

## Assignment –2

### Introducing Relational Databases.

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1) Which field of the Customers table is the primary key?

```
mysql> se
+-----+
| Cnum |
+-----+
| 2001 |
| 2002 |
| 2003 |
| 2004 |
| 2006 |
| 2007 |
| 2008 |
+-----+
7 rows in
```

2) What is the 4th column of the Customers table?

```
+-----+
| Rating |
+-----+
| 100 |
| 200 |
| 200 |
| 300 |
| 100 |
| 100 |
| 300 |
+-----+
```

3) What is another word for row? For column?

row = Record or Tuple

column = Field or Attribute

4) Why isn't it possible to see the first five rows of a table?

```
mysql> SELECT * FROM CUSTOMERS  
-> ORDER BY Cnum  
-> LIMIT 5;
```

Cnum	Cname	City	Rating	Snum
2001	Hoffman	London	100	1001
2002	Giovanni	Rome	200	1003
2003	Liu	San Jose	200	1002
2004	Grass	Berlin	300	1002
2006	Clemens	London	100	1001

5 rows in set (0.00 sec)