

## Routes

/ : root

Reroutes to /user/1234 when user with id 1234 is logged in

/home

Available when logged in, shows information of user who is logged in.

/user/1234

A user's profile page.

/user/status/tweet\_id

Links to the tweet with the ID tweet\_id, shows replies. On twitter it always redirects to the user who posted the tweet, so posting anything else in 'user' is irrelevant.

/user/1234/follow

When a person hits the follow button on user 1234's page

/login

Displays the login page

/login/submit

Submits users login information for verification

/register

Displays the registration form

/register/submit

Submits user's registration information

## API links

/api/v1/tweets/23

return tweet with id

/api/v1/users/23

return user information for user 23

/api/v1/tweets/recent

return the recent n tweets

/api/v1/users/23/tweets

return the user's recent tweets

/api/v1/tweets/update.json<tweet data>

Allows writing of tweets. The tweet data will include text and author of the tweet, and we will be able to parse mentions using the URI encoding of the request.

/api/v1/users/23/following

Returns the accounts user 23 is following

/api/v1/users/23/followers

Returns the people following user 23

/api/v1/search/tweets=? <query>

Allows for searches of tweets in database

/api/v1/search/users=?<query>

Returns list of users fitting search condition