

EmailController
sendEmail()

ContactController
sendReview()

NewsController
getNews()

S3Controller
getPhoto()
deletePhoto()

ImportController
importCSV()
importJSON()

AuthController
regiter()
login()
logout()
requireAuth()

UsersController
getUserDetails()
updateUserDetails()

PrisonersController
getPrisonerDetails()
getAllPrisonersNames()
getNumbersOfPrisonersLastYear()
getNumbersOfPrisonersPerSentece()
getNumbersOfPrisonersFreeThisYear
getNumbersOfPrisonersThisYear()
getInfoJSON()
getInfoCSV()
getInfoHTML()

GuestsController
getGuestDetails()
validateGuest()
getGuest()

VisitsController
getVisitDetails()
postAddVisit()
getVisitsHistory()
getNumberOfVisitsPerMonth()
getNumberOfVisitsAveragePerMonth()

SessionRepository
create()
verifySession()
deleteSession()

UsersRepository
create()
findById()
findByEmail()
updateById()
login()

PrisonersRepository
create()
findById()
findByFirstNameAndLastName()
findByVisitId()
getNumbersOfPrisonersLastYear()
getNumbersOfPrisonersPerSentece()
getNumbersOfPrisonersThisYear()
getNumbersOfPrisonersFreeThisYear()
getPrisonersInfo()

GuestsRepository
create()
findById()
findByNationalId()
findByVisitId()
deleteById()
updatePhoto()
processGuests()

VisitsRepository
create()
findById()
recordGuestVisits()
recordPrisonerVisits()
findVisit()
getNumberOfVisitsPerMonth()
getNumberOfVisitsAveragePerMounth()

SessionModel
id
csrfToken
userId <i>fk (UserModel.id)</i>
createdAt
updatedAt

UserModel
id
email
password
firstName
createdAt
photo
lastName
updatedAt

GuestModel
id
firstName
lastName
email
nationalId
passportNumber
passportNumber
photo
createdAt
updatedAt

VisitModel
id
date
time
nature
objects
mood
summary
createdAt
updatedAt

PrisonerModel
id
firstName
lastName
detentionStartedAt
detentionEndedAt
createdAt
updatedAt

1..*

1..*

1..*

1..1

GuestsVisit
id
visitId <i>fk (VisitModel.id)</i>
guestId <i>fk (GuestModel.id)</i>
prisonerRelation
createdAt
updatedAt

PrisonersVisits
id
prisonerId <i>fk (PrisonerModel.id)</i>
visitId <i>fk (VisitModel.id)</i>
createdAt
updatedAt