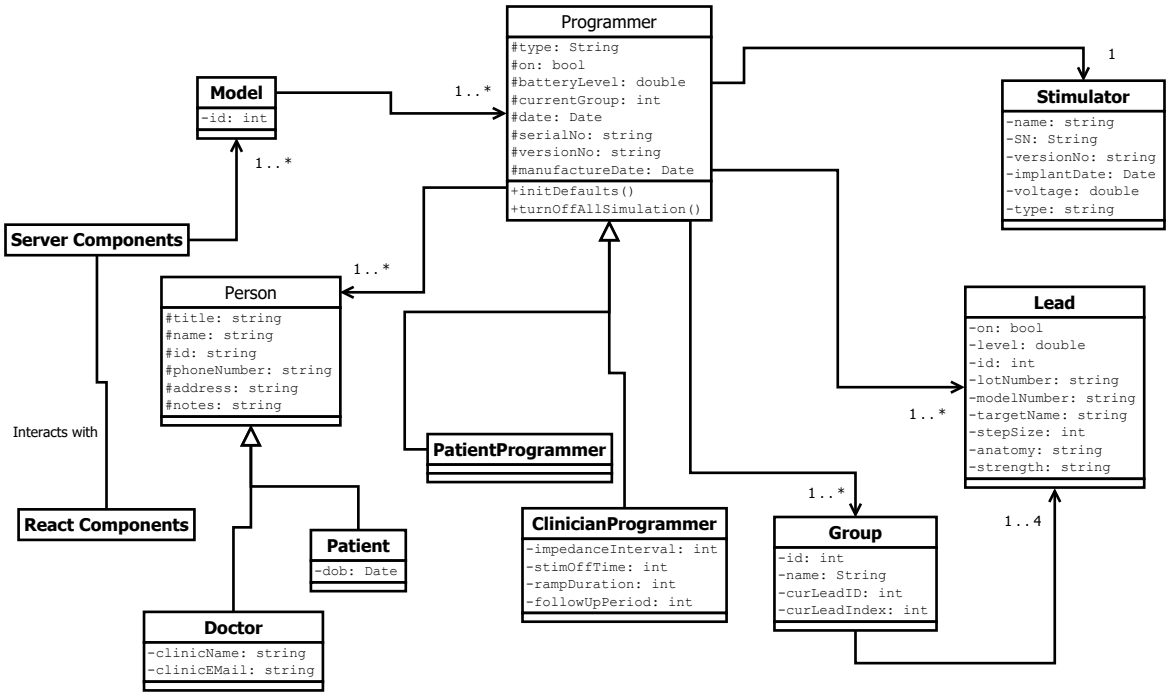
Programmer
#type: String
#on: bool
#batteryLevel: double
#currentGroup: int
#date: Date
#serialNo: string
#versionNo: string
#manufactureDate: Date
+initDefaults()
+turnOffAllSimulation()
Model
-id: int
1..*
1..*
Server Components
1..*
Person
#title: string
#name: string
#id: string
#phoneNumber: string
#address: string
#notes: string
Interacts with
PatientProgrammer
React Components
Patient
-dob: Date
Doctor
-clinicName: string
-clinicEMail: string
ClinicianProgrammer
-impedanceInterval: int
-stimOffTime: int
-rampDuration: int
-followUpPeriod: int
1
Stimulator
-name: string
-SN: String
-versionNo: string
-implantDate: Date
-voltage: double
-type: string
Lead
-on: bool
-level: double
-id: int
-lotNumber: string
-modelNumber: string
-targetName: string
-stepSize: int
-anatomy: string
-strength: string
1..*
1..*
Group
-id: int
-name: String
-curLeadID: int
-curLeadIndex: int
1..4