Before Running Check

* Migrated
* server running
* token not valid - {

"detail": "Given token not valid for any token type",

"code": "token\_not\_valid",

"messages": [

{

"token\_class": "AccessToken",

"token\_type": "access",

"message": "Token is expired"

}

]

}

API DOCUMENTATION

1. User Profile

* register

body - {

username":

email":

"password":

"privacy": default - public

}

POST - {

"message": "User registered successfully!"

}

OTHERS – Method not allowed

* login

body - {

"username":

"password":

}

POST - {

"message": "Login successful!",

"refresh":

"user": {

"id":

"username":

"email":

"first\_name":

"last\_name":

"profile\_pic":

}

}

OTHERS – method not allowed

* profile/edit

body -

username,first\_name,last\_name,email,bio,dob,privacy,profile\_pic

put - allowing multiple files – takes last file - { -

"message": "Profile updated successfully",

"data": {

"username": "abcd",

"email": "kavithra27@gmail.com",

"first\_name": "kavithra",

"last\_name": "balasubramani",

"bio": "I am tamil enthusiast",

"dob": "1997-05-10",

"profile\_pic": "/media/profile\_pics/hoodie.jpeg",

"privacy": "public"

}

}

patch – method not allowed

GET – list the user profile data

others – method not allowed

2. Posts

* posts

GET – List of posts in descending order – allows body -{

"text-content": “”

}

Data sent

[

{

"id": 2,

"user": ,

"user\_id": 4,

"text\_content":,

"image": ,

"video": ,

"created\_at": ,

"profile\_pic":

},

{

"id": 1,

"user": ,

"user\_id": ,

"text\_content": ,

"image": ,

"video": ,

"created\_at": ,

"profile\_pic":

}

]

POST – body

{

"text-content":""

}

{

"id": ,

"user": ",

"user\_id": ,

"text\_content": ,

"image": ,

"video": ,

"created\_at": ,

"profile\_pic":

}

* posts/<int:pk>

DELETE – ALLOWS BODY – THE SAME USER POSTS

{

"message": "Post deleted successfully."

}

NOT THE USERS POST

{

"error": "You do not have permission to delete this post."

}

OTHERS – METHOD NOT ALLOWED

3. friends

* list

GET – no friends

{

"friends": [],

"pending\_requests\_received": [],

"pending\_requests\_sent": []}

GET - when friend request pending -

{

"friends": [],

"pending\_requests\_received": [],

"pending\_requests\_sent": [

{

"id": 1,

"receiver": "kavi"

}

]

}

GET – When friend request accepted

{

"friends": [

{

"id": 3,

"username": "kavi"

}

],

"pending\_requests\_received": [],

"pending\_requests\_sent": []

}

Others – Method not allowed

* send-request/<int:>

POST - id – user id pk

sent to yourself

{

"message": "You cannot send a friend request to yourself."

}

If OTHERS

{

"message": "Friend request sent."

}

Not A USER ID

{

"detail": "No User matches the given query."

}

Already a friend

{

"message": "Friend request already sent. Waiting for confirmation."

}

others – method not allowed

* accept-request<int:>POST for already accepted

also - {

"message": "Friend request accepted" ---> id based on the requaet id

}

no friend request

{

"detail": "No Friendship matches the given query."

}

others – method not allowed