### **UserController**

/users/{id} + getUserById(Integer): ResponseEntity<User>

/register + register(User, UriComponentsBuilder): ResponseEntity<?>

/users/pending + getPendingUsers(): Iterable<User>

/login + login(User): ResponseEntity<?>

/users/pending/{userId} + updatePendingUser(Integer): User

/users/{id} + deleteUser(Integer): User /users/{id} + patchUser(Integer, User): User /users + getAllUsers(): Iterable<User> /users/{id} + updateUser(Integer, User): User

#### **NotificationController**

/notifications/user/{userId}/{id} + toggleSeenUserNotifications(Integer): Notification

/notifications/user/{userId}/{id} + updateUserNotification(Notification, Integer): Notification

/notifications/user/{userId}/{id} + getNotificationByUser(Integer, Integer): Optional<Notification>

/notifications/user/{userId}/{id} + createUserNotification(Notification, Integer, UriComponentsBuilder): ResponseEntity<Notification>

/notifications/{id} + deleteNotificationById(Integer): Notification

/notifications/user/{userId} + getAllNotificationByUser(Integer): Iterable<Notification>

/notifications/user/{userId}/{id} + deleteUserNotificationByUserId(Integer): Notification

/notifications + getAllNotifications(): Iterable<Notification>

/notifications/user/{userId} + toggleSeenAllUserNotifications(Integer): Iterable<Notification>

/notifications/{id} + getNotificationById(Integer): Optional<Notification>

 $/notifications/\{id\} + updateNotification(Notification, Integer): Notification\\$ 

#### **PatientController**

/patients/{id} + deletePatient(Integer): Patient

/patients + createPatient(Patient, UriComponentsBuilder): ResponseEntity<Patient>

/patients/{id} + updatePatient(Integer, Patient): Patient

/patients + getAllPatients(): Iterable<Patient>

/patients/{id} + getPatientById(Integer): ResponseEntity<Patient>

### MedicChangeLogController

/medicChangelog/{id} + updateChangeLog(Integer, MedicChangeLog): MedicChangeLog

/ medic Change log + create Medic Change Log (Medic Change Log, Uri Components Builder): Response Entity < Medic Change Log > 100 (Medic Change Log)

/medicChangelog/patient/{patientId} + getChangeLogByPatientId(Integer): MedicChangeLog

/medicChangelog/medic/{medicId} + getChangeLogByMedicId(Integer): Iterable<MedicChangeLog>

 $/ medic Change log/\{id\} + get Change Log Byld (Integer): Response Entity < Medic Change Log > get Change L$ 

/medicChangelog/{id} + delete(Integer): MedicChangeLog

/medicChangelog+ getAllChangeLogs(): Iterable<MedicChangeLog>

# MedicController

/medics/{id} + getMedicById(Integer): ResponseEntity<Medic>

/medics/{id} + updateMedic(Integer, Medic): Medic

/medics/{id} + deleteMedic(Integer): Medic

/medics + createMedic(Medic, UriComponentsBuilder): ResponseEntity<Medic>

/medics + getAllMedics(): Iterable<Medic>

## ReportController

/reports/{userId}/{id} + deleteUserReportById(Integer): Report

/reports/{id} + updateReport(Report, Integer): Report

/reports/{id} + getReportById(Integer): Optional<Report>

 $/reports/\{id\} + createReport(Report, UriComponentsBuilder): ResponseEntity<Report>$ 

/reports/{userId} + createUserReport(Report, Integer, UriComponentsBuilder): ResponseEntity<Report>

/reports/{userId}/{id} + updateUserReport(Report, Integer): Report

/reports+ getAllReports(): Iterable<Report>

/reports/{userId}/{id} + getReportsByUserId(Integer): Iterable<Report>

/reports/patient/{patientId}/{id} + getReportsByPatientId(Integer): Iterable<Report>

/reports/{userId}/{id}+ getUserReportById(Integer, Integer): Optional<Report>

/reports/patient/{patientId} + getPatientReportById(Integer, Integer): Optional<Report>

/reports/{id} + deleteReportById(Integer): Report

## TherapyController

/therapies + getAllTherapies(): Iterable<Therapy>

/therapies + createTherapy(Therapy, UriComponentsBuilder): ResponseEntity<The

/therapies/{id} + deleteTherapy(Integer): Therapy

/therapies/{id} + updateTherapy(Integer, Therapy, UriComponentsBuilder): Therapy

/therapies/{id}+ getTherapyById(Integer): ResponseEntity<Therapy>