IISER TIRUPATI TEAM

AIM: TO CREATE A TEAM FOR INDIAN INSTITUTE OF SCIENCE EDUCTAION AND RESEARCH-TIRUPATI TO REPRESENT IISER-TIRUPATI AT INTER IISER COMPETITION.

- 1. TO CREATE A TEAM TO REPRESENT IISER-TIRUPATI AT INTER IISER COMPETITION.
- 2. TO ALLOCATE TRAVEL ALLOWANCE AND OTHER ALLOWANCE TO SELECTED STUDENTS.
- 3. SINCE MANY STUDENTS CAN BE PART OF MORE THAN 1 TEAM SO THEY WILL ONLY NEED ONE JERSEY AND ONE TICKET. TO PROVIDE INSTITUTE WITH A LIST OF STUDENTS WITHOUT REPETITION SO THAT THEY CAN ALLOCATE FUNDS TO TEAM.

LANGUAGE USED: STRUCTERED QUERY LANGUAGE

RDBMS USED: MySQL

USAGE: THIS MODEL CAN BE MODIFIED FOR VARIOUS USE CASES ONE CAN DO IT TO ALLOCATE FUNDS SELECT CANDIDATES ON A PARTICULAR BASIS ETC.

DONE BY – UMESH CHANDRA PANDEY

NOTE: THE ENTRIES USED IN THE TABLE ARE NOT ACTUAL STUDENTS OF IISER TIRUPATI STUDENTS. IT HAS BEEN DONE DUE TO PRIVACY ISSUES.

SHOW DATABASES;

CREATE DATABASE IISER_TIRUPATI; USE IISER_TIRUPATI;

CREATE TABLE BSMS2018(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO BSMS2018 VALUES

(1801,	"UMESH",	"PANDEY",	"umesh@iisertirupati.ac.in"),
(1802,	"HARI",	"MADHAV",	"hari@iisertirupati.ac.in"),
(1803,	"JISHNU",	"R",	"jishnu@iisertirupati.ac.in"),
(1804,	"SHAURYA",	"SINGH",	"shaurya@iisertirupati.ac.in"),
(1805,	"ABHINAV",	"BINDRA",	"abhinav@iisertirupati.ac.in"),
(1806,	"VIRENDRA",	"SEHWAG",	"virendra@iisertirupati.ac.in"),
(1807,	"SACHIN ",	"TENDULKAR",	"sachin @iisertirupati.ac.in"),

CREATE TABLE BSMS2017(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO BSMS2017 VALUES

(1701,	"SUNIL",	"CHETRI",	"sunil@iisertirupati.ac.in"),
(1702,	"VIRAT",	"KOHLI",	"virat@iisertirupati.ac.in"),
(1703,	"MAHENDRA",	"S.D.",	"mahendra@iisertirupati.ac.in"),
(1704,	"SINDHU",	"PV",	"sindhu@iisertirupati.ac.in"),
(1705,	"SAINA",	"NEHWAL",	"saina@iisertirupati.ac.in"),
(1706,	"MAGNUS",	"CARLEN",	"magnus@iisertirupati.ac.in"),

CREATE TABLE BSMS2016(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO BSMS2016 VALUES

(1601,	"SATYENDRA",	"BOSE",	"satyendra@iisertirupati.ac.in"),
(1602,	"SRINIVASAN",	"RAMANUJAN",	"srinivasan@iisertirupati.ac.in"),
(1603,	"RAMESHBABU",	"PRAGGNANANDHAA",	"rameshbabu@iisertirupati.ac.in"),
(1604,	"VISHWANANTHAN",	"ANAND",	"vishwananthan@iisertirupati.ac.in"),
(1605,	"ANKITA",	"SINGH",	"ankita@iisertirupati.ac.in"),
(1606,	"RIYA",	"KULKARNI",	"riya@iisertirupati.ac.in"),

CREATE TABLE BSMS2015(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO BSMS2015 VALUES

(1501,	"MOHANDAS",	"GANDHI",	"mohandas@iisertirupati.ac.in"),
(1502,	"SARDAR",	"PATEL",	"sardar@iisertirupati.ac.in"),
(1503,	"JAGDISH",	"BASU",	"jagdish@iisertirupati.ac.in"),
(1504,	"KRISHNA",	"GANESH",	"krishna@iisertirupati.ac.in"),
(1505,	"BHAGAT",	"SINGH",	"bhagat@iisertirupati.ac.in"),
(1506,	"ARUNANGSHU",	"BORA",	"arunangshu@iisertirupati.ac.in");

CREATE TABLE IISERTIRUPATI_STUDENTS

SELECT*FROM BSMS2018 UNION SELECT*FROM BSMS2017 UNION SELECT*FROM BSMS2016 UNION SELECT*FROM BSMS2015;

SELECT*FROM IISERTIRUPATI_STUDENTS;

IDFIRST_NAMELAST_NAMEEMAIL1801UMESHPANDEYumesh@iisertirupati.ac.in1802HARIMADHAVhari@iisertirupati.ac.in1803JISHNURjishnu@iisertirupati.ac.in1804SHAURYASINGHshaurya@iisertirupati.ac.in1805ABHINAVBINDRAabhinav@iisertirupati.ac.in1806VIRENDRASEHWAGvirendra@iisertirupati.ac.in1807SACHINTENDULKARsachin@iisertirupati.ac.in1701SUNILCHETRIsunil@iisertirupati.ac.in1702VIRATKOHLIvirat@iisertirupati.ac.in1703MAHENDRAS.D.mahendra@iisertirupati.ac.in1704SINDHUPVsindhhu@iisertirupati.ac.in1705SAINANEHWALsaina@iisertirupati.ac.in1706MAGNUSCARLENmagnus@iisertirupati.ac.in1601SATYENDRABOSEsatyendra@iisertirupati.ac.in1602SRINIVASANRAMANUJANsrinivasan@iisertirupati.ac.in1603RAMESHBABUPRAGGNANANDHAArameshbabu@iisertirupati.ac.in1604VISHWANANTHANANANDvishwananthan@iisertirupati.ac.in1605ANKITASINGHankita@iisertirupati.ac.in1501MOHANDASGANDHImohandas@iisertirupati.ac.in1502SARDARPATELsardar@iisertirupati.ac.in1503JAGDISHBASUjagdish@iisertirupati.ac.in1504KRISHNAGANESHkrishna@iisertirupati.ac.in1505 </th <th></th> <th></th> <th></th> <th></th>				
1802HARIMADHAVhari@iisertirupati.ac.in1803JISHNURjishnu@iisertirupati.ac.in1804SHAURYASINGHshaurya@iisertirupati.ac.in1805ABHINAVBINDRAabhinav@iisertirupati.ac.in1806VIRENDRASEHWAGvirendra@iisertirupati.ac.in1807SACHINTENDULKARsachin@iisertirupati.ac.in1701SUNILCHETRIsunil@iisertirupati.ac.in1702VIRATKOHLIvirat@iisertirupati.ac.in1703MAHENDRAS.D.mahendra@iisertirupati.ac.in1704SINDHUPVsindhhu@iisertirupati.ac.in1705SAINANEHWALsaina@iisertirupati.ac.in1706MAGNUSCARLENmagnus@iisertirupati.ac.in1601SATYENDRABOSEsatyendra@iisertirupati.ac.in1602SRINIVASANRAMANUJANsrinivasan@iisertirupati.ac.in1603RAMESHBABUPRAGGNANANDHAArameshbabu@iisertirupati.ac.in1604VISHWANANTHANANANDvishwananthan@iisertirupati.ac.in1605ANKITASINGHankita@iisertirupati.ac.in1501MOHANDASGANDHImohandas@iisertirupati.ac.in1502SARDARPATELsardar@iisertirupati.ac.in1503JAGDISHBASUjagdish@iisertirupati.ac.in1505BHAGATSINGHbhagat@iisertirupati.ac.in		FIRST_NAME	LAST_NAME	EMAIL
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1701 SUNIL CHETRI sunil@iisertirupati.ac.in 1702 VIRAT KOHLI virat@iisertirupati.ac.in 1703 MAHENDRA S.D. mahendra@iisertirupati.ac.in 1704 SINDHU PV sindhu@iisertirupati.ac.in 1705 SAINA NEHWAL saina@iisertirupati.ac.in 1706 MAGNUS CARLEN magnus@iisertirupati.ac.in 1601 SATYENDRA BOSE satyendra@iisertirupati.ac.in 1602 SRINIVASAN RAMANUJAN srinivasan@iisertirupati.ac.in 1603 RAMESHBABU PRAGGNANANDHAA rameshbabu@iisertirupati.ac.in 1604 VISHWANANTHAN ANAND vishwananthan@iisertirupati.ac.in 1605 ANKITA SINGH ankita@iisertirupati.ac.in 1606 RIYA KULKARNI riya@iisertirupati.ac.in 1501 MOHANDAS GANDHI mohandas@iisertirupati.ac.in 1502 SARDAR PATEL sardar@iisertirupati.ac.in 1503 JAGDISH BASU jagdish@iisertirupati.ac.in 1504 KRISHNA GANESH krishna@iisertirupati.ac.in 1505 BHAGAT SINGH bhagat@iisertirupati.ac.in	1806	VIRENDRA	SEHWAG	virendra@iisertirupati.ac.in
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1603RAMESHBABUPRAGGNANANDHAArameshbabu@iisertirupati.ac.in1604VISHWANANTHANANANDvishwananthan@iisertirupati.ac.in1605ANKITASINGHankita@iisertirupati.ac.in1606RIYAKULKARNIriya@iisertirupati.ac.in1501MOHANDASGANDHImohandas@iisertirupati.ac.in1502SARDARPATELsardar@iisertirupati.ac.in1503JAGDISHBASUjagdish@iisertirupati.ac.in1504KRISHNAGANESHkrishna@iisertirupati.ac.in1505BHAGATSINGHbhagat@iisertirupati.ac.in	1601	SATYENDRA	BOSE	satyendra@iisertirupati.ac.in
1604VISHWANANTHANANANDvishwananthan@iisertirupati.ac.in1605ANKITASINGHankita@iisertirupati.ac.in1606RIYAKULKARNIriya@iisertirupati.ac.in1501MOHANDASGANDHImohandas@iisertirupati.ac.in1502SARDARPATELsardar@iisertirupati.ac.in1503JAGDISHBASUjagdish@iisertirupati.ac.in1504KRISHNAGANESHkrishna@iisertirupati.ac.in1505BHAGATSINGHbhagat@iisertirupati.ac.in	1602	SRINIVASAN	RAMANUJAN	srinivasan@iisertirupati.ac.in
1605 ANKITA SINGH ankita@iisertirupati.ac.in 1606 RIYA KULKARNI riya@iisertirupati.ac.in 1501 MOHANDAS GANDHI mohandas@iisertirupati.ac.in 1502 SARDAR PATEL sardar@iisertirupati.ac.in 1503 JAGDISH BASU jagdish@iisertirupati.ac.in 1504 KRISHNA GANESH krishna@iisertirupati.ac.in 1505 BHAGAT SINGH bhagat@iisertirupati.ac.in	1603	RAMESHBABU	PRAGGNANANDHAA	rameshbabu@iisertirupati.ac.in
1606 RIYA KULKARNI riya@iisertirupati.ac.in 1501 MOHANDAS GANDHI mohandas@iisertirupati.ac.in 1502 SARDAR PATEL sardar@iisertirupati.ac.in 1503 JAGDISH BASU jagdish@iisertirupati.ac.in 1504 KRISHNA GANESH krishna@iisertirupati.ac.in 1505 BHAGAT SINGH bhagat@iisertirupati.ac.in	1604	VISHWANANTHAN	ANAND	vishwananthan@iisertirupati.ac.in
1501 MOHANDAS GANDHI mohandas@iisertirupati.ac.in 1502 SARDAR PATEL sardar@iisertirupati.ac.in 1503 JAGDISH BASU jagdish@iisertirupati.ac.in 1504 KRISHNA GANESH krishna@iisertirupati.ac.in 1505 BHAGAT SINGH bhagat@iisertirupati.ac.in	1605	ANKITA	SINGH	ankita@iisertirupati.ac.in
1502 SARDAR PATEL sardar@iisertirupati.ac.in 1503 JAGDISH BASU jagdish@iisertirupati.ac.in 1504 KRISHNA GANESH krishna@iisertirupati.ac.in 1505 BHAGAT SINGH bhagat@iisertirupati.ac.in	1606	RIYA	KULKARNI	riya@iisertirupati.ac.in
1503 JAGDISH BASU jagdish@iisertirupati.ac.in 1504 KRISHNA GANESH krishna@iisertirupati.ac.in 1505 BHAGAT SINGH bhagat@iisertirupati.ac.in	1501	MOHANDAS	GANDHI	mohandas@iisertirupati.ac.in
1504 KRISHNA GANESH krishna@iisertirupati.ac.in 1505 BHAGAT SINGH bhagat@iisertirupati.ac.in	1502	SARDAR	PATEL	sardar@iisertirupati.ac.in
1505 BHAGAT SINGH bhagat@iisertirupati.ac.in	1503	JAGDISH	BASU	jagdish@iisertirupati.ac.in
30	1504	KRISHNA	GANESH	krishna@iisertirupati.ac.in
1506 ARUNANGSHU BORA arunangshu@iisertirupati.ac.in	1505	BHAGAT	SINGH	bhagat@iisertirupati.ac.in
	1506	ARUNANGSHU	BORA	arunangshu@iisertirupati.ac.in

CREATE TABLE mathematicsclub(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
SCORE_MATH INTEGER NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO mathematicsclub VALUES

(1801,	"UMESH",	"PANDEY",	100,	"umesh@iisertirupati.ac.in"),
(1602,	"SRINIVASAN",	"RAMANUJAN",	99,	"srinivasan@iisertirupati.ac.in"),
(1603,	"RAMESHBABU",	"PRAGGNANANDHAA",	98,	"rameshbabu@iisertirupati.ac.in"),
(1805,	"ABHINAV",	"BINDRA",	100,	"abhinav@iisertirupati.ac.in"),
(1806,	"VIRENDRA",	"SEHWAG",	99,	"virendra@iisertirupati.ac.in"),
(1505,	"BHAGAT",	"SINGH",	98.9,	"bhagat@iisertirupati.ac.in"),
(1506,	"ARUNANGSHU",	"BORA",	98.8,	"arunangshu@iisertirupati.ac.in");

CREATE TABLE physicsclub(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
SCORE_PHY INTEGER NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO physicsclub VALUES

(1801,	"UMESH",	"PANDEY",	100,	"umesh@iisertirupati.ac.in"),
(1802,	"HARI",	"MADHAV",	99,	"hari@iisertirupati.ac.in"),
(1706,	"MAGNUS",	"CARLEN",	100,	"magnus@iisertirupati.ac.in"),
(1502,	"SARDAR",	"PATEL",	98,	"sardar@iisertirupati.ac.in"),
(1503,	"JAGDISH",	"BASU",	98,	"jagdish@iisertirupati.ac.in"),
(1504,	"KRISHNA",	"GANESH",	97.5,	"krishna@iisertirupati.ac.in"),
(1807,	"SACHIN ",	"TENDULKAR",	<i>97,</i>	"sachin @iisertirupati.ac.in"),
(1701,	"SUNIL",	"CHETRI",	96.5,	"sunil@iisertirupati.ac.in"),
(1702,	"VIRAT",	"KOHLI",	96,	"virat@iisertirupati.ac.in");

CREATE TABLE chemistryclub(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
SCORE_CHEM INTEGER NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO chemistryclub VALUES

(1606,	"RIYA",	"KULKARNI",	100,	"riya@iisertirupati.ac.in"),
(1501,	"MOHANDAS",	"GANDHI",	100,	"mohandas@iisertirupati.ac.in"),
(1503,	"JAGDISH",	"BASU",	100,	"jagdish@iisertirupati.ac.in"),
(1504,	"KRISHNA",	"GANESH",	99,	"krishna@iisertirupati.ac.in"),
(1804,	"SHAURYA",	"SINGH",	99,	"shaurya@iisertirupati.ac.in"),
(1805,	"ABHINAV",	"BINDRA",	99,	"abhinav@iisertirupati.ac.in"),
(1704,	"SINDHU",	"PV",	97,	"sindhu@iisertirupati.ac.in"),
(1705,	"SAINA",	"NEHWAL",	97,	"saina@iisertirupati.ac.in"),
(1701,	"SUNIL",	"CHETRI",	97,	"sunil@iisertirupati.ac.in"),
(1601,	"SATYENDRA",	"BOSE",	96,	"satyendra@iisertirupati.ac.in"),
(1602,	"SRINIVASAN",	"RAMANUJAN",	96,	"srinivasan@iisertirupati.ac.in"),
(1603,	"RAMESHBABU",	"PRAGGNANANDHAA",	96,	"rameshbabu@iisertirupati.ac.in"),
(1604,	"VISHWANANTHAN",	"ANAND",	96,	"vishwananthan@iisertirupati.ac.in"),
(1605,	"ANKITA",	"SINGH",	95,	"ankita@iisertirupati.ac.in"),
(1606,	"RIYA",	"KULKARNI",	95,	"riya@iisertirupati.ac.in"),
(1501,	"MOHANDAS",	"GANDHI",	95,	"mohandas@iisertirupati.ac.in"),
(1502,	"SARDAR",	"PATEL",	94,	"sardar@iisertirupati.ac.in"),
(1502,	"JAGDISH",	"BASU",	94,	"jagdish@iisertirupati.ac.in"),
(1801,	"UMESH",	"PANDEY",	94,	"umesh@iisertirupati.ac.in");
(1001,	CIVILSII,	IANULI,	J 4 ,	ameshwhserthapathae.hr),

CREATE TABLE biologyclub(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
SCORE_BIO INTEGER NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO biologyclub VALUES;

(1801,	"UMESH",	"PANDEY",	100,	"umesh@iisertirupati.ac.in"),
(1802,	"HARI",	"MADHAV",	100,	"hari@iisertirupati.ac.in"),
(1803,	"JISHNU",	"R",	100,	"jishnu@iisertirupati.ac.in"),
(1804,	"SHAURYA",	"SINGH",	99,	"shaurya@iisertirupati.ac.in"),
(1805,	"ABHINAV",	"BINDRA",	99,	"abhinav@iisertirupati.ac.in"),
(1806,	"VIRENDRA",	"SEHWAG",	99,	"virendra@iisertirupati.ac.in"),
(1807,	"SACHIN ",	"TENDULKAR",	97,	"sachin @iisertirupati.ac.in"),
(1701,	"SUNIL",	"CHETRI",	97,	"sunil@iisertirupati.ac.in"),
(1702,	"VIRAT",	"KOHLI",	97,	"virat@iisertirupati.ac.in"),
(1703,	"MAHENDRA",	"S.D.",	96,	"mahendra@iisertirupati.ac.in"),
(1704,	"SINDHU",	"PV",	96,	"sindhu@iisertirupati.ac.in"),
(1705,	"SAINA",	"NEHWAL",	96,	"saina@iisertirupati.ac.in"),
(1706,	"MAGNUS",	"CARLEN",	96,	"magnus@iisertirupati.ac.in"),
(1601,	"SATYENDRA",	"BOSE",	95,	"satyendra@iisertirupati.ac.in"),
(1602,	"SRINIVASAN",	"RAMANUJAN",	95,	"srinivasan@iisertirupati.ac.in"),
(1603,	"RAMESHBABU",	"PRAGGNANANDHAA",	95,	"rameshbabu@iisertirupati.ac.in"),
(1604,	"VISHWANANTHAN",	"ANAND",	94,	"vishwananthan@iisertirupati.ac.in"),
(1605,	"ANKITA",	"SINGH",	94,	"ankita@iisertirupati.ac.in"),
(1606,	"RIYA",	"KULKARNI",	94,	"riya@iisertirupati.ac.in"),
(1501,	"MOHANDAS",	"GANDHI",	94,	"mohandas@iisertirupati.ac.in"),
(1502,	"SARDAR",	"PATEL",	94,	"sardar@iisertirupati.ac.in"),
(1503,	"JAGDISH",	"BASU",	94,	"jagdish@iisertirupati.ac.in"),
(1504,	"KRISHNA",	"GANESH",	94,	"krishna@iisertirupati.ac.in"),
(1505,	"BHAGAT",	"SINGH",	94,	"bhagat@iisertirupati.ac.in"),
(1506,	"ARUNANGSHU",	"BORA",	94,	"arunangshu@iisertirupati.ac.in");
	,	•	•	3 - , , , , , , , , , , , , , , , , , ,

CREATE TABLE QUIZTEAM

SELECT*FROM mathematicsclub where SCORE_MATH>=100 UNION
SELECT*FROM physicsclub where SCORE_PHY>=100 UNION
SELECT*FROM biologyclub where SCORE_BIO>=100 UNION
UNION
SELECT*FROM chemistryclub where SCORE_CHEM>=100;

SELECT*FROM QUIZTEAM;

ID	FIRST_NAME	LAST_NAME	SCORE_MATH	EMAIL
1505	BHAGAT	SINGH	100	bhagat@iisertirupati.ac.in
1801	UMESH	PANDEY	100	umesh@iisertirupati.ac.in
1706	MAGNUS	CARLEN	100	magnus@iisertirupati.ac.in
1802	HARI	MADHAV	100	hari@iisertirupati.ac.in
1803	JISHNU	R	100	jishnu@iisertirupati.ac.in
1501	MOHANDAS	GANDHI	100	mohandas@iisertirupati.ac.in
1503	JAGDISH	BASU	100	jagdish@iisertirupati.ac.in

CREATE TABLE badmintonclub(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
BADDIE_SCORE INTEGER NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO badmintonclub VALUES

(1506,	"ARUNANGSHU",	"BORA",	100,	"arunangshu@iisertirupati.ac.in"),
(1704,	"SINDHU",	"PV",	100,	"sindhu@iisertirupati.ac.in"),
(1705,	"SAINA",	"NEHWAL",	100,	"saina@iisertirupati.ac.in"),
(1801,	"UMESH",	"PANDEY",	100,	"umesh@iisertirupati.ac.in"),
(1701,	"SUNIL",	"CHETRI",	99,	"sunil@iisertirupati.ac.in"),
(1702,	"VIRAT",	"KOHLI",	99,	"virat@iisertirupati.ac.in");

CREATE TABLE cricketclub(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
CRIC_SCORE INTEGER NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO cricketclub VALUES

(1801,	"UMESH",	"PANDEY",	100,	"umesh@iisertirupati.ac.in"),
(1802,	"HARI",	"MADHAV",	100,	"hari@iisertirupati.ac.in"),
		ŕ	•	•
(1803,	"JISHNU",	"R",	100,	"jishnu@iisertirupati.ac.in"),
(1804,	"SHAURYA",	"SINGH",	100,	"shaurya@iisertirupati.ac.in"),
(1805,	"ABHINAV",	"BINDRA",	100,	"abhinav@iisertirupati.ac.in"),
(1806,	"VIRENDRA",	"SEHWAG",	100,	"virendra@iisertirupati.ac.in"),
(1807,	"SACHIN ",	"TENDULKAR",	100,	"sachin @iisertirupati.ac.in"),
(1701,	"SUNIL",	"CHETRI",	100,	"sunil@iisertirupati.ac.in"),
(1702,	"VIRAT",	"KOHLI",	100,	"virat@iisertirupati.ac.in"),
(1703,	"MAHENDRA",	"S.D.",	100,	"mahendra@iisertirupati.ac.in"),
(1504,	"KRISHNA",	"GANESH",	100,	"krishna@iisertirupati.ac.in"),
(1505,	"BHAGAT",	"SINGH",	100,	"bhagat@iisertirupati.ac.in"),
(1506,	"ARUNANGSHU",	"BORA",	100,	"arunangshu@iisertirupati.ac.in");

CREATE TABLE chessclub(
ID INTEGER PRIMARY KEY NOT NULL,
FIRST_NAME VARCHAR(30) NOT NULL,
LAST_NAME VARCHAR(30) NOT NULL,
RANKER INTEGER NOT NULL,
EMAIL VARCHAR(100) NOT NULL
);

INSERT INTO chessclub VALUES

(1601,	"SATYENDRA",	"BOSE",	99,	"satyendra@iisertirupati.ac.in"),
(1602,	"SRINIVASAN",	"RAMANUJAN",	98,	"srinivasan@iisertirupati.ac.in"),
(1603,	"RAMESHBABU",	"PRAGGNANANDHAA",	100,	"rameshbabu@iisertirupati.ac.in"),
(1604,	"VISHWANANTHAN",	"ANAND",	100,	"vishwananthan@iisertirupati.ac.in");

CREATE TABLE SPORTSTEAM

SELECT*FROM badmintonclub where BADDIE_SCORE>=100 UNION SELECT*FROM cricketclub where CRIC_SCORE>=100 UNION SELECT*FROM chessclub where RANKER>=100;

SELECT*FROM SPORTSTEAM;

ID	FIRST_NAME	LAST_NAME	BADDIE_SCORE	EMAIL	
1506	ARUNANGSHU	BORA	100	arunangshu@iisertirupati.ac.in	
1704	SINDHU	PV	100	sindhu@iisertirupati.ac.in	
1705	SAINA	NEHWAL	100	saina@iisertirupati.ac.in	
1801	UMESH	PANDEY	100	umesh@iisertirupati.ac.in	
1504	KRISHNA	GANESH	100	krishna@iisertirupati.ac.in	
1505	BHAGAT	SINGH	100	bhagat@iisertirupati.ac.in	
1701	SUNIL	CHETRI	100	sunil@iisertirupati.ac.in	
1702	VIRAT	KOHLI	100	virat@iisertirupati.ac.in	
1703	MAHENDRA	S.D.	100	mahendra@iisertirupati.ac.in	
1802	HARI	MADHAV	100	hari@iisertirupati.ac.in	
1803	JISHNU	R	100	jishnu@iisertirupati.ac.in	
1804	SHAURYA	SINGH	100	shaurya@iisertirupati.ac.in	
1805	ABHINAV	BINDRA	100	abhinav@iisertirupati.ac.in	
1806	VIRENDRA	SEHWAG	100	virendra@iisertirupati.ac.in	
1807	SACHIN	TENDULKAR	100	sachin@iisertirupati.ac.in	
1603	RAMESHBABU	PRAGGNANANDHAA	100	rameshbabu@iisertirupati.ac.in	
1604	VISHWANANTHAN	ANAND	100	vishwananthan@iisertirupati.ac.in	

CREATE TABLE IISER_TIRUPATI_TEAM

SELECT*FROM SPORTSTEAM UNION SELECT*FROM QUIZTEAM;

ALTER TABLE IISER_TIRUPATI_TEAM

ADD TRAVEL_ALLOWANCE INTEGER DEFAULT 1600 AFTER EMAIL;

ALTER TABLE IISER_TIRUPATI_TEAM ADD KIT_ALLOWANCE INTEGER DEFAULT 2000 AFTER EMAIL;

ALTER TABLE IISER_TIRUPATI_TEAM
ADD NET_ALLOWANCE INTEGER DEFAULT 3600 AFTER
TRAVEL_ALLOWANCE;

SELECT COUNT(*) FROM IISER_TIRUPATI_TEAM;

SELECT SUM(NET_ALLOWANCE) FROM IISER_TIRUPATI_TEAM;

SELECT*FROM IISER_TIRUPATI_TEAM;

ID	FIRST_	LAST_	BADDIE_	EMAIL	KIT_	TRAVEL_	NET_
	NAME	NAME	SCORE		ALLOWANCE	ALLOWANCE	ALLOWANCE
1506	ARUNANGSHU	BORA	100	arunangshu@iisertirupati.ac.in	2000	1600	3600
1704	SINDHU	PV	100	sindhu@iisertirupati.ac.in	2000	1600	3600
1705	SAINA	NEHWAL	100	saina@iisertirupati.ac.in	2000	1600	3600
1801	UMESH	PANDEY	100	umesh@iisertirupati.ac.in	2000	1600	3600
1504	KRISHNA	GANESH	100	krishna@iisertirupati.ac.in	2000	1600	3600
1505	BHAGAT	SINGH	100	bhagat@iisertirupati.ac.in	2000	1600	3600
1701	SUNIL	CHETRI	100	sunil@iisertirupati.ac.in	2000	1600	3600
1702	VIRAT	KOHLI	100	virat@iisertirupati.ac.in	2000	1600	3600
1703	MAHENDRA	S.D.	100	mahendra@iisertirupati.ac.in	2000	1600	3600
1802	HARI	MADHAV	100	hari@iisertirupati.ac.in	2000	1600	3600
1803	JISHNU	R	100	jishnu@iisertirupati.ac.in	2000	1600	3600
1804	SHAURYA	SINGH	100	shaurya@iisertirupati.ac.in	2000	1600	3600
1805	ABHINAV	BINDRA	100	abhinav@iisertirupati.ac.in	2000	1600	3600
1806	VIRENDRA	SEHWAG	100	virendra@iisertirupati.ac.in	2000	1600	3600
1807	SACHIN	TENDULKAR	100	sachin @iisertirupati.ac.in	2000	1600	3600
1603	RAMESHBABU	PRAGGNANANDHAA	100	rameshbabu@iisertirupati.ac.in	2000	1600	3600
1604	VISHWANANTHAN	ANAND	100	vishwananthan@iisertirupati.ac.in	2000	1600	3600
1706	MAGNUS	CARLEN	100	magnus@iisertirupati.ac.in	2000	1600	3600
1501	MOHANDAS	GANDHI	100	mohandas@iisertirupati.ac.in	2000	1600	3600
1503	JAGDISH	BASU	100	jagdish@iisertirupati.ac.in	2000	1600	3600