type of requests = get, post, put, delete

get - query

post and put - body ({object})

delete - id

1. login request

url: "social/rest/login"

type: "post"

body: {

username: "",

password: "",

confirmPassword: ""

}

response:

- code 200 OK - success request

- code 404 not found - failed request

2. sign up request

url: "social/rest/register",

type: "post",

body: {

username: "",

password: "",

email: ""

}

response:

- code 200 OK - success

- code 40\* - failed

3. add more info for profile

url: "social/rest/profile"

type: "put",

body: {

password //for change password

avatar

born

city

education

interests

}

response:

- 200 OK

- 40\* error

4. friends suggestions

url: "social/rest/friendsSuggestions"

type: "get",

query: "id={user\_id}"

response:

- 200 OK

- 40\* error

5. add friend

url: "social/rest/friend"

type: "post"

body: {

friendId: "{user\_id}"

}

response:

- 200 OK

- 40\* error

6. get posts

url: "social/rest/posts"

type: "get",

query: {

size: //how many posts do you want

pageNumber: //1, 2, 3, 4

lastPostId: "",

firstPostId: ""

userId: ""

}

response:

- 200 OK

- 40\* error

7. get user

url: "social/rest/profile/{:id}"

type: "get"

query: {},

response:

- 200 OK / 40\* error

8. like post

url: "social/rest/like"

type: "post"

body: {

postId: "",

userId: ""

}

response:

9. post comment

url: "social/rest/comment"

type: "post"

body: {

postId: "",

userId: "",

comment: ""

}

10. search

url: "social/rest/search"

type: "get"

query: {

searchValue: "dkfladgasmdg",

searchIn: "all"/"people"/"pages"/"events"

}

11. calendar

url: "social/rest/calendar"

type: "get"

query: {

month: "January",

userId: ""

}

12. add post

url: "social/rest/post"

type: "post"

body: {

body: "",

userId: ""

}

13. get photoes

url: "social/rest/photos"

type: "get"

query: {

userId: "",

size: "",

lastPhotoId: "",

page: //1,2,3

}

14. like page

url: "social/rest/page"

type: "post"

body: {

pageId: ""

}

15. unlike page

url: "social/rest/page"

type: "delete"

body: {

pageId: ""

}

16. unfriend

url: "social/rest/friend/{:id}",

type: "delete"

17. get liked pages

url: "social/rest/pages"

type: "get"

query: {

userId: ""

}

18. get messages for preview

url: "social/rest/messages/preview"

type: "get"

query: {

userId: "",

page: //1,2,3

size: "",

lastMsgPreviewId: ""

}

19. get conversation

url: "social/rest/messages/{:user\_id}"

type: "get"

query: {

friendId: "",

page: "",

lastMsgId: "",

size: ""

}

{

yourInfo: {

avatar: "",

name: ""

},

friendInfo: {

avatar, name

},

conversation: []

}

20. post message

url: "social/rest/message"

type: "post"

body: {

userId: "",

msg: ""

}

21. refresh posts

url: "social/rest/posts"

type: "get"

query: {postsIds: [1,2,3,4]}

response - posts with like and comments; compare them and refresh information

22. get notifications

url: "social/rest/notifications"

type: "get"

query: {

userId: "",

page: "",

size: "",

lastNotificationId: ""

}