**Assignment 2 Week 4**

**Subject: Database systems(ICT 3157)**

**Date : 29-8-2020 Duration: 45 mins**

**Answer all the questions:**

1. Name and discuss the model used to represent database structure. [2]
2. Ans: relational model represents database structure

Explain relation, tuples, row and column clearly.

1. Match-details Player-details

match\_no

player\_id

team\_id

in-out time\_in\_out playscheduleplayhalf

player\_id team\_id

name

age

club

1. For the above schema create the table using suitable sql command(query)(1.5 mark)

Ans :Create table query to be used clearly indicating the primary and foreign key.

1. List the details of all players who played the match.(1.5 marks)

Select \* from player-details, match-details where player\_details.player\_id= match\_details.player\_id;