**Assignment – 16**

**Creating Tables and Indexes.**

1. Write a command that will enable a user to pull orders grouped by date out of the Orders table quickly.

Solution –

create index order\_id on orders (onum, odate);

1. If the Orders table has already been created, how can you force the onum field to be unique (assume all current values are unique)?

Solution –

create unique index ui\_onum on orders (onum);

1. Create an index that would permit each salesperson to retrieve his or her orders grouped by date quickly.

Solution –

create index i\_onum on orders (onum, odate) ;

1. Let us assume that each salesperson is to have only one customer of a given rating, and that this is currently the case. Enter a command that enforces it.

Solution –

Create unique index i\_indx on customers (rating);