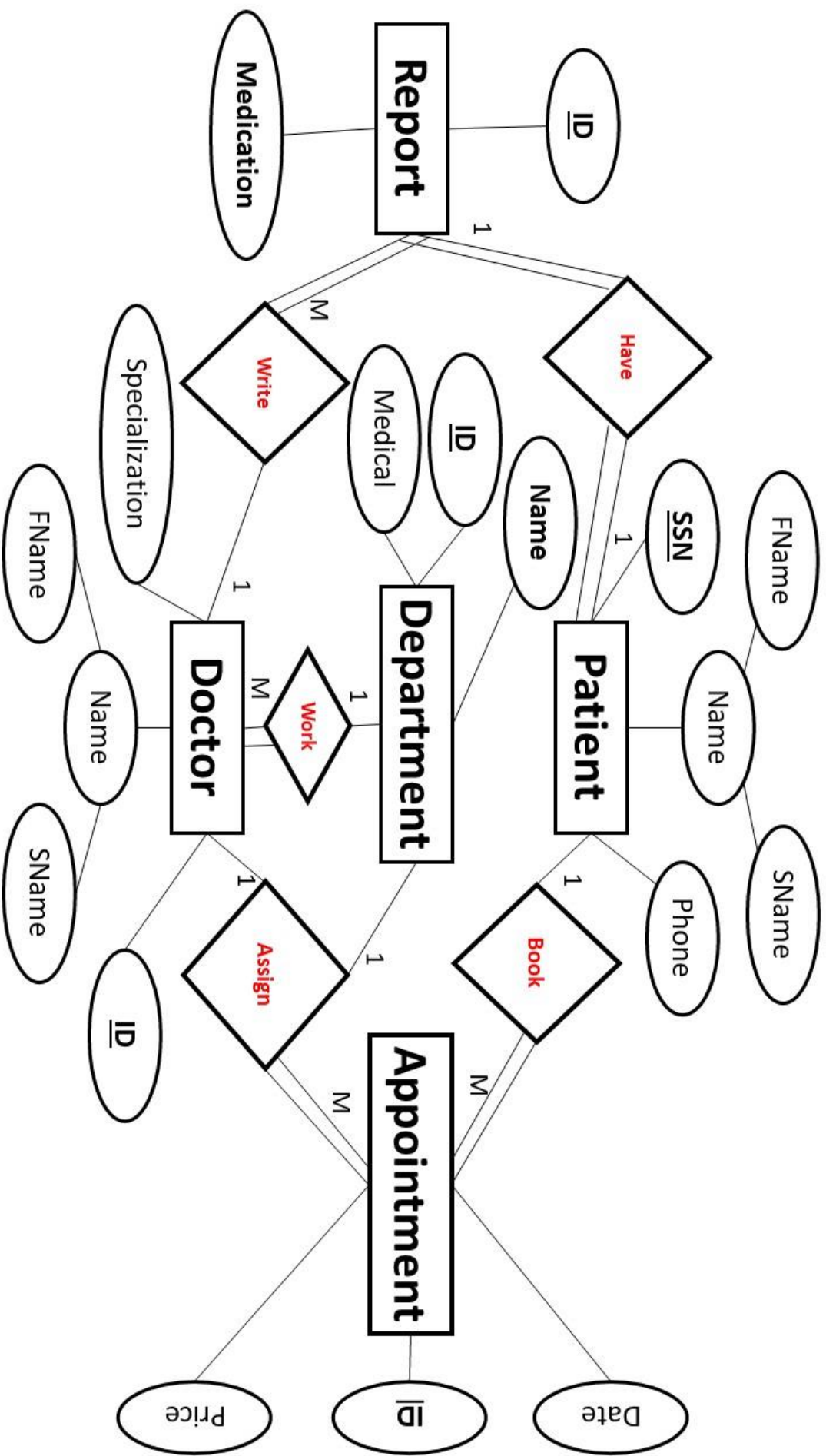# CLINIC MANAGEMENT SYSTEM

ERD

Report entity with attributes: Medication, ID

Write (M) relationship connecting Report (M) to Doctor

Have (1) relationship connecting Report (1) to Patient (1)

Department entity with attributes: Medical, ID, Name

Doctor entity with attributes: Specialization, FName, Name, SName, ID

Work relationship connecting Doctor (M) to Department (1)

Patient entity with attributes: SSN, FName, Name, SName, Phone

Assign relationship connecting Doctor (1) to Appointment (M), Department (1)

Book relationship connecting Patient (1) to Appointment (M)

Appointment entity with attributes: Price, ID, Date

Schema

doctors
- doctor_id
- dep_id
- firstname
- secondname
- specialization

assigned
- app_id
- doc_id
- SSN
- datatime

patients
- SSN
- firstname
- secondname
- phone

reports
- report_id
- SSN
- doctor_id

appoiment
- app_id
- SSN
- datatime
- price

department
- dep_id
- dep_name
- midical

medcine_reports
- report_id
- medicines