Base de datos

CREATE TABLE PERSONA (

ci INT NOT NULL,

NombreCompleto VARCHAR(100) NOT NULL,

FechaNacimiento DATE NOT NULL,

Telefono VARCHAR(13) NOT NULL,

codigo\_deptos VARCHAR(2) NOT NULL,

PRIMARY KEY (ci),

);

CREATE TABLE roles (

id INT PRIMARY KEY AUTO\_INCREMENT,

rol VARCHAR(20) NOT NULL

);

CREATE TABLE USUARIO (

ciu INT PRIMARY KEY,

usuario VARCHAR(50) NOT NULL,

password VARCHAR(50) NOT NULL,

id\_rol INT,

FOREIGN KEY (ciu) REFERENCES PERSONA(ci),

FOREIGN KEY (id\_rol) REFERENCES roles(id)

);

CREATE TABLE INSCRIPCION (

ciest INT NOT NULL,

sigla VARCHAR(10) NOT NULL,

nota1 FLOAT,

nota2 FLOAT,

nota3 FLOAT,

notafinal FLOAT,

PRIMARY KEY (ciest, sigla),

FOREIGN KEY (ciest) REFERENCES PERSONA(ci)

);

**DATOS DE LAS TABLAS**

INSERT INTO deptos (codigo, nombre) VALUES

('01', 'CHUQUISACA'),

('02', 'LA PAZ'),

('03', 'COCHABAMBA'),

('04', 'ORURO'),

('05', 'POTOSÍ'),

('06', 'TARIJA'),

('07', 'SANTA CRUZ'),

('08', 'BENI'),

('09', 'PANDO');

INSERT INTO PERSONA (ci, NombreCompleto, FechaNacimiento, Telefono, codigo\_deptos)

VALUES

(1234567, 'Amy Rey', '1990-01-01', '(591)12345678', '02'),

(7654321, 'Maria Martinez', '1995-05-10', '(591)71234567', '07'),

(4856791, 'Francisca Huayhua', '1992-04-11', '(591)77854856', '09'),

(5849762, 'Ramiro Mamani', '2000-09-10', '(591)67689512', '02'),

(8874560, 'Juan Sarzuri', '1980-11-11', '(591)79956878', '02'),

(9965478, 'Gabriela Calle', '1995-07-30', '(591)71234567', '07'),

(2468107, 'Francisca Huayhua', '1992-03-11', '(591)70004856', '09'),

(6589740, 'Veronica Flores', '2000-09-10', '(591)71727375', '06'),

(6934567, 'Mario Caceres', '1970-12-01', '(591)60636268', '04'),

(5484321, 'Pedro Fernandez', '1999-08-10', '(591)74123699', '02'),

(2810021, 'Jhoan Sebastian', '1989-02-11', '(591)77854856', '04'),

(5541420, 'Lupita Cardoza', '2001-03-22', '(591)62084756', '03'),

(2345123, 'Clara Mamani', '1987-03-09', '(591)78787878', '02'),

(1128093, 'Lizeth Apaza', '1995-07-30', '(591)70502060', '07'),

(8896547, 'Hans Contreras', '1997-09-20', '(591)78945612', '09'),

(1112458, 'Juan Castillo', '2000-02-20', '(591)60234517', '03'),

(378164, 'Manuela Chipana', '1991-05-12', '(591)79890699', '01'),

(4343256, 'Mishel Flores', '1989-02-11', '(591)60606060', '05'),

(1267094, 'Laura Apaza', '1997-03-22', '(591)70808080', '06'),

(2345678, 'Fernando Valencia', '1993-02-02', '(591)65656565', '08'),

(1020445, 'Gladys Mamani', '1985-12-12', '(591)66445533', '07'),

(8080705, 'Armando Mendoza', '1987-09-20', '(591)76787899', '01');

INSERT INTO roles (id,rol) VALUES

(1,'Administrador'),

(2,'Director'),

(3,'Estudiante');

INSERT INTO USUARIO (ciu, usuario, password, id\_rol)

VALUES

(1234567, 'amy321', 'secret123',2),

(7654321, 'maria', 'maria123',3),

(4856791, 'francisca', 'fran89',3),

(5849762, 'ramiro', 'ra012',3),

(8874560, 'juan123', 'admin123',1),

(9965478, 'gabriela', 'gaby678',3),

(2468107, 'francisca2', 'fr234',3),

(6589740, 'veronica', 'vero567',3),

(6934567, 'mario', 'mario567',3),

(5484321, 'pedro', 'pedro890',3),

(2810021, 'jhoan', 'jhoan123',3),

(5541420, 'lupita', 'lupe456',3),

(2345123, 'clara', 'clara789', 3),

(1128093, 'lizeth', 'liz012',3),

(8896547, 'hans', 'han345',3),

(1112458, 'juan2', 'juan678',3),

(378164, 'manuela', 'manu901',3),

(4343256, 'mishel', 'mshe234',3),

(1267094, 'laura', 'lr567',3),

(2345678, 'fernando', 'fer890',3),

(1020445, 'gladys', 'gla123',3),

(8080705, 'armando', 'arman236',3);

INSERT INTO inscripcion (ciest, sigla, nota1, nota2, nota3, notafinal) VALUES

(378164, 'INF-354', 30, 30, 30, 90),

(1020445, 'INF-165', 17, 18, 20, 55),

(1112458, 'INF-131', 25, 20, 15, 60),

(1128093, 'INF-271', 30, 30, 10, 70),

(1267094, 'CPA-201', 30, 20, 20, 70),

(2345123, 'CPA-201', 30, 20, 20, 70),

(2345678, 'INF-163', 30, 20, 15, 65),

(2468107, 'EST-133', 30, 15, 20, 65),

(2810021, 'INF-112', 30, 20, 30, 80),

(4343256, 'LAB-111', 16, 16, 19, 51),

(4856791, 'MAT-114', 30, 25, 25, 80),

(5484321, 'MAT-123', 15, 17, 20, 52),

(5541420, 'INF-319', 28, 20, 15, 63),

(5849762, 'INF-111', 20, 20, 20, 60),

(6589740, 'INF-165', 30, 10, 20, 60),

(6934567, 'INF-112', 30, 30, 40, 100),

(7654321, 'INF-111', 30, 30, 30, 90),

(8080705, 'INF-111', 20, 14, 17, 51),

(8896547, 'LAB-111', 20, 10, 30, 60),

(9965478, 'INF-272', 40, 20, 10, 70);