Trackr Server

Users

Web Browser

Crontab Server

REST URL Router

Request Handler

Database

Blog Tracker

Tumblr.com

Add Blog Request

Add Blog to Track

POST /{blog-host-name}

add_blog()

INSERT {blog-host-name}

GET /likes

http response

track({blog-host-name})

INSERT liked posts

/likes response JSON

Trends Request

trends response JSON

trends

SELECT trends

Request Trends

GET /blogs/trends

GET /blog/{blog-host-name}/trends

get_trends()

Automated Tumblr Tracking

INSERT liked posts

/likes response JSON

http response

GET /likes

POST /track

track()

Crontab