**LAB 1: DATABASE DEFINITION**

**Given a database as the below schema:**

**Diagram

Description automatically generated**

Database schema contains the followsing relations:

+ regions(**REGION\_ID**,REGION\_NAME)

+ countries(**COUNTRY\_ID**, COUNTRY\_NAME, *REGION\_ID*)

+ locations(**LOCATION\_ID**, STREET\_ADDRESS, POSTAL\_CODE, CITY, STATE\_PROVINCE, *COUNTRY\_ID*)

+ departments**( DEPARTMENT\_ID**, DEPARTMENT\_NAME, *LOCATION\_ID*)

+ job\_history(**EMPLOYEE\_ID**, **START\_DATE**, END\_DATE, *JOB\_ID*, *DEPARTMENT\_ID*)

+ jobs(**JOB\_ID**, JOB\_TITLE, MIN\_SALARY, MAX\_SALARY)

+ job\_grades**(GRADA\_LEVEL**, LOWEST\_SAL, HIGHEST\_SAL)

**Primary keys are written in bold and underscord**; *foreign keys are written in italic*