

65070503428 Pitchayapat Wareevanich

1. How many relations are there in the Art_Course database?

Ans: 3 relations

2. List the degree and cardinality of all relations

Course: 4,5

customer: 4,7

enrollment: 3,8







3. List the primary keys and foreign keys of all relations

Course: primary key: course number, foreign key: –

Customer: primary key: customer number, foreign key: –

Enrollment: primary key: customer number and course number, foreign key: customer number and course number

4. Using the following SQL statement, show and discuss the results

				CustomerLastName	CustomerFirstName	Phone
<input type="checkbox"/>		Edit		Copy		Delete
				Johnson	Ariel	206-567-1234
<input type="checkbox"/>		Edit		Copy		Delete
				Jackson	Charles	306-789-3456

Ans: The SQL statement are use to find the Customer Last name that contains the “j” letter.