Rohan Salvi

1. Compiling procedure

```
Procedure INSERTCUSTOMERID compiled
```

2. Select * from customer;

CUSTO...	NAME	EMAIL	STREE...	CITY	ZIP	CREDI...

3. Values to be inserted with the SQL query

```
-- inserting values
exec insertcustomerID('Cust1','billu@umbc.edu','5003 westland','Baltimore',21045,1234123412341234)
exec insertcustomerID('Cust11','Cust11@umbc.edu','Maiden Choice','Baltimore',21045,0987098709870987)
exec insertcustomerID('Cust3','Cust3@umbc.edu','Back Market','Baltimore',21046,0987098709870987)
exec insertcustomerID('Cust111','Cust111@umbc.edu','Eldon Street','Baltimore',21045,1234123412341234)
```

4. Output for the above procedure for insertion

```
Procedure INSERTCUSTOMERID compiled


PL/SQL procedure successfully completed.


PL/SQL procedure successfully completed.


PL/SQL procedure successfully completed.


PL/SQL procedure successfully completed.
```

5. Select * from customer;

	CUSTOMER_ID	NAME	EMAIL	STREET_ADDRESS	CITY	ZIP	CREDIT_CARD
1	901	Cust1	billu@umbc.edu	5003 westland	Baltimore	21045	1234123412341234
2	902	Cust11	Cust11@umbc.edu	Maiden Choice	Baltimore	21045	987098709870987
3	903	Cust3	Cust3@umbc.edu	Back Market	Baltimore	21046	987098709870987
4	904	Cust111	Cust111@umbc.edu	Eldon Street	Baltimore	21045	1234123412341234

Function

1. Select * from customer;

	CUSTOMER_ID	NAME	EMAIL	STREET_ADDRESS	CITY	ZIP	CREDIT_CARD
1	901	Cust1	billu@umbc.edu	5003 westland	Baltimore	21045	1234123412341234
2	902	Cust11	Cust11@umbc.edu	Maiden Choice	Baltimore	21045	987098709870987
3	903	Cust3	Cust3@umbc.edu	Back Market	Baltimore	21046	987098709870987
4	904	Cust111	Cust111@umbc.edu	Eldon Street	Baltimore	21045	1234123412341234

2. Compiling function

```
Function FIND_CUSTOMER_ID compiled
```

3. SELECT find_customer_id('Cust1') FROM dual;

4. Output of above code

FIND_CUSTOMER_ID('CUST1')
1	901