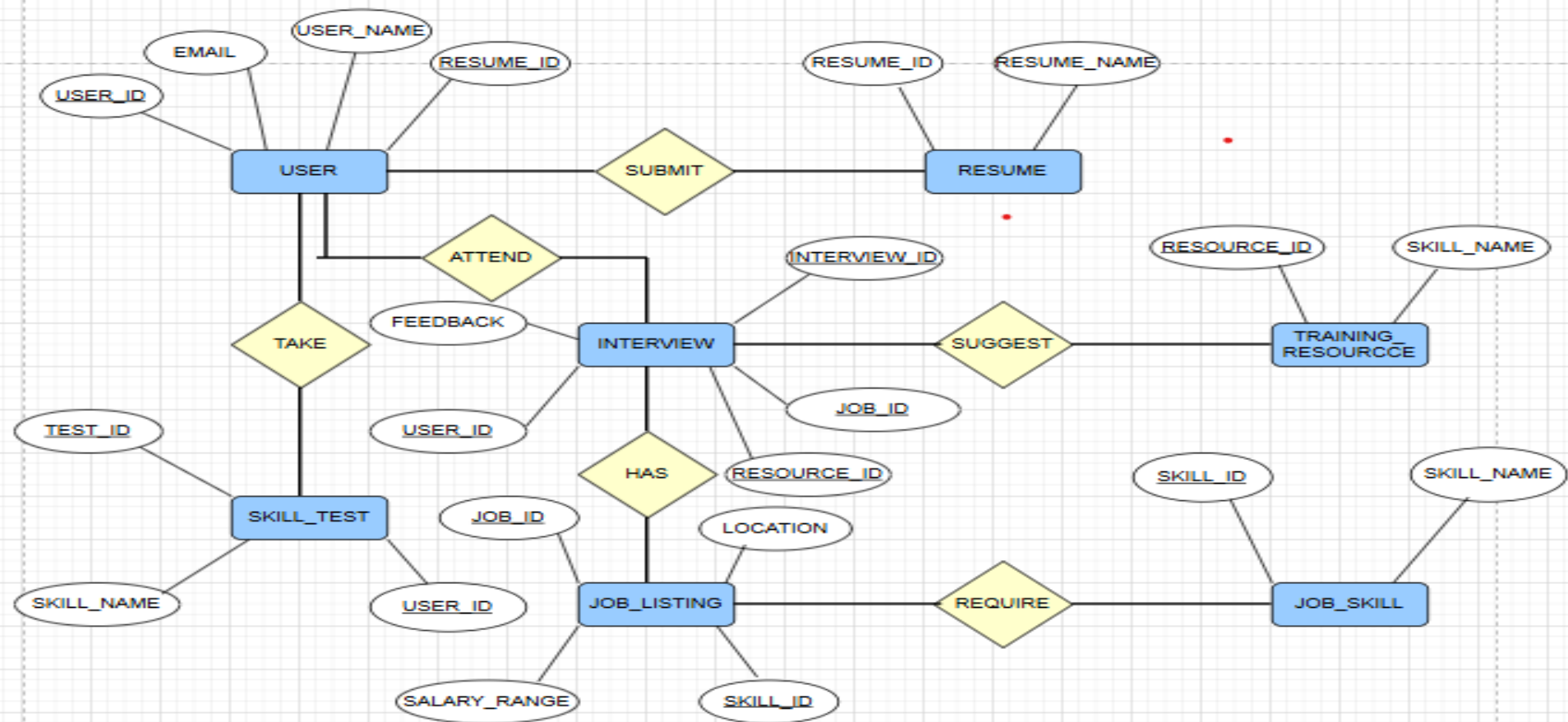




# JOB PORTAL WITH SKILL TESTING

SEMESTER PROJECT

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### Job Portal With Skill Testing

USER (USER\_ID, USER\_NAME, EMAIL, RESUME\_ID)

RESUME (RESUME\_ID, RESUME\_NAME)

INTERVIEW (INTERVIEW\_ID, FEEDBACK, USER\_ID, JOB\_ID, RESOURCE\_ID)

SKILL\_TEST (TEST\_ID, SKILL\_NAME, USER\_ID)

JOB\_LISTING (JOB\_ID, LOCATION, SALARY\_RANGE, SKILL\_ID)

JOB\_SKILL (SKILL\_ID, SKILL\_NAME)

TRAINING\_RESOURCE (RESOURCE\_ID, SKILL\_NAME)

# Relational schema / Table schema

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 19

Server version: 8.0.41 MySQL Community Server - GPL

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;

| Database                      |
|-------------------------------|
| information_schema            |
| job_portal_with_skill_testing |
| mysql                         |
| performance_schema            |
| sakila                        |
| sys                           |
| world                         |

7 rows in set (0.01 sec)

```
mysql> use job_portal_with_skill_testing;
```

Database changed

```
mysql> show tables;
```

```
+-----+
| Tables_in_job_portal_with_skill_testing |
+-----+
| interview                               |
| job_listing                             |
| job_skill                               |
| resume                                  |
| skill_test                              |
| training_resource                        |
| user                                    |
+-----+
```

```
7 rows in set (0.01 sec)
```

```
mysql> describe user;
```

| Field     | Type        | Null | Key | Default | Extra |
|-----------|-------------|------|-----|---------|-------|
| user_id   | int         | NO   | PRI | NULL    |       |
| user_name | varchar(15) | YES  |     | NULL    |       |
| email     | varchar(15) | YES  |     | NULL    |       |
| resume_id | int         | YES  |     | NULL    |       |

```
4 rows in set (0.00 sec)
```

```
mysql> describe table user;
```

| id | select_type | table | partitions | type | possible_keys | key  | key_len | ref  | rows | filtered | Extra |
|----|-------------|-------|------------|------|---------------|------|---------|------|------|----------|-------|
| 1  | SIMPLE      | user  | NULL       | ALL  | NULL          | NULL | NULL    | NULL | 1    | 100.00   | NULL  |

```
1 row in set, 1 warning (0.00 sec)
```

```
mysql> describe interview;
```

| Field        | Type        | Null | Key | Default | Extra |
|--------------|-------------|------|-----|---------|-------|
| interview_id | int         | NO   | PRI | NULL    |       |
| feedback     | varchar(40) | YES  |     | NULL    |       |
| user_id      | int         | YES  |     | NULL    |       |
| job_id       | int         | YES  |     | NULL    |       |
| resource_id  | int         | YES  |     | NULL    |       |

```
5 rows in set (0.01 sec)
```

```
mysql> describe table interview;
```

| id | select_type | table     | partitions | type | possible_keys | key  | key_len | ref  | rows | filtered | Extra |
|----|-------------|-----------|------------|------|---------------|------|---------|------|------|----------|-------|
| 1  | SIMPLE      | interview | NULL       | ALL  | NULL          | NULL | NULL    | NULL | 1    | 100.00   | NULL  |

```
1 row in set, 1 warning (0.01 sec)
```

```
mysql> describe job_listing;
```

| Field        | Type        | Null | Key | Default | Extra |
|--------------|-------------|------|-----|---------|-------|
| job_id       | int         | NO   | PRI | NULL    |       |
| location     | varchar(20) | YES  |     | NULL    |       |
| salary_range | int         | YES  |     | NULL    |       |
| skill_id     | int         | YES  |     | NULL    |       |

```
4 rows in set (0.01 sec)
```

```
mysql> describe table job_listing;
```

| id | select_type | table       | partitions | type | possible_keys | key  | key_len | ref  | rows | filtered | Extra |
|----|-------------|-------------|------------|------|---------------|------|---------|------|------|----------|-------|
| 1  | SIMPLE      | job_listing | NULL       | ALL  | NULL          | NULL | NULL    | NULL | 1    | 100.00   | NULL  |

```
1 row in set (0.01 sec)
```



```
mysql> describe job_skill;
```

| Field      | Type        | Null | Key | Default | Extra |
|------------|-------------|------|-----|---------|-------|
| skill_id   | int         | NO   | PRI | NULL    |       |
| skill_name | varchar(15) | YES  |     | NULL    |       |

```
2 rows in set (0.00 sec)
```

```
mysql> describe table job_skill;
```

| id | select_type | table     | partitions | type | possible_keys | key  | key_len | ref  | rows | filtered | Extra |
|----|-------------|-----------|------------|------|---------------|------|---------|------|------|----------|-------|
| 1  | SIMPLE      | job_skill | NULL       | ALL  | NULL          | NULL | NULL    | NULL | 1    | 100.00   | NULL  |

```
1 row in set, 1 warning (0.01 sec)
```

```
mysql> describe resume;
```

| Field       | Type        | Null | Key | Default | Extra |
|-------------|-------------|------|-----|---------|-------|
| resume_id   | int         | YES  |     | NULL    |       |
| resume_name | varchar(15) | YES  |     | NULL    |       |

```
2 rows in set (0.00 sec)
```

```
mysql> describe table resume;
```

| id | select_type | table  | partitions | type | possible_keys | key  | key_len | ref  | rows | filtered | Extra |
|----|-------------|--------|------------|------|---------------|------|---------|------|------|----------|-------|
| 1  | SIMPLE      | resume | NULL       | ALL  | NULL          | NULL | NULL    | NULL | 1    | 100.00   | NULL  |

```
1 row in set, 1 warning (0.01 sec)
```

```
mysql> describe resume;
```

| Field       | Type        | Null | Key | Default | Extra |
|-------------|-------------|------|-----|---------|-------|
| resume_id   | int         | YES  |     | NULL    |       |
| resume_name | varchar(15) | YES  |     | NULL    |       |

```
2 rows in set (0.00 sec)
```

```
mysql> describe table resume;
```

| id | select_type | table  | partitions | type | possible_keys | key  | key_len | ref  | rows | filtered | Extra |
|----|-------------|--------|------------|------|---------------|------|---------|------|------|----------|-------|
| 1  | SIMPLE      | resume | NULL       | ALL  | NULL          | NULL | NULL    | NULL | 1    | 100.00   | NULL  |

```
1 row in set, 1 warning (0.01 sec)
```

```
mysql> describe skill_test;
```

| Field      | Type        | Null | Key | Default | Extra |
|------------|-------------|------|-----|---------|-------|
| test_id    | int         | NO   | PRI | NULL    |       |
| skill_name | varchar(15) | YES  |     | NULL    |       |
| user_id    | int         | YES  |     | NULL    |       |

```
3 rows in set (0.01 sec)
```

```
mysql> describe table skill_test;
```

| id | select_type | table      | partitions | type | possible_keys | key  | key_len | ref  | rows | filtered | Extra |
|----|-------------|------------|------------|------|---------------|------|---------|------|------|----------|-------|
| 1  | SIMPLE      | skill_test | NULL       | ALL  | NULL          | NULL | NULL    | NULL | 1    | 100.00   | NULL  |

```
1 row in set, 1 warning (0.00 sec)
```

```
mysql> describe training_resource;
```

| Field       | Type        | Null | Key | Default | Extra |
|-------------|-------------|------|-----|---------|-------|
| resource_id | int         | NO   | PRI | NULL    |       |
| skill_name  | varchar(15) | YES  |     | NULL    |       |

```
2 rows in set (0.01 sec)
```

```
mysql> describe table training_resource;
```

| id | select_type | table             | partitions | type | possible_keys | key  | key_len | ref  | rows | filtered | Extra |
|----|-------------|-------------------|------------|------|---------------|------|---------|------|------|----------|-------|
| 1  | SIMPLE      | training_resource | NULL       | ALL  | NULL          | NULL | NULL    | NULL | 1    | 100.00   | NULL  |

```
1 row in set, 1 warning (0.00 sec)
```