The UML

Doctor

- Id: String
- name: String
- experienceYears: int
- + constructor(Id ,name, experienceYears): void
- + generateId(): String
- + sendGeneralization(String msg): void
- + degreeUpdate(Students StudentTempObject): void

Subjects

- subjectID: String
- name: String
- + constructor(subjectID, name): void
- + settter & getter for All

Documents

- photoForProofDocuments: boolean
- personalPhoto: boolean
- HighSchoolCertificate: boolean
- TrueCopy: boolean
- + constructor(photoForProofDocuments, personalPhoto, HighSchoolCertificate, TrueCopy): void
- + settter & getter for All

Group

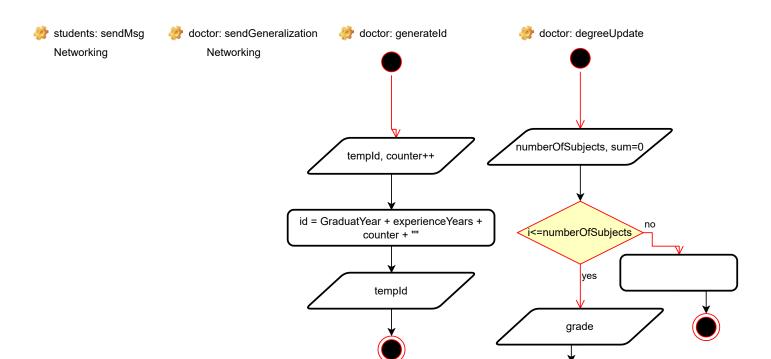
- levelNumber: int
- section: Stringspecialization: String
- Group: int
- + constructor(levelNumber, section, specialization, Group): void
- + settter & getter for All

Education

- subjectID: String
- StudentID: String
- doctorID: String
- degree: double
- theTeacgYear: Date
- + constructor(): void
- + settter & getter for All

Students

- StudentID: String
- name: String
- birthDate: date
- maxLevel=4:int
- Grade[]: double
- require: Documents
- inGroup: Group
- finalGrades: double
- + constructor(StudentID, name, birthDate, inGroup, require): void
- + setter and getter
- + sendMsg(String msg, Doctor
- doctorName):void + finalGrades():Void



sum+=grade