# **GUVI TASK 34**

# **ENTITIES:**

```
1) STUDENTS →
         ID,
         NAME,
          MOBILE,
          EMAIL,
         USERNAME,
         PASSWORD,
         YEARS OF EXPERIENCE,
         DEGREE,
         YEAR,
         CGPA,
         COLLEGE NAME
2) WORK LOCATION PREFERENCES →
         ID,
         STUDENT ID,
         PREFERENCE 1,
         PREFERENCE 2,
         PREFERENCE 3
3) EMPLOYEES →
         ID,
          ROLE ID,
          NAME,
          MOBILE,
          EMAIL,
         USERNAME,
         PASSWORD,
         YEARS OF EXPERIENCE,
         SALARY
4) SALARY RECORDS →
         ID,
         EMPLOYEE ID,
         AMOUNT,
         DATE,
```

TIME

## 5) EMPLOYEE LEAVE APPLICATION →

ID,

EMPLOYEE ID,

NO. OF DAYS,

FROM,

TO,

REASON,

## 6) ROLES $\rightarrow$

ID,

NAME

## 7) SESSION →

ID,

BATCH ID,

MEETING LINK,

SESSION PASSWORD,

DATE,

TIME,

EMPLOYEE ID,

TITLE,

**DESCRIPTION** 

## 8) RECORDINGS →

ID,

SESSION ID,

LINK,

**PASSWORD** 

# 9) BATCH →

ID,

NAME,

STUDENT ID,

COURSE ID,

TYPE,

EMPLOYEE ID,

**TIMING** 

## 10) TASK →

ID,

QUESTION, SESSION ID

## 11) QUERIES →

ID,

CATEGORY,

LANGUAGE,

TITLE,

DESCRIPTION,

ATTACHMENTS,

STATUS,

EMPLOYEE ID,

**CREATED AT** 

# 12) COMPANIES →

ID,

NAME,

LOCATION,

**TIER** 

## 13) POSITIONS →

ID,

COMPANY ID,

NAME,

PACKAGE,

DESCRIPTION,

NO. OF OPENINGS,

**NATURE** 

## 14) LEAVE APPLICATION →

ID,

STUDENT ID,

NO. OF DAYS,

FROM,

TO,

**REASON** 

## 15) FEEDBACK →

ID,

SESSION ID,

STUDENT ID,

CLASS FEEDBACK,

MENTOR FEEDBACK,

CLASS RATING,

MENTOR RATING,

**KEY TAKEAWAYS** 

## 16) PORTFOLIO →

ID,

STUDENT ID,

PORTFOLIO LINK,

**GITHUB LINK** 

## 17) PROJECT →

ID,

STUDENT ID,

PORTFOLIO LINK,

**GITHUB LINK** 

## 18) MOCK INTERVIEW →

ID,

STUDENT ID,

EMPLOYEE ID,

**MARKS** 

#### 19) JOB APPLICATIONS →

ID,

STUDENT ID,

**POSITION ID** 

## 20) TASK SUBMISSION →

ID,

STUDENT ID,

TASK ID,

GITHUB LINK,

DEPLOY LINK,

GRADE,

**EMPLOYEE ID** 

# 21) COURSES → ID, NAME, DURATION, SYLLABUS, **FEES** 22) CERTIFICATION → ID, STUDENT ID 23) TESTIMONIAL → ID, STUDENT ID, PHOTO, VIDEO URL, **DESCRIPTION** 24) ADDITIONAL SESSIONS → ID, **SESSION ID** 25) PLACEMENT RECORD → ID, STUDENT ID, COMPANY ID, POSITION ID,

## **RELATIONSHIPS:**

**BATCH ID** 

- STUDENTS HAVE A WORK LOCATION PREFERENCE
- STUDENTS HAVE A PLACEMENT RECORD
- STUDENTS HAVE A TESTIMONIAL
- STUDENTS HAVE A CERTIFICATION
- STUDENTS HAVE A TASK SUBMISSION
- STUDENTS HAVE A JOB APPLICATIONS
- STUDENTS HAVE A MOCK INTERVIEW
- STUDENTS HAVE A PROJECT
- STUDENTS HAVE A PORTFOLIO
- STUDENTS HAVE A FEEDBACK
- STUDENTS HAVE A LEAVE APPLICATION
- STUDENTS HAVE A BATCH
- EMPLOYEES HAVE A ROLE

- EMPLOYEES HAVE A SALARY RECORD
- EMPLOYEES HAVE A MOCK INTERVIEW
- EMPLOYEES HAVE A LEAVE APPLICATION
- EMPLOYEES HAVE A SESSION
- EMPLOYEES HAVE A BATCH
- EMPLOYEES HAVE A QUERIES
- EMPLOYEES HAVE A TASK SUBMISSION
- BATCH HAVE A SESSION
- SESSION HAVE A RECORDINGS
- SESSION HAVE A TASK
- SESSION HAVE A FEEDBACK
- SESSION HAVE A ADDITIONAL SESSIONS
- COURSE HAVE A BATCH
- COMPANY HAVE A PLACEMENT RECORD
- COMPANY HAVE A POSITION
- POSITION HAVE A JOB APPLICATIONS
- POSITION HAVE A PLACEMENT RECORD
- TASK HAVE A TASK SUBMISSION