Module-6 Assignment

--Problem Statement:

--You have successfully cleared your 5th semester. In the final semester you will work with views, transactions and exception handling

--Tasks to be done:

--1.Create a view named ‘customer\_san\_jose’ which comprises of only those customers who are from san jose

Create View customer\_san\_jose AS

Select \* from customers

Where city = 'San Jose'

Select \* from customer\_san\_jose

Select \* From customers

--2.Inside a transaction, update the first name of the customer to Francis, where the last name is Jordan

Begin transaction

Update customers set first\_name = 'Francis'

Where last\_name = 'Jordan'

--a.Rollback the transaction

rollback transaction

--b.Set the first name of customer to Alex, where the last name is Jordan

Begin transaction

Update customers set first\_name = 'Alex'

Where last\_name = 'Jordan'

commit transaction

--3.Inside a try catch block, divide 100 with 0, print the default error message

Declare @var1 int

Declare @var2 int

Begin Try

set @var1=100

set @var2 = @var1/0

end Try

Begin Catch

Print error\_message()

End Catch