🔒 **attach-live** / **attach-analytics**   Private

`<>` Code   ⊙ **Issues** 1   ⑂ Pull requests   ▶ Actions   📖 Wiki   ⊘ Security   📈 Insigh

Create analytics website #2   Edit   New issue

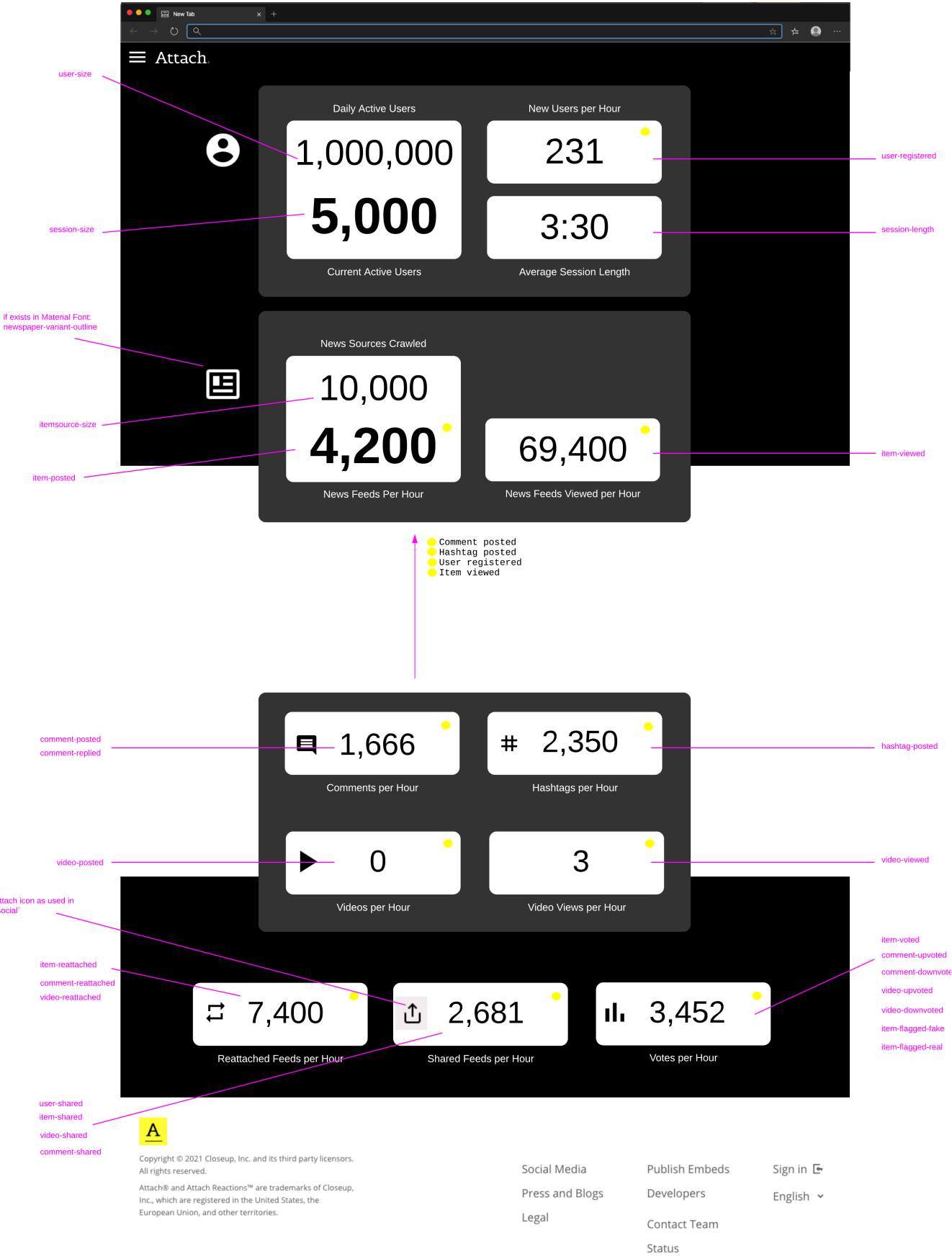⊙ **Open**   **oliverhausler** opened this issue 18 hours ago · 0 comments

Labels	triage
Projects	🔒 m5
Milestone	🪧 m5

oliverhausler commented 18 hours ago · edited ▾

To gain access to unpublished websites for this job, click https://dev-proxy-auth.attach.live/KRztbOmUYbGA8Ig once. This will give you a cookie which lets you access the URLs below.

We have prepared a website https://dev-analytics.attach.live/ – WAIT 10 SEC for the JSON to be displayed. The website uses React and can be served on `localhost` for testing. The page connects to socket.io and retrieves JSON which is regularly updated. Your job will be to display the landing page with the counters instead the JSON, according to the following job description:

☐ Create a landing page as specified in this draft:

New Tab

≡ Attach.

Daily Active Users

user-size

1,000,000

5,000

session-size

Current Active Users

New Users per Hour

231

user-registered

3:30

session-length

Average Session Length

News Sources Crawled

if exists in Material Font:
newspaper-variant-outline

10,000

itemsource-size

4,200

item-posted

News Feeds Per Hour

69,400

item-viewed

News Feeds Viewed per Hour

● Comment posted
● Hashtag posted
● User registered
● Item viewed

comment-posted
comment-replied

💬 1,666

Comments per Hour

2,350

hashtag-posted

Hashtags per Hour

video-posted

▶ 0

Videos per Hour

3

video-viewed

Video Views per Hour

Attach icon as used in
'social'

item-reattached
comment-reattached
video-reattached

⇄ 7,400

Reattached Feeds per Hour

⬆ 2,681

Shared Feeds per Hour

📊 3,452

Votes per Hour

item-voted
comment-upvoted
comment-downvoted
video-upvoted
video-downvoted
item-flagged-fake
item-flagged-real

user-shared
item-shared
video-shared
comment-shared

A

Social Media

Press and Blogs

Legal

Publish Embeds

Developers

Contact Team

Status

Sign in ⬀

English ⌄

☐ Make the page responsive down to 260px `min-width`. We typically want to display two counters side by side on mobile, but it may be necessary to display them underneath each other below a certain `width`. We'll determine the final width for two counters once the page is done. The `max-width` is determined by the header which we already placed. There are media queries in place I believe, or we have values from other pages that could work.

☐ The page is localized and there is a SEO system is place which changes the URL based on the `locale`. There is an existing `translate()` function. The localized text is already prepared and there is an example how to retrieve translated text. Use the following keys to retrieve labels (let me know in case any localized term is missing):

```
counters


  ANALYTICS_COUNTER_VOTES_PER_INTERVAL
  ANALYTICS_COUNTER_SHARED_FEEDS_PER_INTERVAL
  ANALYTICS_COUNTER_REATTACHED_FEEDS_PER_INTERVAL
  ANALYTICS_COUNTER_VIDEO_VIEWS_PER_INTERVAL
  ANALYTICS_COUNTER_VIDEOS_PER_INTERVAL
  ANALYTICS_COUNTER_HASHTAGS_PER_INTERVAL
  ANALYTICS_COUNTER_COMMENTS_PER_INTERVAL
  ANALYTICS_COUNTER_NEWS_FEEDS_VIEWED_PER_INTERVAL
  ANALYTICS_COUNTER_NEWS_FEEDS_PER_INTERVAL
  ANALYTICS_COUNTER_NEWS_SOURCES_CRAWLED
  ANALYTICS_COUNTER_AVERAGE_SESSION_LENGTH
  ANALYTICS_COUNTER_NEW_USERS_PER_INTERVAL
  ANALYTICS_COUNTER_CURRENT_ACTIVE_USERS
  ANALYTICS_COUNTER_DAILY_ACTIVE_USERS


categories


  ITEM
  USER
  COMMENT
  VIDEO
  HASHTAG


actions


  FLAGGED_FAKE
  FLAGGED_REAL
  VOTED
  SHARED
  REGISTERED
  POSTED
  VIEWED
  REATTACHED
  UPVOTED
  DOWNVOTED
```

The page connects to socket.io (already coded) and retrieves JSON. There are two `event` types for which you receive callbacks when a `render()` is due:

☐ `counter` tells you that a "log" update was received:

- Display the "log" in the center of the page from `event` : `Category` + space + `action` in the log, with a yellow dot before each line. `category` (make first character `Upper`) and `action` are localized.

- The "log" is NOT A SCROLL element and will remove a lot of updates (hundreds per second). Make sure `render()` is efficient and remove older lines when the "log" is full.

- If a counter in the draft has a yellow dot, blink it for 200ms simultaneously. DO NOT count the actual counters.

☐ `counters` tells you that aggregate `events` have been received for all counters:

- Update the counters from the JSON. Use `react-spring` for displaying counters. Make the visual "count" effect similar to https://dev-www.attach.live.

- The `counters` JSON is received every 10s. Before you receive it, initialize all `counters` with `---` and blink fast as loading indicator. Do not display a visual effect when changing to numbers for the first count.

- If the value for a specific counter is missing from the `counters` JSON, do not update it (keep its state, be it `---` or the previously shown number).

The draft shows you the association between `events` and counters.

☐ Where you see icons, these are from Material Font, except for the SVG below (which may not be contained). Either use Material Font or else copy the SVG into an `icon` as you can see in the project code.

☐ The page is a copy from https://dev-reactions.attach.live. Remove obsolete resources from the page, such as unused fonts.

SVG icon in case missing from the font:

newspaper-variant-outline.svg.zip

☺

🏷 👤 **oliverhausler** added the   triage   label 18 hours ago

⊟ 👤 **oliverhausler** added this to the **m5** milestone 18 hours ago

attach-bot added this to **triage** in **m5** 18 hours ago

Assignees

No one—assign yourself

Labels

triage

Projects

🔒 **m5**

triage ▾

Milestone

m5

Linked pull requests

Successfully merging a pull request may close this issue.

None yet

1 participant

📌 **Pin issue** ⓘ