

You need to create automation tests for Twitter public API.

GET

https://dev.twitter.com/rest/reference/get/statuses/home_timeline

POST

<https://dev.twitter.com/rest/reference/post/statuses/destroy/id>

POST

<https://dev.twitter.com/rest/reference/post/statuses/update>

Check basic operations:

1. GET

https://dev.twitter.com/rest/reference/get/statuses/home_timeline

Fields to verify

- created_at
- retweet_count
- text

2. POST

<https://dev.twitter.com/rest/reference/post/statuses/destroy/id>

- Verify that status was really removed

3. POST

<https://dev.twitter.com/rest/reference/post/statuses/update>

Fields to verify

- text (check that text can be updated)

Additional:

- Check that tweet duplication causes 403 error

4. Create functional tests based on API tests which will verify corresponding Twitter Web UI.
Tests should be written using Java + Selenium WebDriver (ideally to be done with Geb)