## API Design

## **URLs**:

- /doctors
- /doctors/id
- /doctors/id/review
- /doctors/id/appointment
- /login
- /user/id
- /register

## Methods

```
listAllDoctors() {
return listOfDoctors;
}
addNewDoctor (String name, String surname, String gender,
String spec, String title, String hospital, String address,
String zip, String email, String info, File doc) {
return 0;
}
deleteDoctor (int id) {
return 0;
}
updateDoctor (int id, String name, String surname, String
gender, String spec, String title, String hospital, String
address, String zip, String email, String info, File doc) {
return 0;
}
```

```
addReview (int doctorId, int userId, String review, String
Score) {
return 0;
updateReview (int reviewId, int doctorId, int userId, String
review, String Score) {
return 0;
deleteReview (int reviewId) {
return 0;
}
addUser (String name, String surname, String email, String
password) {
return 0;
}
deleteUser (int id) {
return 0;
}
updateUser (int id, String name, String surname, String email,
String password) {
return 0;
}
makeAppointment (int doctorId, int userId, Date date) {
return 0;
}
verifyUser (String email, String password) {
```

```
return 0;
}
```