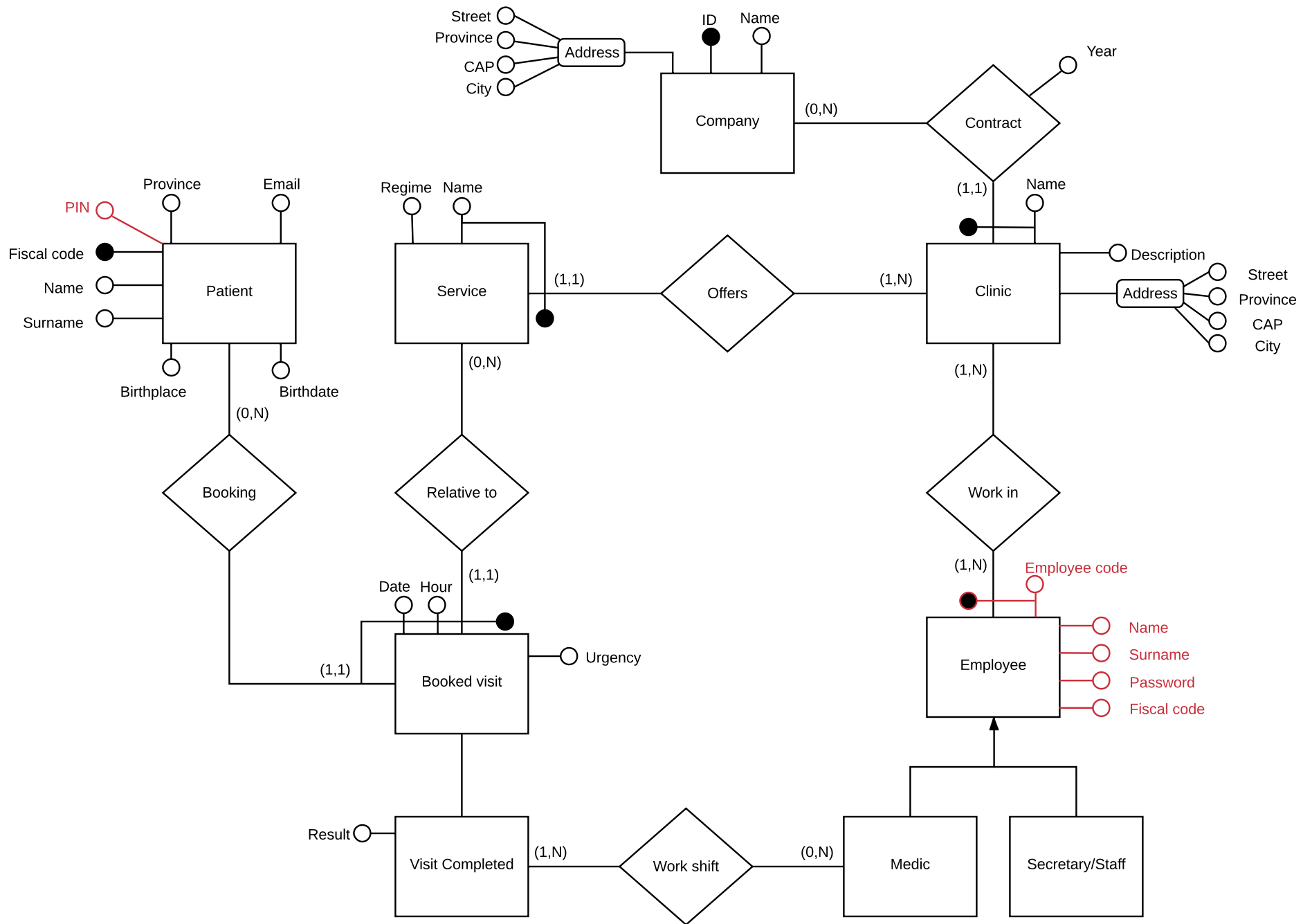# MODELLO E-R HEALTHCARE MANAGEMENT SYSTEM

LOGICAL SCHEME

company(<u>id</u>, name, street, cap, city, province)

clinic(<u>name</u> , <u>company</u>, street, cap, city, province, contractDate, description)

patient(<u>fiscalcode</u>, healthcarecompany, pin, name, surname, birthdate, birthplace, province, email)

employee(<u>fiscalcode</u>, employeeCode, password, name, surname, job, clinic, company)

service (<u>clinic</u>, <u>company</u>, <u>name</u>, regime)

visit(<u>patient</u>, <u>clinic</u>, <u>company</u>, <u>serviceName</u>, doctor, <u>date</u>, <u>hour</u>, urgency, result)

REFERENTIAL INTEGRITY CONSTRAINTS:

clinic.company --> company.id

patient.healthcarecompany --> company.id

employee.clinic --> clinic.name

employee.company --> company.id

service.clinic --> clinic.name

service.company --> company.id

visit.clinic --> service.clinic

visit.company --> service.company

visit.serviceName -> service.name