Person
- # id: int
- # username: string
- # full_name: string
- # email: string
- # nationality: string
- # gender: enum
- # date_birth: date
- # is_banned: bool
- # is_logged: bool
- # token: string
- # relationship: enum
- # image: string
- # description: text
- # password: string
- # role : enum

- + index(Req)
- + listUsersBlocked(Req)
- + checkUserAuth(Req)
- + show(id)
- + update(Req)
- + updateImageProfile(Req)
- + changePassword(Req)
- + destroy(userId)
- + toggleUserBlock(Req, id)
- + blockStatus(Req, userId)
- + followStatus(Req, userId)
- + toggleFollow(Req, userId)
- + getAllNotFollowBack(Req)
- + searchUser(Req)
- + toggleUserBan(userId)
- + totalUsers()
- + topFiveFollowedUsers()
- + onlineFriends(Req)

Notification
- - id: int
- - sender_id: int
- - reciever_id: int
- - content: text
- - type: enum
- - is_read: bool

- + index(Req)
- + update(Req)
- + destory(Req)

Message
- - id: int
- - sender_id: int
- - reciever_id: int
- - content: text
- - messageType: enum
- - media: text
- - is_read: bool

- + contacts(Req)
- + getConversation(Req, friend_id)
- + getStatusMessage(Req)
- + changeStatusMessage(Req)
- + sendMessage(Req)
- + edit(id)
- + update(Req, id)
- + destroy(id)
- + totalMessages()

User_block

User

Admin

Follow

Comment
- - id: int
- - comment: string
- - person_id: int
- - post_id: int

- + index(id)
- + store(Req)
- + edit(id)
- + update(Req)
- + destory(id)
- + totalComments()

Tag
- - id: int
- - tag_name: string

- + index()
- + store(Req)
- + edit(tagId)
- + update(Req, id)
- + destory(tagId)
- + searchTags(Req)

Like
- - id:int
- - person_id: int
- - post_id: int

- + store(Req)
- + likesCount(Req)
- + destory(Req)

Post
- - id: int
- - content: text
- - media: string
- - type: enum
- - is_banned: bool
- - person_id: int

- + index(Req)
- + store(Req)
- + show(Req, id)
- + edit(id)
- + update(Req, id)
- + destory(id)

Save
- - id:int
- - person_id: int

Relationship labels: send / receive, block, blocked By, manage, follows, followed, write, has, create, save, has, tagged with, 0..*, 1..1, 1..*

+ destory(id)
+ searchPosts(Req)
+ toggleStatusPost(postId)
+ totalPosts()
+ lastFivePosts()

- person_id: int
- post_id: int

+ toggleSavePost(Req, postId)
+ mySavedPosts(Req)