**Mile-2 Business Objects –Set II**

**Question: 1 (Use Island Marketing Universe) :** 4\*3 = (12 Marks)

1. Create a report for the following were Common cities in both the tables are listed:

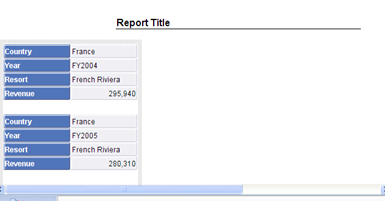
As **City,Revenue,SalesRevenue**



2. Create a Report to display the list of all the **Lines of Service** and their respective **Revenue**(which are having revenue more than the revenue earned in the year of 2004**)- using result of another query**

3. Create a report to display the total number of guests of country ‘US’ during the year 2004 and 2005, giving a revenue > 10000 (use predefined filters from the universe) and highlight the year where the number of guests are less than 40.

4. Create the following Report and a Bar Chart based on the Year Dimension ,



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**Question : 2 : ( 20 Marks)**

Universe Creation: (Importing - 5 , universe creation - 9) = 14 Marks

Create LOV based on Dept\_id,course\_id,Course\_name

Create Predefined filter for the total number of students in Computers Department.

Report:4\*1.5= 9 Marks

1.How many students have discontinued from the University and the Semester in which they have discontinued.

2.List the details of the Students with completed status in a specific department.

3.Create Report to list the number of students based on department and course with columns year

4. Create a hierarchy for the Universe based on Student\_name -> Email for the **Student\_dim.**

Create a Drill report ( Year,Stud\_Name,Dept\_Name,Course\_Name)

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**Univ\_fact**

Pk\_stud\_key,pk\_course\_id,pk\_dept\_id,pk\_sem\_id, Pk\_Dt\_Key Pk\_status\_id avg\_grade

**Student\_dim**

Pk\_stud\_key,stud\_id,stud\_name,City,Email,Eff\_dt,End\_dt,Flag

**Course\_dim:**

pk\_course\_id,course\_name,dept\_id

**Dept\_dim:**

pk\_dept\_id,dept\_name

**Semester\_dim:**

Pk\_sem\_id,semester

**Status\_dim:**

Pk\_status\_id,status\_desc

**Date\_Dim:**

Pk\_Dt\_Key,D\_Day,D\_Month,D\_Year,D\_Date

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**Student\_dim**

Pk\_stud\_key,stud\_id,stud\_name,City,Email,Eff\_dt,End\_dt,Flag

23,S06,Anurag,Pune,anupm@sdmj.com,01/01/2007 00:00:00,12/31/9999 00:00:00,A

21,S06,Anurag,Delhi,anupm@sdmj.com,01/01/2005 00:00:00,12/31/9999 00:00:00,I

22,S01,Anu,Palakkad,anu@sdmj.com,01/01/2006 00:00:00,12/31/9999 00:00:00,A

16,S01,Anu,Kochi,anu@sdmj.com,01/01/2005 00:00:00,12/31/9999 00:00:00,I

17,S02,Anusha,Chennai,anush@sdmj.com,01/01/2005 00:00:00,12/31/9999 00:00:00,A

18,S03,Anup,Bangalore,anup@sdmj.com,01/01/2005 00:00:00,12/31/9999 00:00:00,A

19,S04,Anusree,Hyderabad,anusr@sdmj.com,01/01/2005 00:00:00,12/31/9999 00:00:00,A

20,S05,Anupama,Delhi,anupm@sdmj.com,01/01/2005 00:00:00,12/31/9999 00:00:00,A

**Course\_dim:**

C101,CSC,10

C102,IT,10

M101,BBA,20

M102,BALLB,20

A101,BCOM,30

A102,BFIN,30

**Dept\_dim:**

10,Computer

20,Management

30,Commerce

**Semester\_dim:**

S1,Sem-1

S2,Sem-2

S3,Sem-3

S4,Sem-4

**Status\_dim:**

1,Completed

2,Discontinued

3,Undergoing

**Date\_Dim:**



**Univ\_fact**

