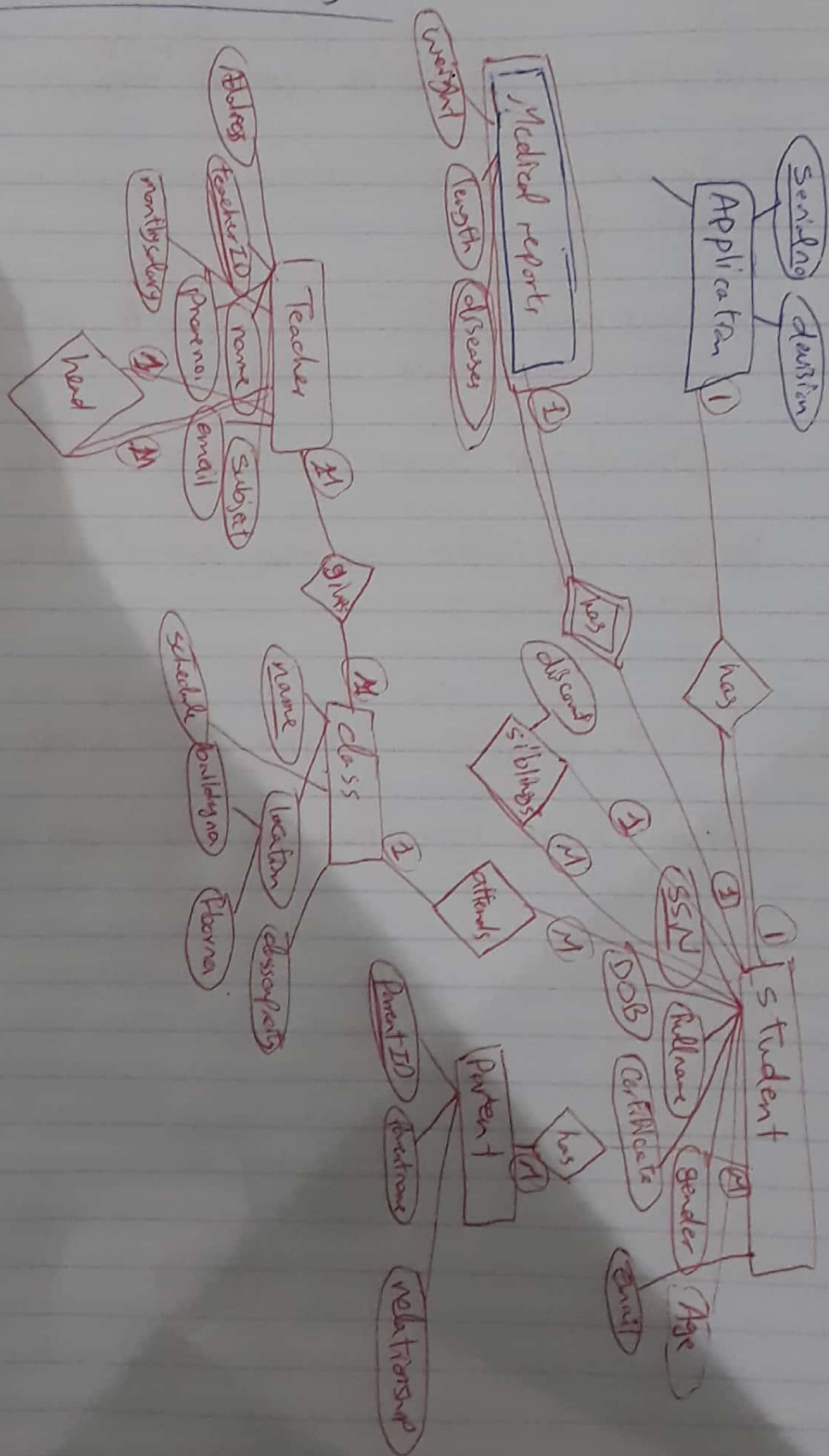


4 - International School database system:

ERD



Mapping

Application(Serialno. , division)

Student(SSN , fullname, DOB, Certificate, gender, email, Siblings^{fk} , discont^{fk} , Classname^{fk} , APP_Serialno.^{fk})

Student_Parents(ParentID^{pk} , Student_SSN)

Parent(ParentID , Parentname, relationship)

Medicalreport(Student_SSN , weight, length)

Teacher(Teacher_ID , name, address, subject, email, head_ID^{fk} , monthly salary)

Teacher_class(Teacher_ID^{fk} , classname^{fk})

class(name , schedule, buildno., floorno., class capacity)