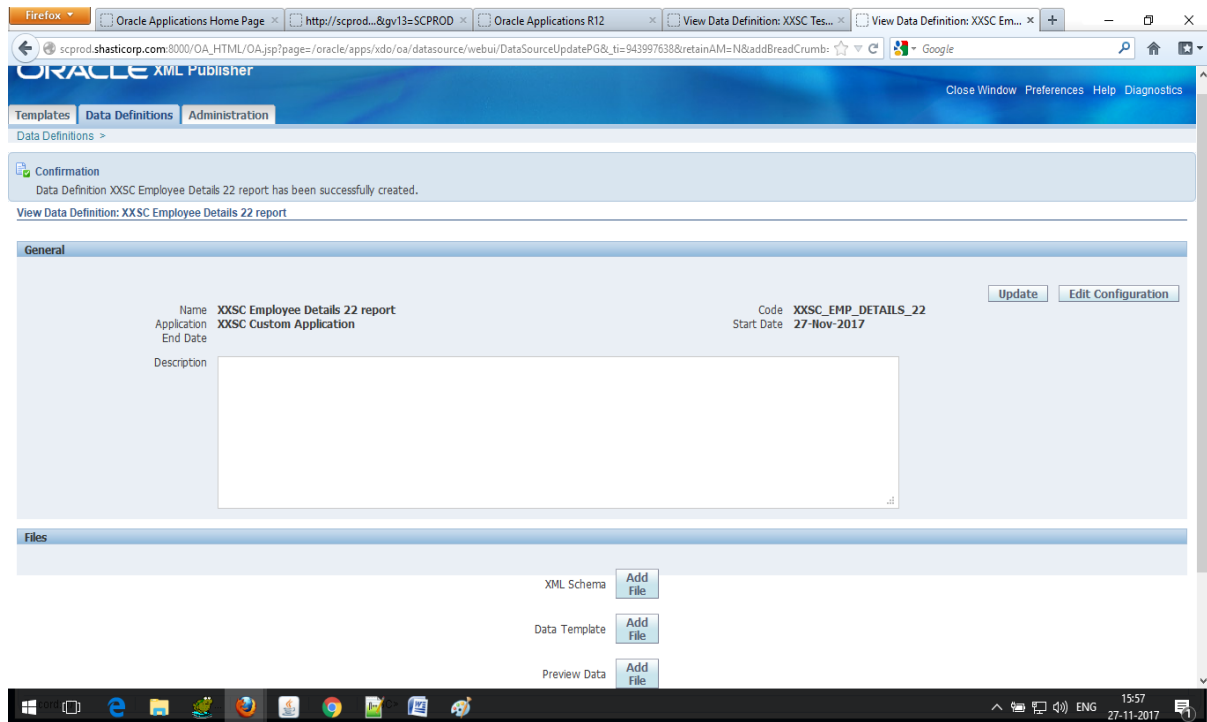
Step5: Browse the **XML** file.
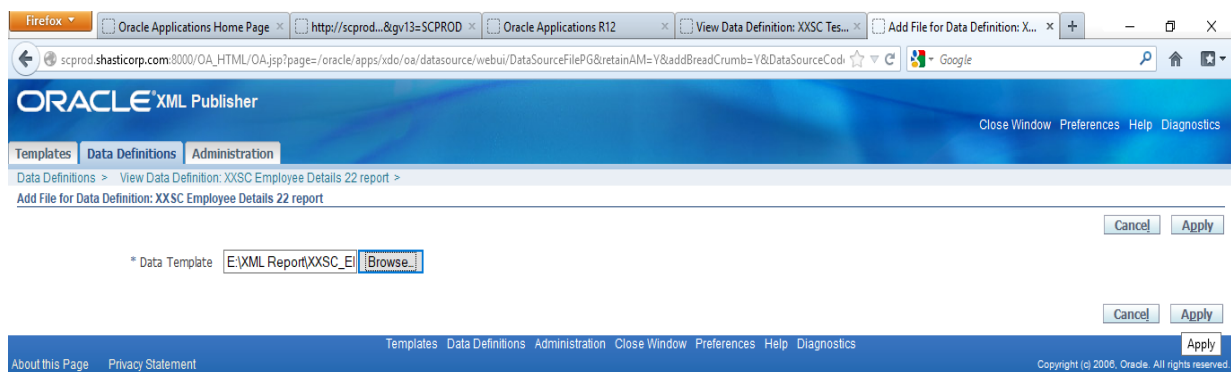
Step6: If file is correct :-

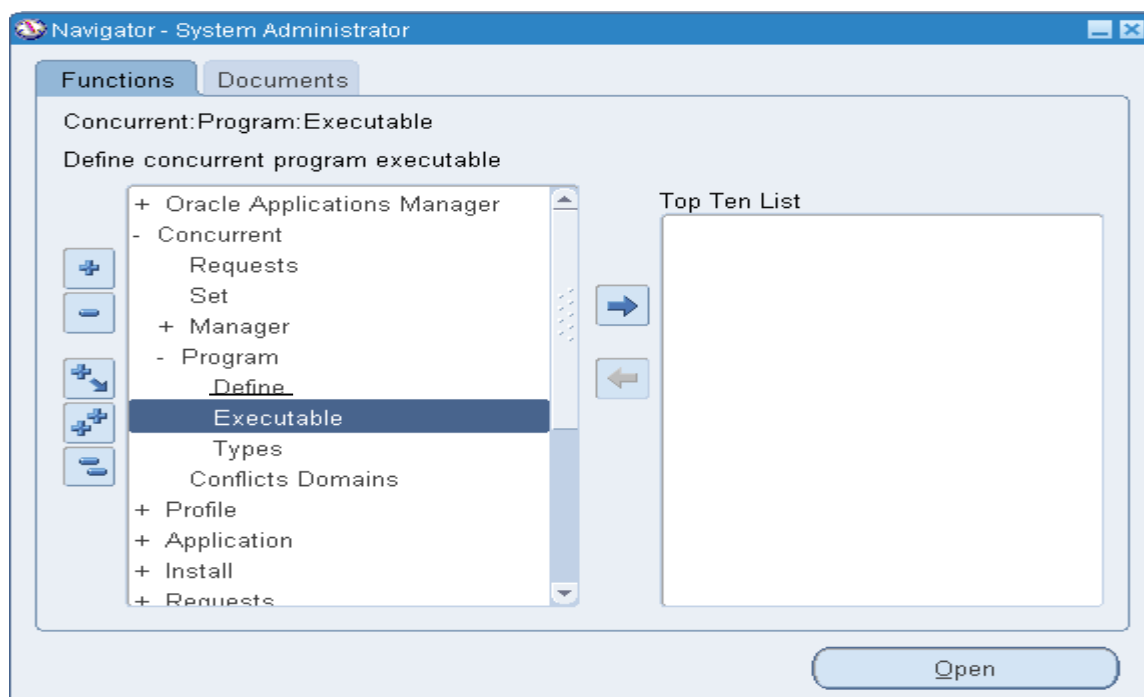Click Apply. You should get a message that your template has been created successfully.

STEP 7:After completed XML report and then Open the Oracle Front form in **Mozilla Firefox browser**.

STEP 8:Login Oracle Application in Main menu to select the **System Administrator and click Define Profile Options.**
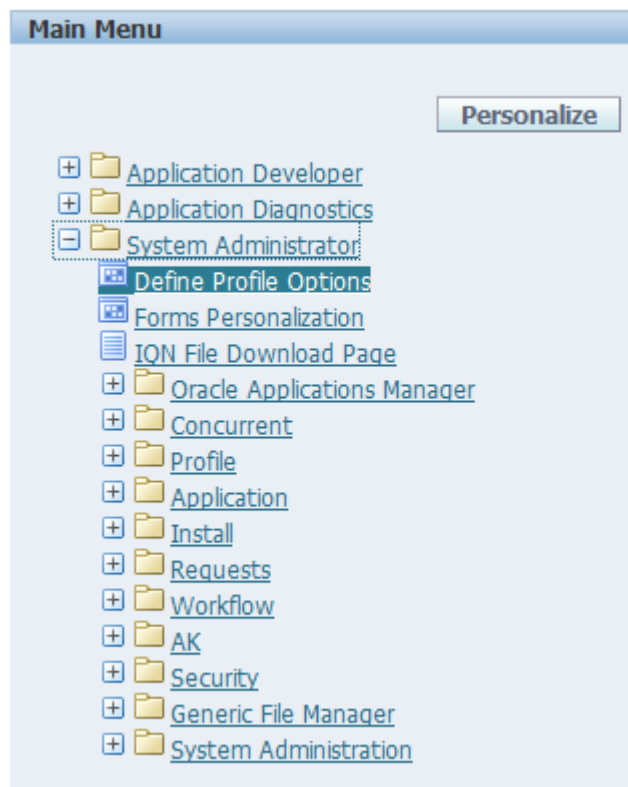
STEP 9: After click **Concurrent** and select **PROGRAM-DEFINE.**

STEP 10:Enter the Details **Program name, short name, Application name** and chose **the Executable name**.then click the **Parameters**.

step11: Enter the sequence and Parameter and value set After Enter the Token And **Save** .

STEP12:After select **Security->Responsibility** and Responsibility name General Ledger Super User and **Copy** the Request Group Name.

STEP13:After select **Security->Request** and **Press F11 Key** Paste the Group Name and select **New Program icon and Save**
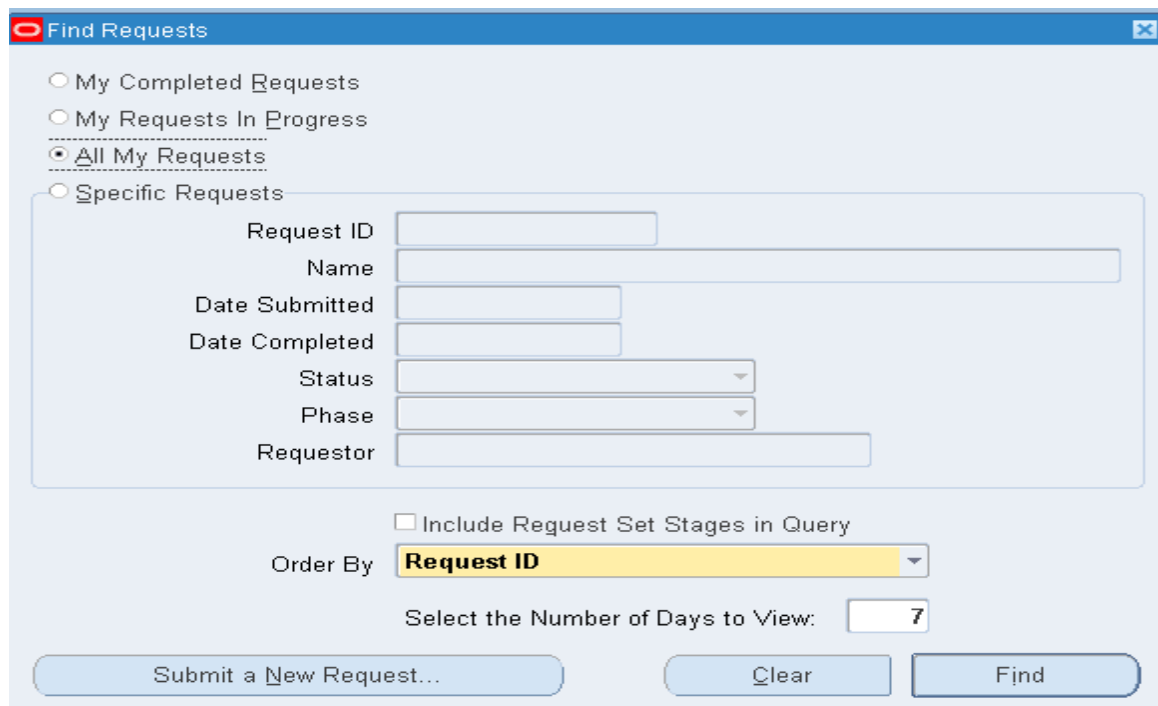
Step14: Chosse the Responsibilites in the saved Program .
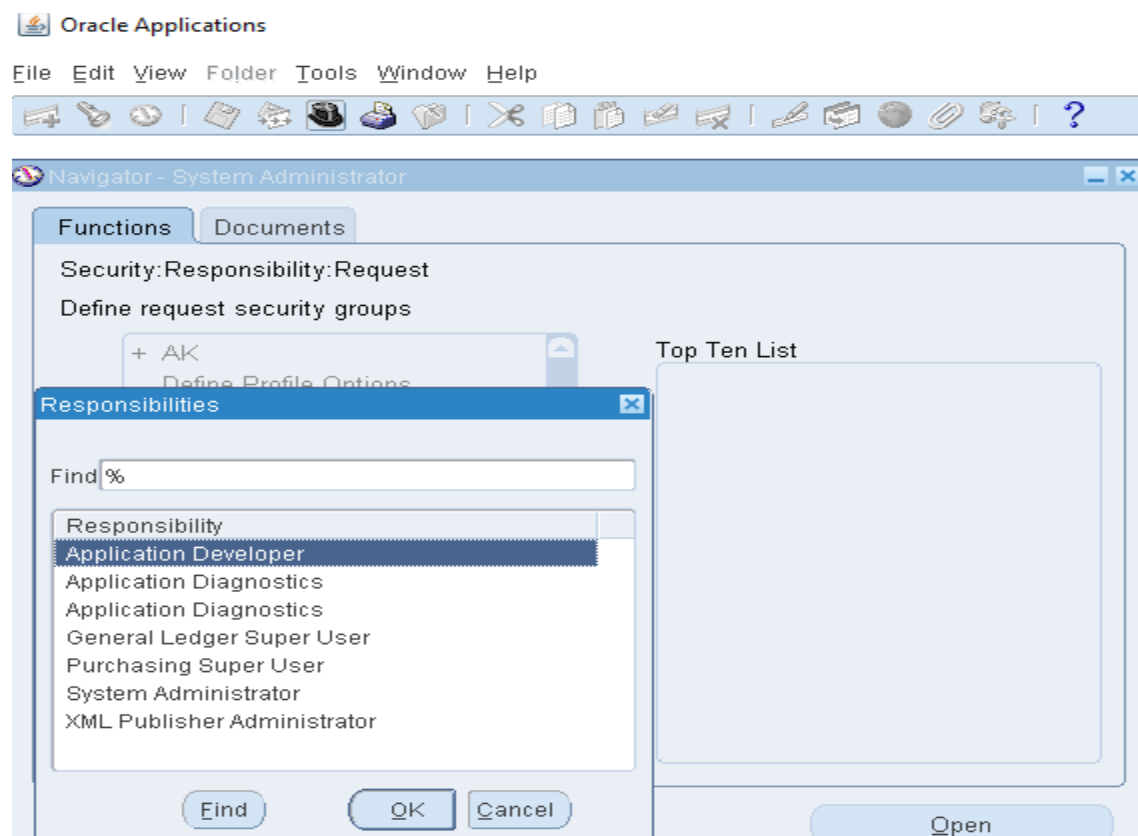
STEP15:Select Menu Bar **View->Request**
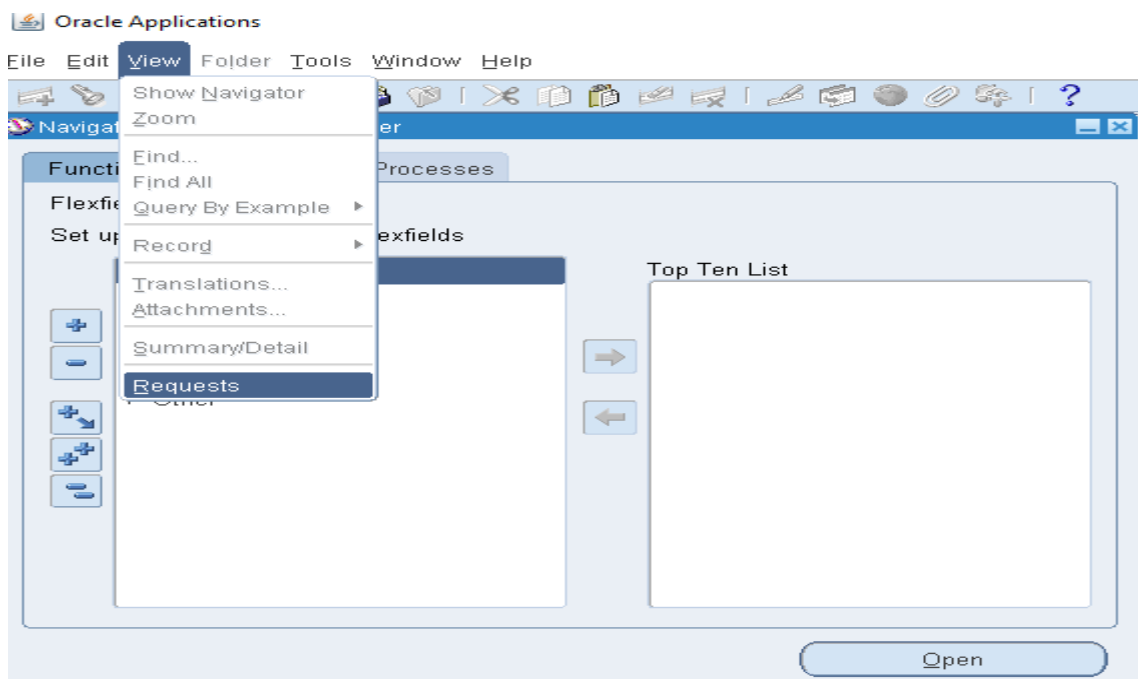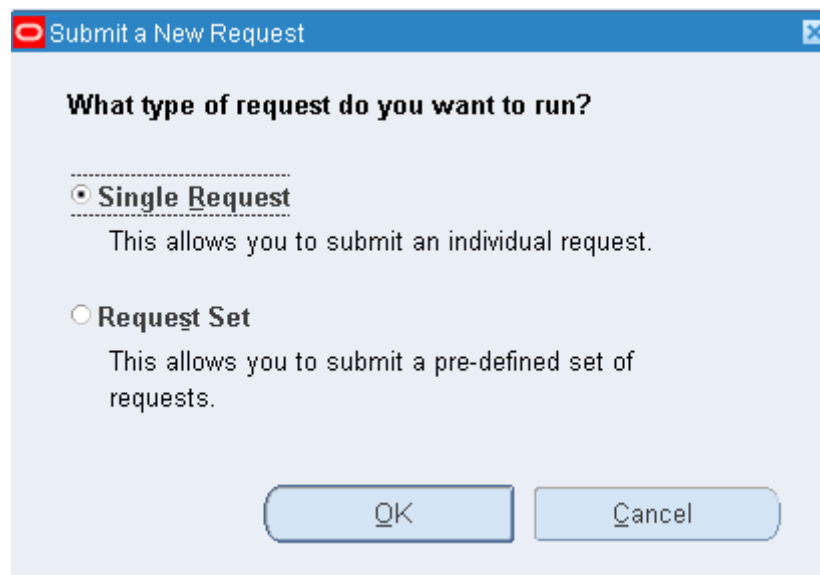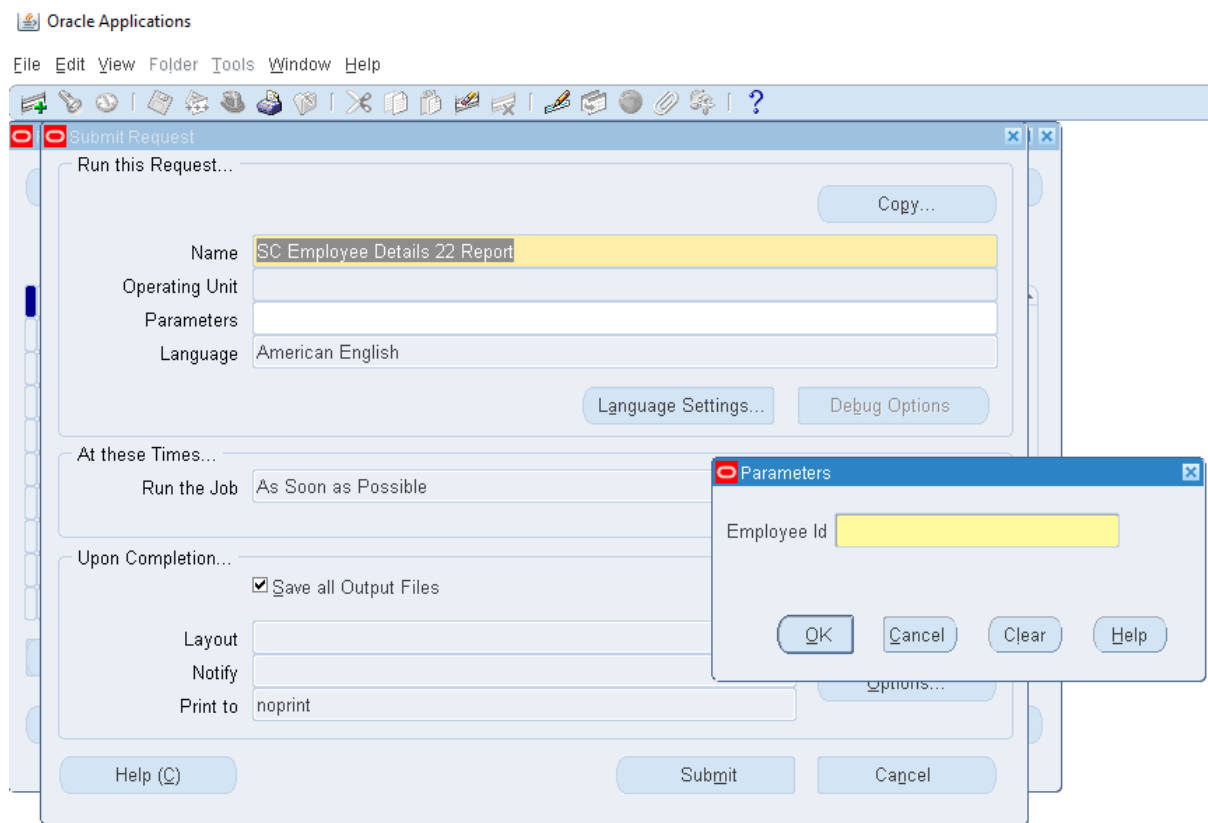
STEP16:After Click **Submit a New Request** Button .

STEP17:Select **Single Request** after press **OK** Button.

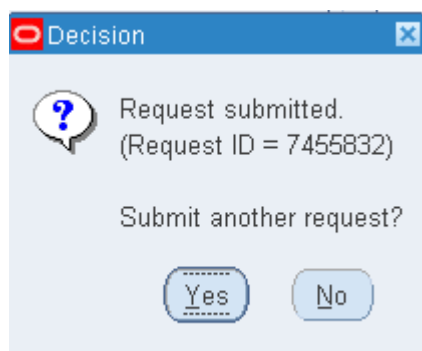**Step18**:After Enter the **program name**, and then cliclk submit.

STEP19:Enter **Parameter** and OK Button.
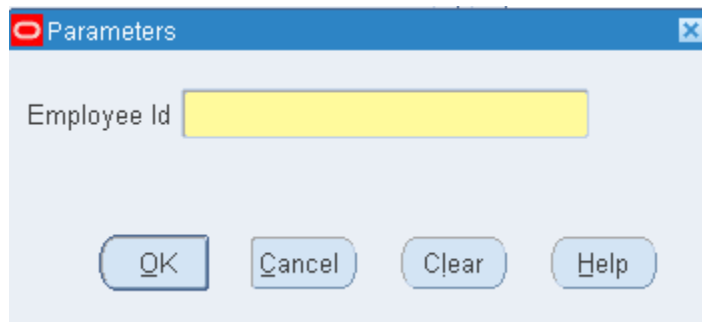
STEP20:Decision is Click **NO** Button.

STEP21:After **Refresh Data** and select **view Output.**

STEP22:Finally View the **XML** Output File in a browser.


```
-<XXSC_EMP_DETAILS_22>
    <P_EMP_ID>1002</P_EMP_ID>
   -<LIST_G_MAIN>
     -<G_MAIN>
        <EMP_NAME>Mahes</EMP_NAME>
        <EMP_ID>1002</EMP_ID>
      </G_MAIN>
    </LIST_G_MAIN>
  </XXSC_EMP_DETAILS_22>
```