WEEK 4

SAVITHA

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```
Create table employees2(employee_id number(6) NOT NULL, last_name VARCHAR(25), email VARCHAR(25), Salary number(15), hire_date DATE, CONSTRAINT my_emp_id_pk PRIMARY KEY (employee_id));

desc*table employees2;

Create table dept4(deptid number(6) NOT NULL, last_name VARCHAR2(25), jobcode number(10), CONSTRAINT my_deptid_pk PRIMARY KEY(deptid));

alter table employees2 ADD dept_id int;

alter table employees2 ADD CONSTRAINT my_emp_id_fk FOREIGN KEY (dept_id) REFERENCES employees2(employee_id);

alter table employees2 ADD commission number(2,2);

alter table employees2 ADD CONSTRAINT comm CHECK (commission>0);
```

Results   Explain   **Describe**   Saved SQL   History

Object Type TABLE Object EMPLOYEES2

Table	Column	Data Type	Length	Precision	Scale	Primary Key	Nullable	Default	Comment
EMPLOYEES2	EMPLOYEE_ID	NUMBER	-	6	0	1	-	-	-
	LAST_NAME	VARCHAR2	25	-	-	-	✓	-	-
	EMAIL	VARCHAR2	25	-	-	-	✓	-	-
	SALARY	NUMBER	-	15	0	-	✓	-	-
	HIRE_DATE	DATE	7	-	-	-	✓	-	-
	DEPT_ID	NUMBER	22	-	0	-	✓	-	-
	COMMISSION	NUMBER	-	2	2	-	✓	-	-
									1 - 7

Results   Explain   **Describe**   Saved SQL   History

Object Type TABLE Object DEPT4

Table	Column	Data Type	Length	Precision	Scale	Primary Key	Nullable	Default	Comment
DEPT4	DEPTID	NUMBER	-	6	0	1	-	-	-
	LAST_NAME	VARCHAR2	25	-	-	-	✓	-	-
	JOBCODE	NUMBER	-	10	0	-	✓	-	-
									1 - 3