

Constraints

Given the two tables in the previous group lab complete the following:

1) Create a check constraint on salary greater than 10000 but less than 50000. Your constraint should be given a name

```
30 ALTER TABLE candidate ADD CONSTRAINT candidate_salary_ck CHECK (salary BETWEEN 10000 AND 50000);
```

Table altered.

2) Add a not null constraint to PartyDesc. Do not give a name to your constraint

```
31 ALTER TABLE party MODIFY party_desc
32 NOT NULL;
```

Table altered.

3) Disable the check constraint on salary

```
33 ALTER TABLE candidate DISABLE CONSTRAINT candidate_salary_ck;
```

Table altered.

4) Add a foreign key constraint. You have to add an additional column to the proper table. Give your constraint a name (NOTE: Make sure you pick the right table)

```
35 ALTER TABLE candidate ADD party_id NUMBER ADD CONSTRAINT candidate_party_id_fk FOREIGN KEY (party_id) REFERENCES party (party_id);
```

Table altered.

5) Disable the foreign key constraint

```
37 ALTER TABLE candidate DISABLE CONSTRAINT candidate_party_id_fk;
```

Table altered.

6) Drop the foreign key constraint

```
39 ALTER TABLE candidate DROP CONSTRAINT candidate_1
```

Table altered