

Live articles

In Kobler, "Live articles" is a page where any user can see and add articles from any news website, ex. bbc.com. Can load more articles if available, see how many other users are currently viewing this page and also **get live updates** when someone or something else adds a new article. With "live updates" we mean any change must be visible to viewers.

- Information regarding implementation:**
- An article consists of set of properties which must be defined while creating a new article. These can be title, date of publishing, news website, etc.
 - When a user visits this page, a predefined number of articles will be loaded from a source. Please generate this source. A static list is acceptable as well. Dummy data using "lorem ipsum" or similar is also acceptable. The **only must** is to define it correctly.
 - The source code for this page must to be **ONLY** JavaScript, HTML and CSS. External Java/Type/CoffeeScript libraries or frameworks are **not allowed**. Sorry but no Angular, no React, etc.
 - External icon or font libraries are fine, but not required.
 - Using Typescript to transpile the final JavaScript is a plus.
 - If you prefer, can use latest version of any Chromium based browser. Any other browser is also fine. Do not think about supporting in older browsers.
 - The technology and programming language which will provide communication between that page and data sources and/or live updates is free to choose, but that functionality must be implemented. Ex. if you want to implement it in Java, PHP, NodeJS, is up to you.

- Also as pointed below:
- It is important that this page is responsive, but to not lose time, choose one mobile, table and desktop resolution only.
 - Must pay attention on semantics and accessibility.

IMPORTANT: Anything that can come into your mind but is not required to be implemented, please comment within the code. Example hint: If the "title" column from the table must be set as default for ascending sorting, write within the code how you would do that.

- What we expect from you?
- Source code have to be delivered in compressed file or published in any VCS from where we can download it.
 - We must be able to run it locally without any software that requires payment.

Good luck and happy coding :)

Online users: 3

Articles + Create new

Title	Published	Site	Ad group	Bids	Spending	Win rate	Impressions	Clicks	CTR
Disse skiltene ble godkjent	11.01.2018	Fædrelandsvennen	Magnus uten bil	8 530	kr 450	96%	5 340	16	0.32%
Aldri har så mange nordmenn unnet seg bobil-luksus	24.10.2018	DinSide	Dokumentasjon	3 212	kr 203	12%	1 274	0	0.19%
Hvor smart er egentlig en smart bilforsikring?	22.12.2017	ABC Nyheter	Finn din bobil	30	kr 0	0%	0	0	0%
To nye selskaper tar Albania inn i charterprogrammet	11.09.2018	VG	Strandferie	1 000	kr 65	100%	1 000	0	0%
Åh, dere skal «bare» være hjemme i ferien?	15.07.2018	VG	Strandferie	1 000	kr 34	66%	659	0	0%
Sentralbanksjef Øystein Olsen i skyggen av Google	15.02.2018	Aftenposten	Kongelig	186	kr 0	100%	186	0	0%

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Online users: 3

Articles + Create new

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New article

Title

Published

Site

Select site

Ad group

Select site

Bids

Spending

Win rate

Impressions

Clicks

CTR

Create article

Cancel

Online users: 3

Have to indicate the current number of people viewing this page.

- Table sorting functionality is needed.
- Table and data must be fully responsive.
- Keep in mind semantics and accessibility.

Articles + Create new

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When clicked, needs to load more articles.