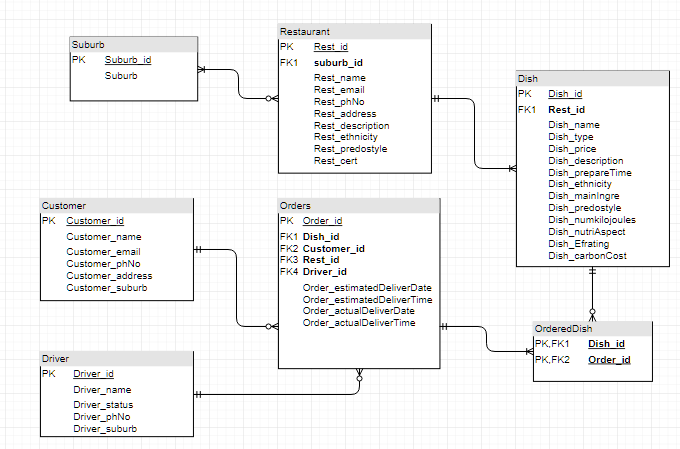
**ICT285 Assignment2 Submission**  
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Student No: 32957613  
Email:32957613@student.murdoch.edu.au

**Part1: Revised ERD**



LEGEND: Underlined: Primary Key  
 : Bold: Foreign Key  
I have created the lookup table which is Suburb, to include only the attribute. Suburb\_id is the Primary key of the lookup table and suburb in RESTAURANT is defined as foreign key referencing it.  
Assumption: Particular Restaurant may have outlets in one or many suburbs. In one suburb, may have zero or many of that particular Restaurant Outlets.

CUSTOMER (Customer\_id, Customer\_name, Customer\_email, Customer\_phNo, Customer\_address, Customer\_suburb)

RESTAURANT (Rest\_id, **Suburb\_id**, Rest\_name, Rest\_email, Rest\_phNo, Rest\_address, Rest\_description, Rest\_ethnicity, Rest\_predostyle, Rest\_cert)

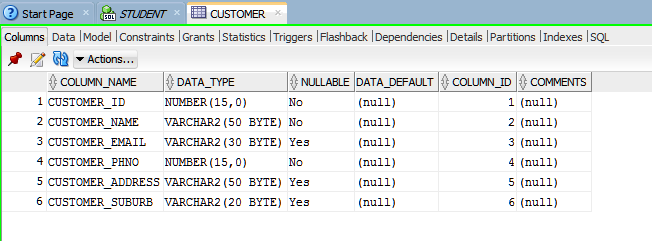
DISH (Dish\_id, **Rest\_id**, Dish\_name, Dish\_type, Dish\_price, Dish\_description, Dish\_prepareTime,   
Dish\_ethnicity, Dish\_mainIngre, Dish\_predostyle, Dish\_numkilojoules, Dish\_nutriAspect, Dish\_Efrating, Dish\_carbonCost)

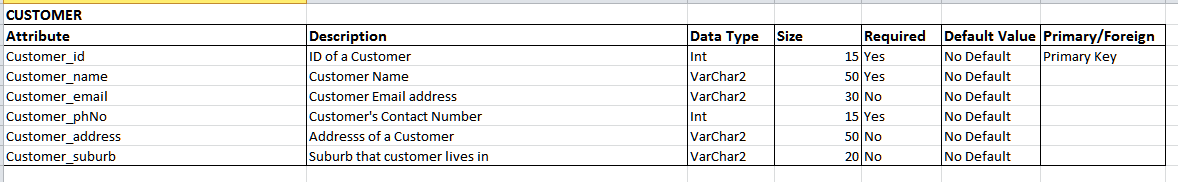
DRIVER (Driver\_id, Driver\_name, Driver\_status, Driver\_phNo, Driver\_suburb)

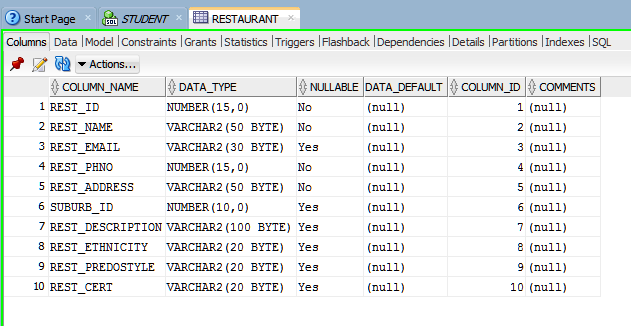
ORDERS (Order\_id, **Dish\_id**, **Customer\_id**, **Rest\_id**, **Driver\_id**, Order\_estimatedDeliverDate, Order\_estimatedDeliverTime, Order\_actualDeliverDate, Order\_actualDeliverTime)

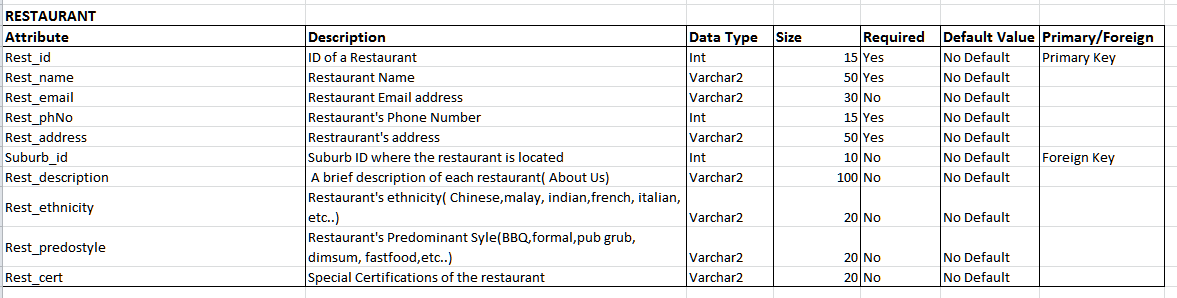
SUBURB (Suburb\_id, Suburb)

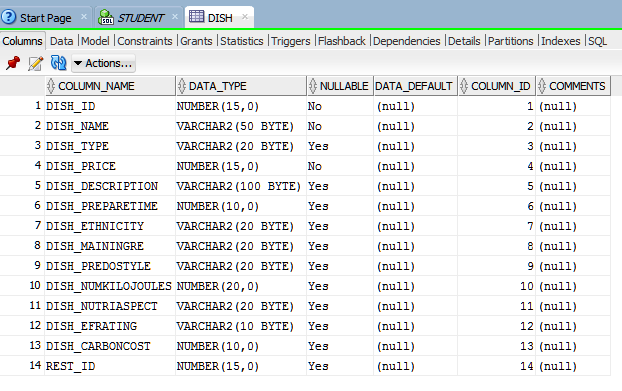
ORDEREDDISH ( **Dish\_id, Order\_id**)  
 **Part 2: Data Dictionary**

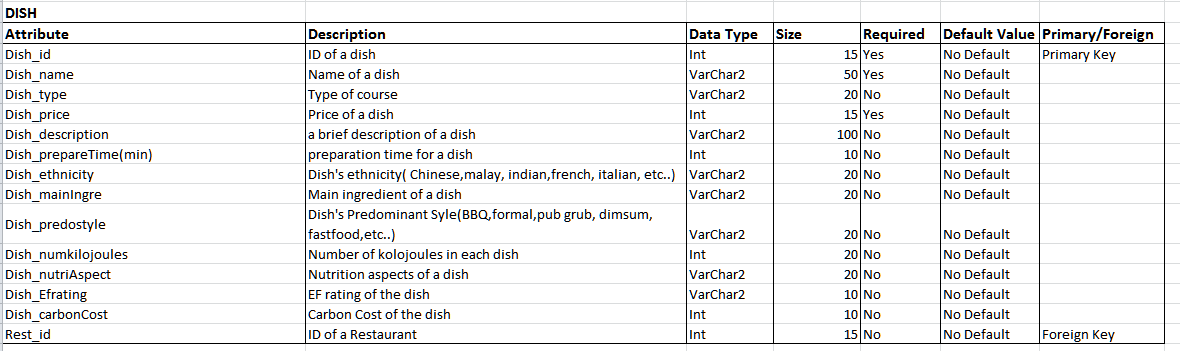


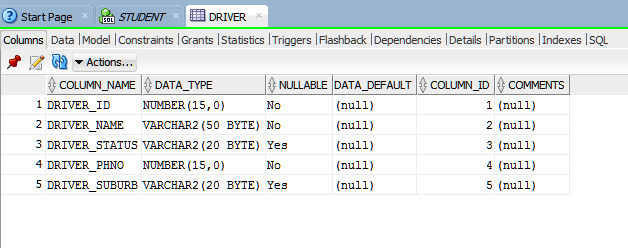


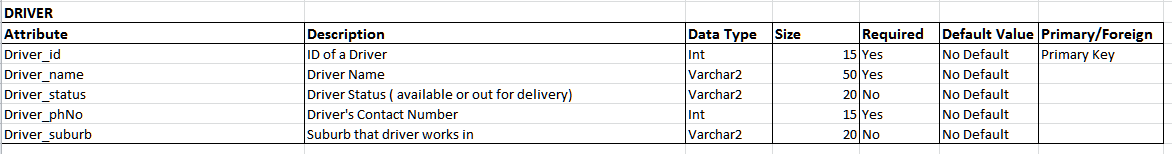


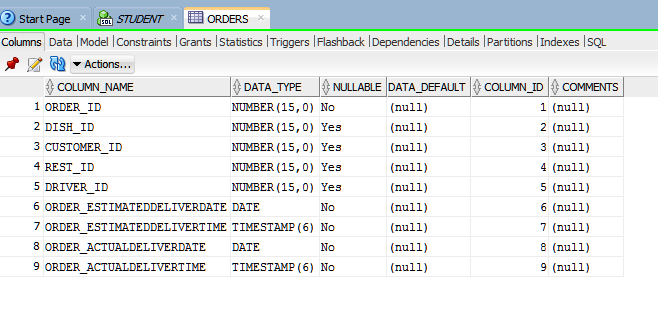


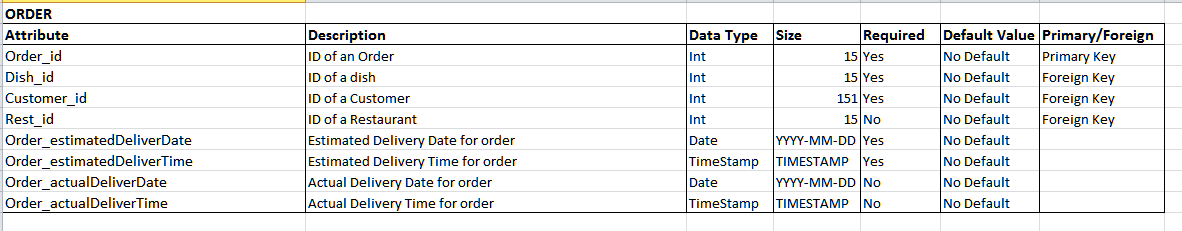


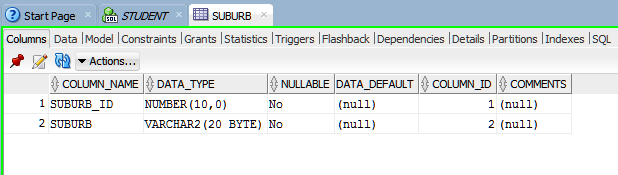


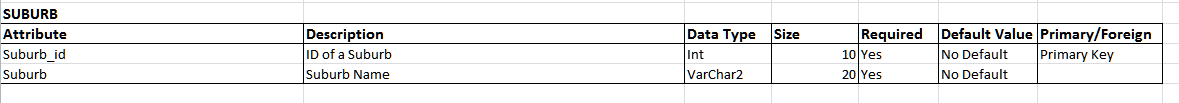
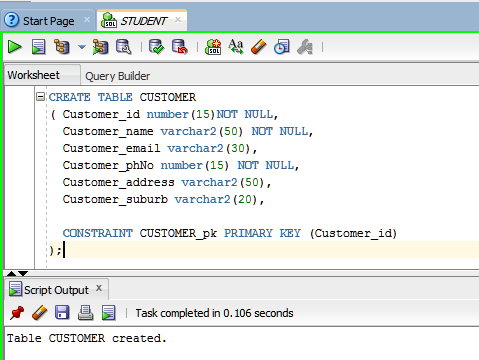


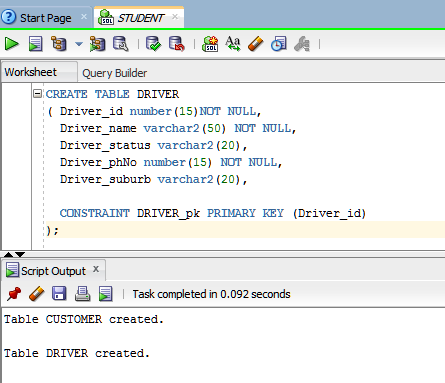


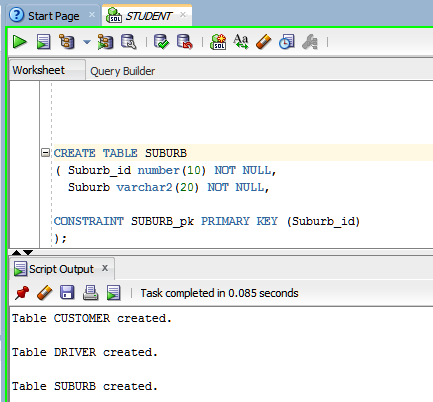


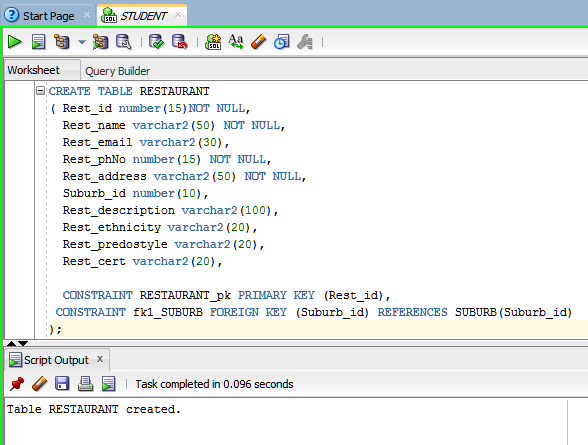


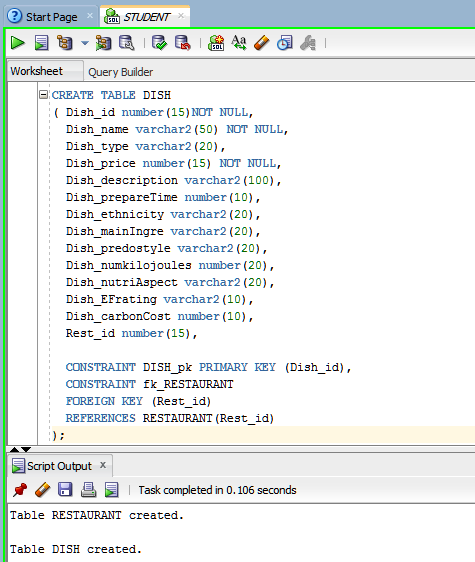


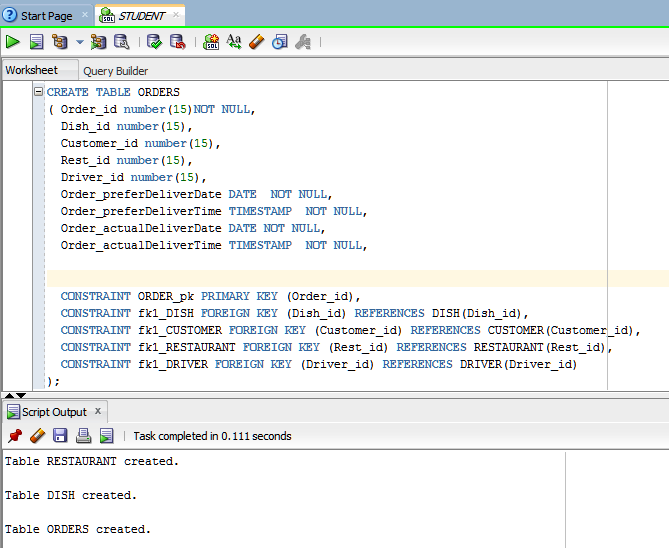
 **Part 3: Implementation** I have used V account. ***Creating Tables***



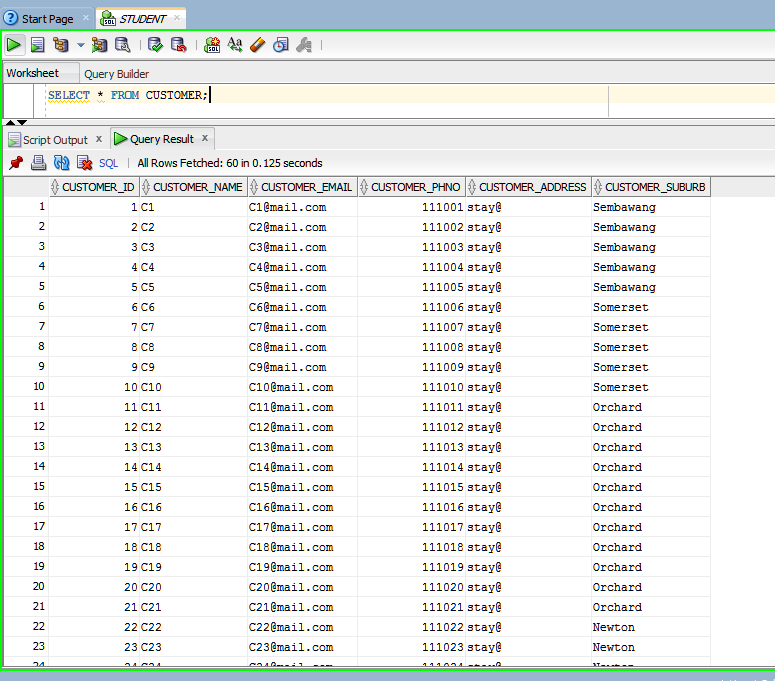


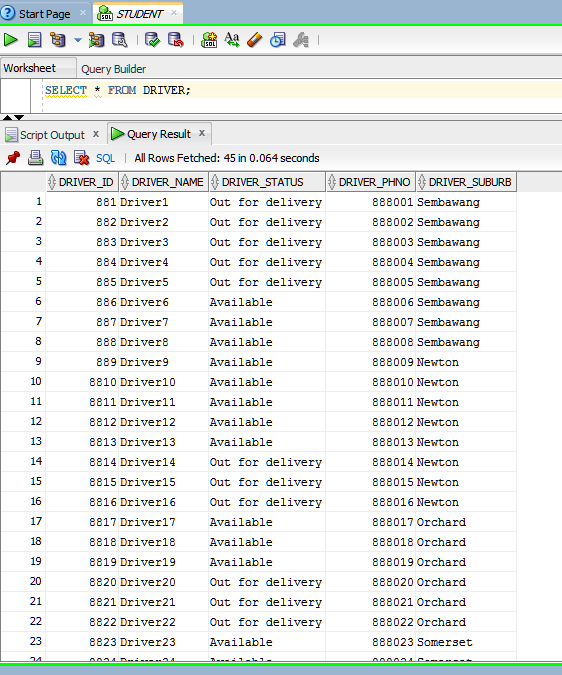


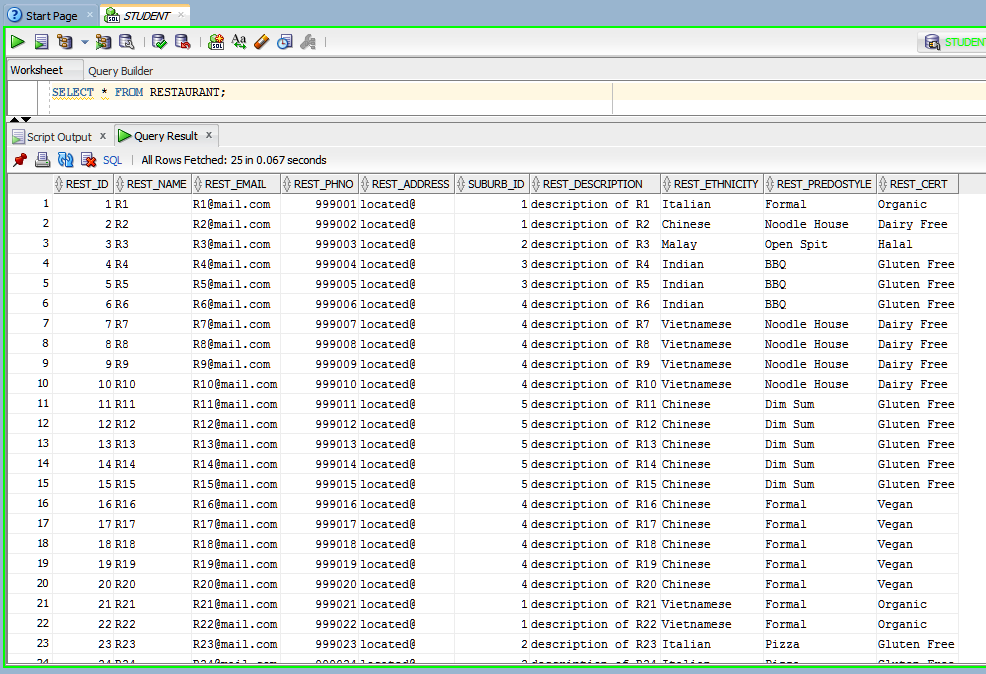


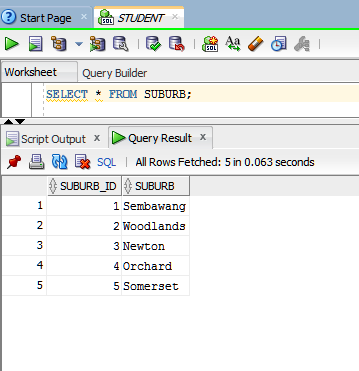


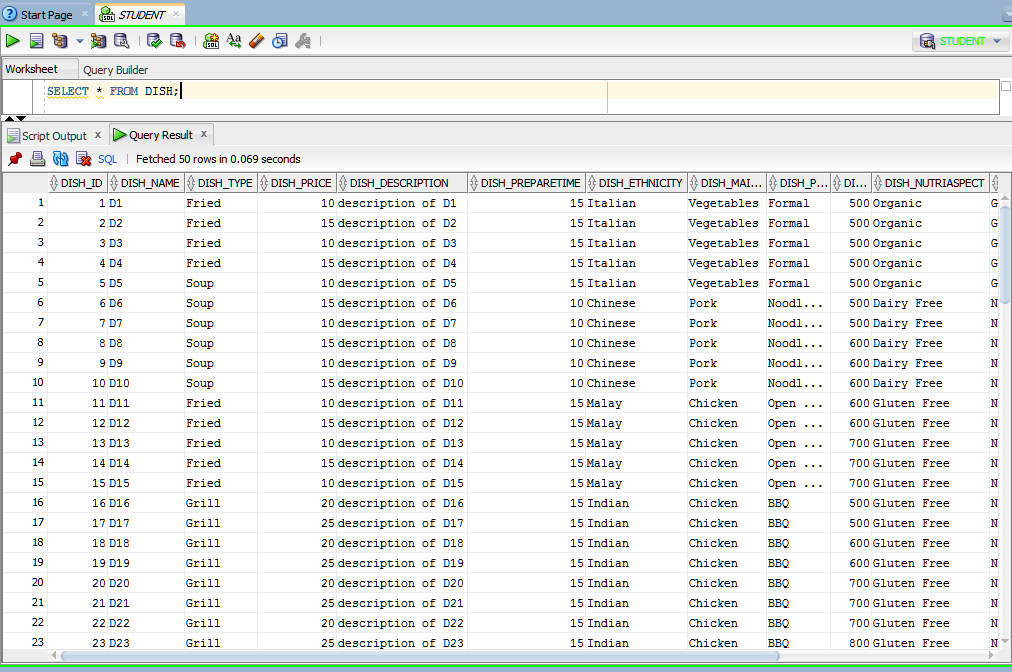
***INSERTING VALUES INTO TABLES***

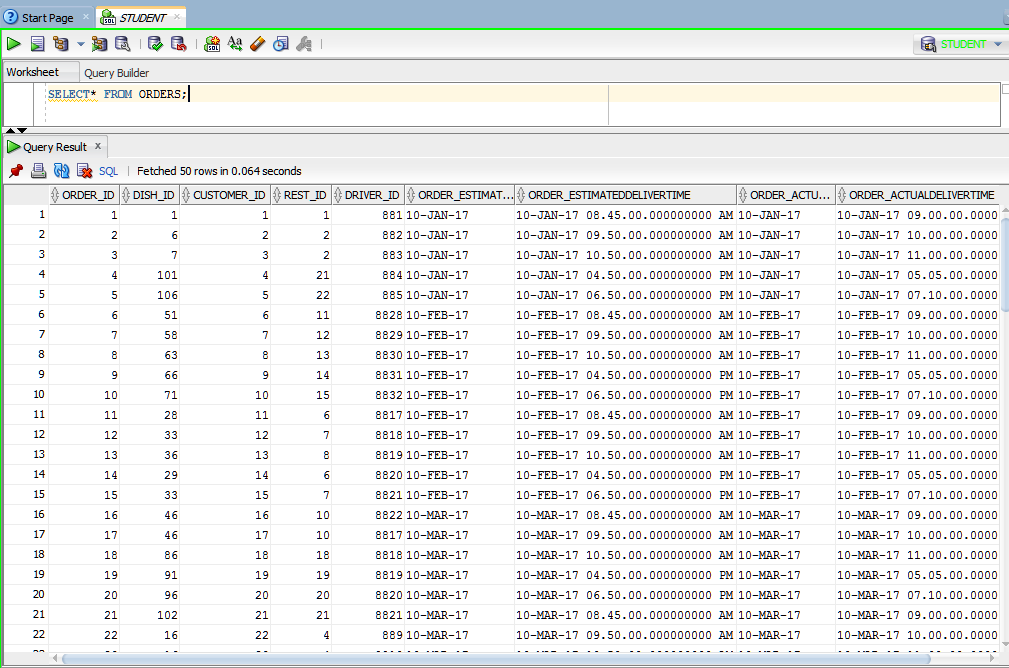


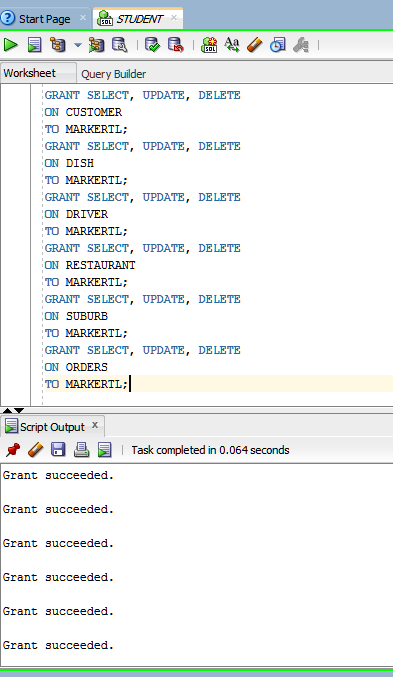




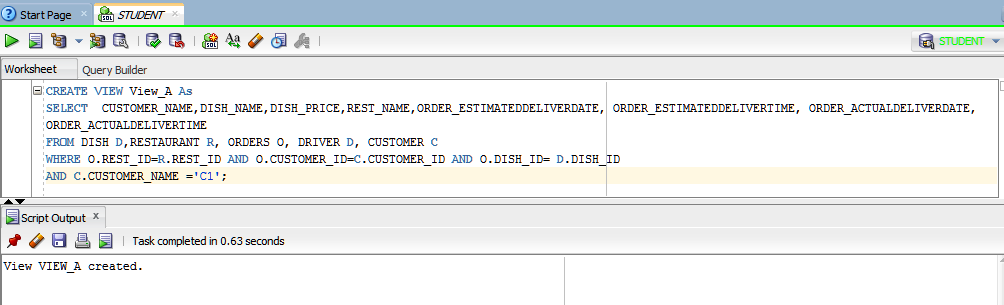


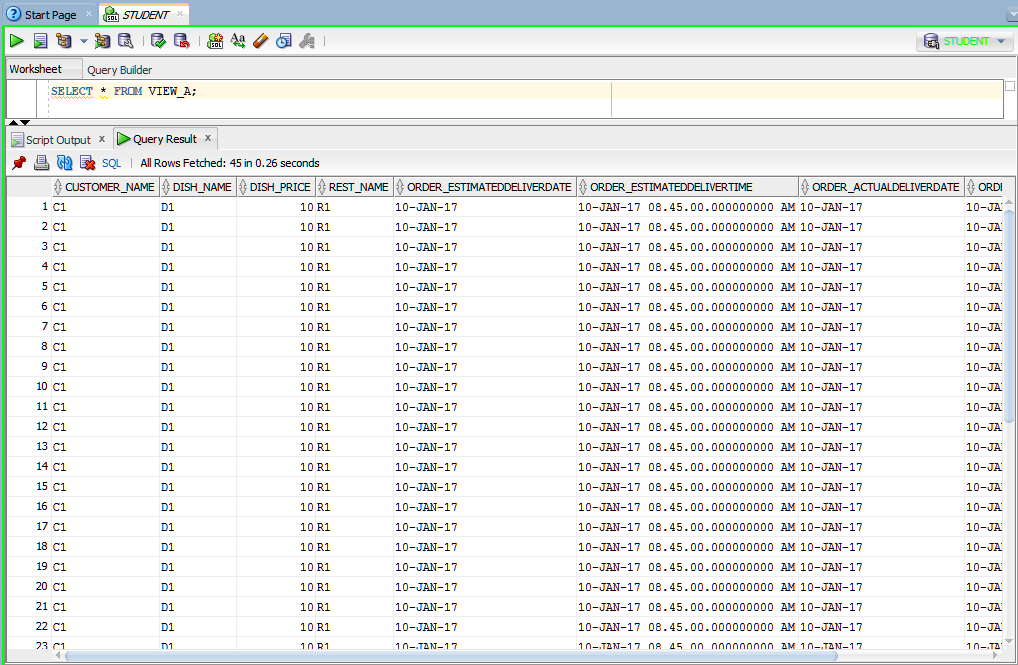


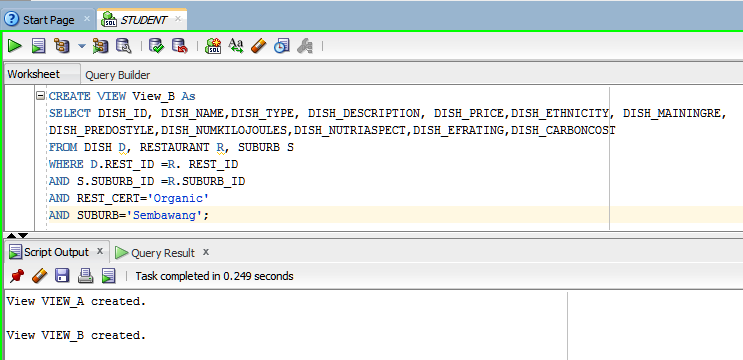


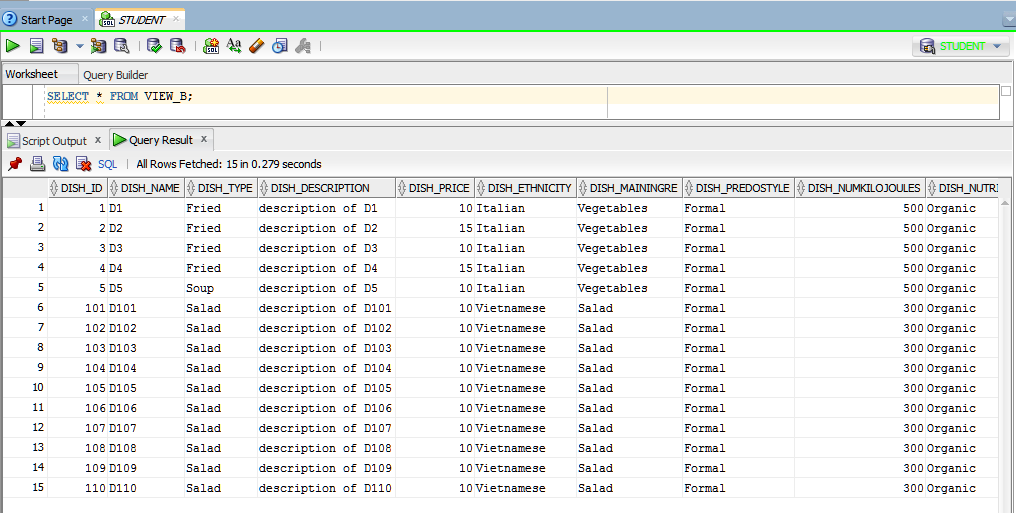
***Granting access to MARKERTL*** **Part 4: Views**

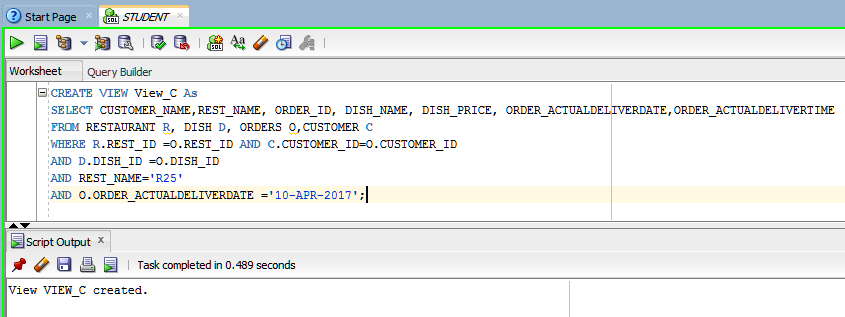
View: A

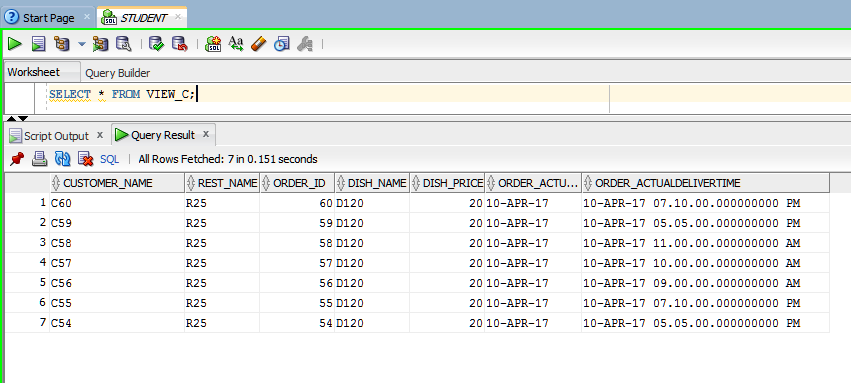
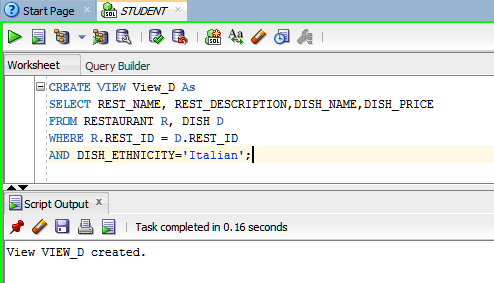


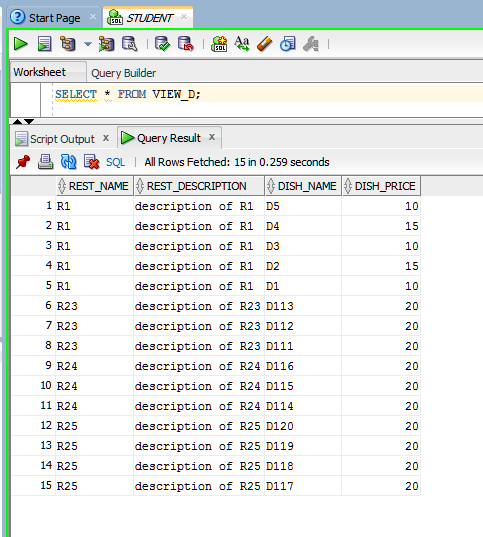


View: B  


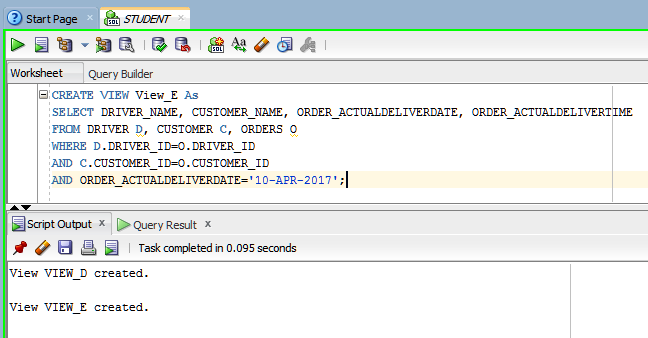


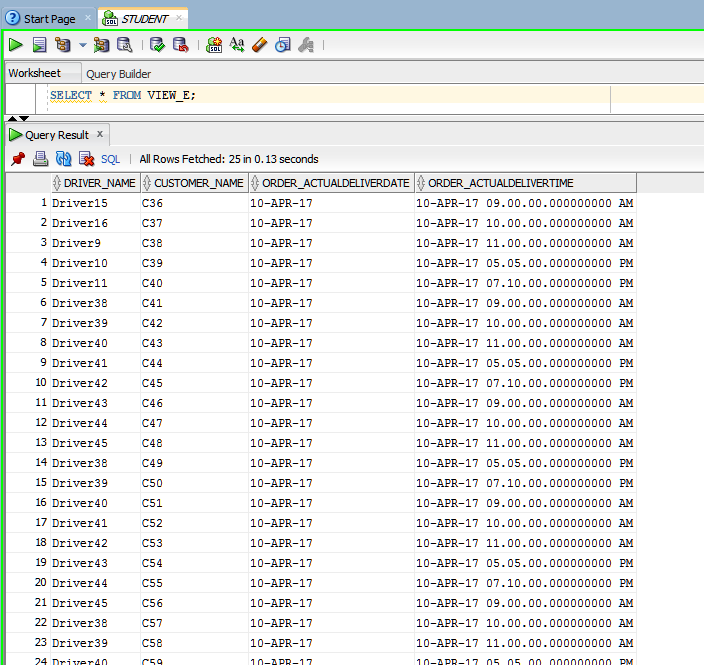
View: C  


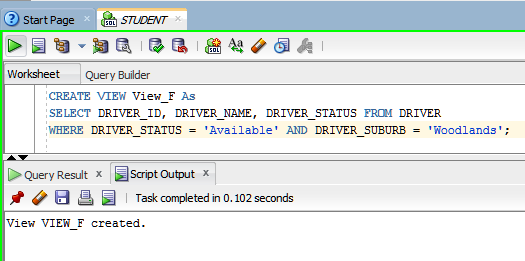
  
View: D  


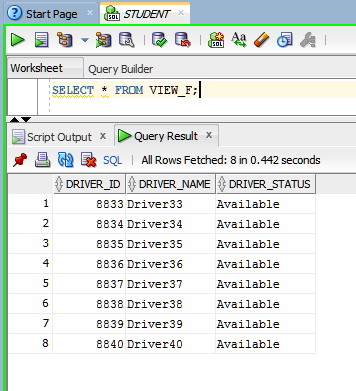
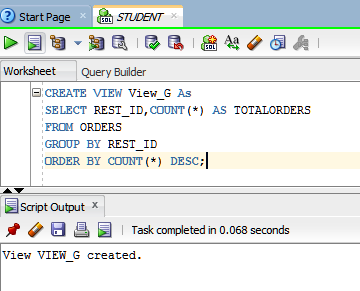


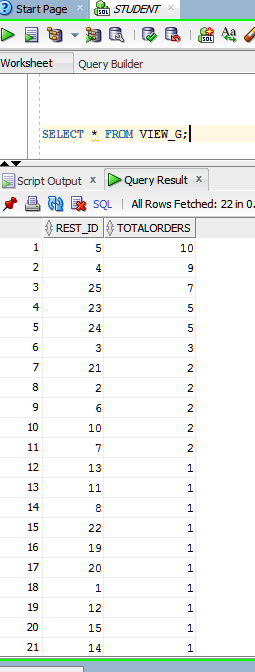
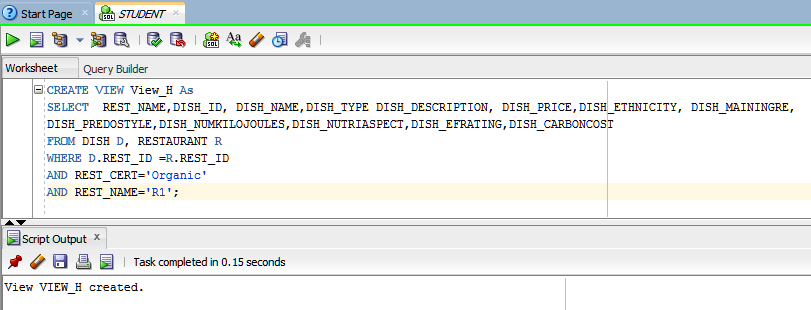
View: E

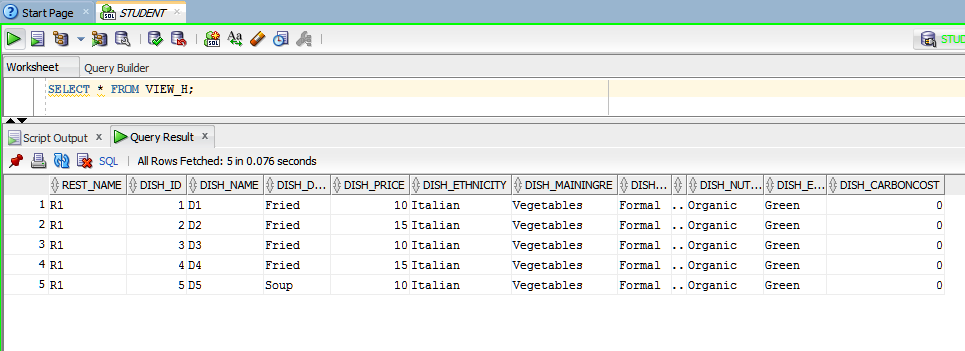
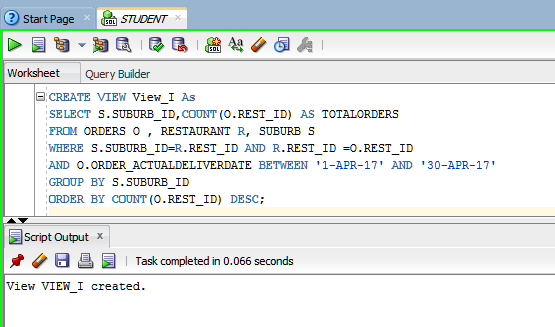


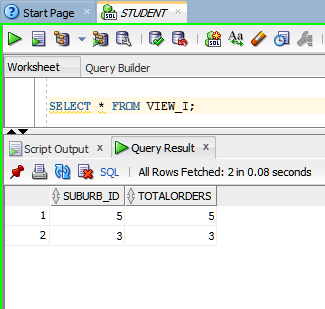


View: F  


  
View: G  


  
View: H  


  
View: I  
  




View: J  
  
CREATE VIEW View\_J As

SELECT \* FROM VIEW\_J;