DATABASE CODE FOR PRAK02

CREATE TABLE Student

(

MatrixNo int NOT NULL,

StudentName varchar (255),

Semester int,

Organization varchar (255),

Session varchar (255),

PRIMARY KEY(MatrixNo)

);

INSERT INTO Student (MatrixNo, StudentName, Semester, Organization, Session)

VALUES ('250774', 'Ali' , '8' , 'Sterk Production Sdn. Bhd.' , '2018/2019');

INSERT INTO Student (MatrixNo, StudentName, Semester, Organization, Session)

VALUES ('240884', 'Abu' , '7' , 'Permodalan Nasional Berhad' , '2018/2019');

INSERT INTO Student (MatrixNo, StudentName, Semester, Organization, Session)

VALUES ('250990', 'Amin' , '7' , 'Telekom Malaysia (TM)' , '2018/2019');

CREATE TABLE Lecturer

(

StaffID int NOT NULL,

LecturerName varchar (255),

Date varchar (255),

MatrixNo int NOT NULL,

PRIMARY KEY(StaffID)

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO Lecturer (StaffID, LecturerName, Date, MatrixNo)

VALUES ('7204', 'Shaqiri' , '25 November' , '250774');

INSERT INTO Lecturer (StaffID, LecturerName, Date, MatrixNo)

VALUES ('7210', 'Abidin' , '10 October' , '240884');

INSERT INTO Lecturer (StaffID, LecturerName, Date, MatrixNo)

VALUES ('7220', 'Shima' , '20 October' , '250990');

CREATE TABLE Verbal

(

verbalID int NOT NULL,

Total\_A varchar (255),

MatricNo int,

PRIMARY KEY(verbalID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO Verbal (verbalID , Total\_A, MatricNo)

VALUES ('1000', '7.5/10','250774');

INSERT INTO Verbal (verbalID , Total\_A, MatricNo)

VALUES ('1100', '9.5/10','240884');

INSERT INTO Verbal (verbalID , Total\_A, MatricNo)

VALUES ('1110','10/10','250990');

CREATE TABLE Practical

(

DemoID int NOT NULL,

Total\_B varchar (255),

MatricNo int,

PRIMARY KEY(DemoID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO Practical (DemoID , Total\_B, MatricNo)

VALUES ('2000', '6/10','250774');

INSERT INTO Practical (DemoID , Total\_B, MatricNo)

VALUES ('2200', '9/10','240884');

INSERT INTO Practical (DemoID , Total\_B, MatricNo)

VALUES ('2220','9/10','250990');

CREATE TABLE Knowledge

(

KnowledgeID int NOT NULL,

Total\_C varchar (255),

MatricNo int,

PRIMARY KEY(KnowledgeID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO Knowledge (KnowledgeID , Total\_C, MatricNo)

VALUES ('3330', '2/3','250990');

INSERT INTO Knowledge (KnowledgeID , Total\_C, MatricNo)

VALUES ('3300', '3/3','240884');

INSERT INTO Knowledge (KnowledgeID , Total\_C, MatricNo)

VALUES ('3000','3/3','250774');

CREATE TABLE Problem

(

ProblemID int NOT NULL,

Total\_D varchar (255),

MatricNo int,

PRIMARY KEY(ProblemID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO Problem (ProblemID , Total\_D, MatricNo)

VALUES ('4440','9/10','250990');

INSERT INTO Problem (ProblemID , Total\_D, MatricNo)

VALUES ('4400','9/10','240884');

INSERT INTO Problem (ProblemID , Total\_D, MatricNo)

VALUES (4000','10/10','250774');

CREATE TABLE SocialSkill

(

SocialSkillID int NOT NULL,

Total\_E varchar (255),

MatricNo int,

PRIMARY KEY(SocialSkillID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO SocialSkill (SocialSkillID , Total\_E, MatricNo)

VALUES ('5550','0/2','250990');

INSERT INTO SocialSkill (SocialSkillID , Total\_E, MatricNo)

VALUES ('5500','1/2','240884');

INSERT INTO SocialSkill (SocialSkillID , Total\_E, MatricNo)

VALUES ('5000','2/2','250774');

CREATE TABLE Value\_

(

ValueID int NOT NULL,

Total\_F varchar (255),

MatricNo int,

PRIMARY KEY(ValueID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO Value\_ (ValueID , Total\_F, MatricNo)

VALUES ('6660','2/3','250990');

INSERT INTO Value\_ (ValueID , Total\_F, MatricNo)

VALUES ('6600','3/3','240884');

INSERT INTO Value\_ (ValueID , Total\_F, MatricNo)

VALUES ('6000','2.5/3,'250774');

CREATE TABLE Lifelong

(

LifelongID int NOT NULL,

Total\_G varchar (255),

MatricNo int,

PRIMARY KEY(LifelongID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO Lifelong (LifelongID , Total\_G, MatricNo)

VALUES ('7770','1/2','250990');

INSERT INTO Lifelong (LifelongID , Total\_G, MatricNo)

VALUES ('7700','2/2','240884');

INSERT INTO Lifelong (LifelongID , Total\_G, MatricNo)

VALUES ('7000','1/2','250774');

CREATE TABLE LogBook

(

LogBookID int NOT NULL,

Total\_H varchar (255),

MatricNo int,

PRIMARY KEY(LogBookID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO LogBook (LogBookID , Total\_H, MatricNo)

VALUES ('8000','4/4','250774');

INSERT INTO LogBook (LogBookID , Total\_H, MatricNo)

VALUES ('8800','4/4','240884');

INSERT INTO LogBook (LogBookID , Total\_H, MatricNo)

VALUES ('8880','3.5/4','250990');

CREATE TABLE ReportDraft

(

ReportID int NOT NULL,

Total\_I varchar (255),

MatricNo int,

PRIMARY KEY(ReportID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO ReportDraft (ReportID , Total\_I, MatricNo)

VALUES ('9000','2/4','250774');

INSERT INTO ReportDraft (ReportID , Total\_I, MatricNo)

VALUES ('9900','1/4','240884');

INSERT INTO ReportDraft (ReportID , Total\_I, MatricNo)

VALUES ('9990','4/4','250990');

CREATE TABLE FinalReport

(

finalID int NOT NULL,

Total\_J varchar (255),

MatricNo int,

PRIMARY KEY(finalID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO FinalReport (finalID , Total\_J, MatricNo)

VALUES ('10000','8/10','250774');

INSERT INTO FinalReport (finalID , Total\_J, MatricNo)

VALUES ('11000','8/10','240884');

INSERT INTO FinalReport (finalID , Total\_J, MatricNo)

VALUES ('12000','9/10','250990');

CREATE TABLE Proposal

(

ProposalID int NOT NULL,

Total\_K varchar (255),

MatricNo int,

PRIMARY KEY(ProposalID),

FOREIGN KEY (MatricNo) REFERENCES Student(MatricNo)

);

INSERT INTO Proposal (ProposalID , Total\_K, MatricNo)

VALUES ('20000','2/2','250774');

INSERT INTO Proposal (ProposalID , Total\_K, MatricNo)

VALUES ('22000','2/2','240884');

INSERT INTO Proposal (ProposalID , Total\_K, MatricNo)

VALUES ('22200','2/2','250990');