# Final Submission

*Database Systems-ICT 1407*

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# Quarries

Finally , if the customer is interested about their system and services, customer can access the register section and fill the form in that section and have their service.

Whenever a customer is registered into the service his/her details will be added to the database automatically.

Then the manager starts to work for the customer.

At the beginning manager will search the details of the customer.

Manager can do it in the following way.

```
select
customer_id,f_name,l_name,nic,address,contact_no
from customer
```

## Manager can do it in the following way.

select

customer idf name,l_name,nic,address,contact no

from customer,

## After that manager verifies works and divides into different sections.

select

section_id,section_name

from section;

## Manager point out different works for different organazers.

Select

organizer_id,name,section_name,

from organizer;

## Customer can select a venue he/she prefers from the given venues.

Select

venue_id,contact_no,address,

from venue;

## Customer can select a venue he/she and give details to the manager.

Then manager will add those details to the table in

the following way.

Insert into venue,

venue_id,contact,odress;


## The menu customer prefer, when he/she selected from the web page,it will be selected from the database automatically via system as below.

select

code,category,quantity,price

from menu

## Whenever customer need to contact the manager, it will done by the system as below.

select

manager_id,f_name,l_name, address,contact_no

from manager;

# When customer need to analyze the order,system will work as follows.

Select

order_id,event_id

from order;

[22:02, 03/05/2023] Viraj: Above details are some explained quarries of some parts of thesystem.

# We can find details of other sections also in that way Below are the ways, but not explained much as above

# Payment details

Select

payment_id,payment_receipt

from payment;

[22:09, 03/05/2023] Viraj: Supplier details

Select

supplier_id

from supplier,

# Event details

Select

event_id,venue,event_name

from event,

## Special Facilities details

select type

from special facilities,

Employee details

Select

employee_id,birthday.contact_nof_nome_name address

from employee,

# If we want to add data into any of the above tables in the database we can do it in the following way.

# As an example, if we add data of the event to the

# table, we can do it as below.

Insert into event

venue,e_id,e_name):

**If we want to update data in any of the above tables in the database we can do it in the following way.**

**As an example, if we update the data of the event table,we can do it as below.**

UPDATE EVENT

SET &name="WTR Awards

WHERE F_id=3

**If we want to delete a data from any of the above tables in the database we can do it in the following way.**

**As an example, if we delete a data of the event from the table,we can do it as below.**

DELETE FROM EVENT

WHERE Fname="WTR Awards