

Timelines

Resource: Timeline JS (<https://timeline.knightlab.com/>)

Difficulty: 1-2 out of /5

Requires: Google Account to edit spreadsheet

Timeline JS is an open-source tool that allows you to use time-series data to create interactive timeline visualisations.

Basics

All the information required to create a timeline can be found on the website:

<https://timeline.knightlab.com/>

You can pull images, sounds, files etc. from a range of sources including YouTube, Twitter and Flickr.

Potential Projects

Data Set: Historic Libraries data

Task 1

You could try putting together a timeline of the opening and closing of public libraries in the city of Newcastle from the nineteenth century when the first libraries opened to the present day.

You can find images of Newcastle's libraries on Newcastle Libraries' Flickr pages:

<https://www.flickr.com/photos/newcastlelibraries/albums/72157622716448663>

Task 2 (optional)

Using the instructions under 'Step 4' try embedding the Timeline on your website. If you haven't got a website maybe that's another project for you!



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