

CSE 4308

Lab 02

[Please write all your codes in a txt file for evaluation.]

1. Connect to the Database using command line and execute all the queries written inside the handout.
(Do not copy-paste the commands from handout. If syntax error occurs, fix it!)
2. Create a user named USERxx (xx = last 2 digits of your ID) with password 'iutcse'. Grant the user sufficient privilege to connect and create the following tables:

Players (Kit_No, Name, Age, Batting_Style, Domestic_Team, Height)
Grades (Kit_No, Run, Competition)

Players

Kit_No	Name	Age	Batting_Style	Domestic_Team	Height
28	Tamim	29	Left	Chittagong	71
45	Kayes	31	Left	Khulna	67
68	Mominul	27	Left	Chittagong	63
75	Shakib	31	Left	Khulna	69
15	Mushfiq	31	Right	Rajshahi	64

Best_Scores

Kit_No	Run	Competition
28	154	ODI
28	206	Test
45	144	ODI
68	60	ODI
45	150	Test
75	134	ODI
15	219	Test

- I. Create the two tables with proper datatypes. For the first table consider 'Kit_No' as the primary key. Give proper constraint name for the primary key.
- II. Prove that your primary key is working using an appropriate example.
- III. Can we assign Kit_No as the primary key of the Best_Scores table? Why can/can't this table have a primary key?
- IV. Insert the rows into the tables and show the data after insertion.
- V. Show all the records of the Players table using a query.
- VI. Add an extra row in the Best_Scores table (15, 144, 'ODI');