

Patient

- firstName: String
- secondName: String
- age: int
- disease: String
- admissionDate: String
- dischargeDate: String

+ setfirstName(firstName): void
+ setsecondName(secondName): void
+ setAge(Age): void
+ setDisease(Disease): void
+ setAdmissionDate(admissionDate): void
+ setDischargeDate(dischargeDate): void
+ getFullNames(): String
+ getAge(): int
+ getDisease(): String
+ getAdmissionDate(): String
+ getDischargeDate(): String

Date

- year: int
- month: String
- day: int

+ setYear(int): void
+ setMonth(String): void
+ setDay(int): void
+ getFullDate(): String