

CONTROLLER LAYER

PatientController

addPatient(Patient patient, BindingResult bindingResult)

getPatientById(Integer id)

getAll()

updatePatient(Patient patient, BindingResult bindingResult, Integer id)

SERVICE LAYER

PatientService

savePatient(Patient patient)

findById(Integer id)

findAll()

REPOSITORY LAYER

JpaRepository<Patient, Integer>

PatientRepository

SQL DATABASE