Original template: https://github.com/snowtechblog/pico-latex-presentation by Anselm Köhler

Lorem ipsum dolor sit amet, consectetur adipiscing elit. In sit amet posuere dolor. Morbi at hendrerit justo, congue pulvinar nulla. Donec rhoncus leo fermentum lacus molestie, quis bibendum velit commodo. Nullam vel leo in sem ultricies malesuada. Aenean mauris dui, varius quis nulla eget, facilisis eleifend felis. Etiam arcu ligula, eleifend et augue nec, mollis tristique sem. Mauris lobortis consequat mauris. Quisque quis sollicitudin felis.

In pellentesque nunc eu risus euismod, id blandit quam hendrerit. Etiam ultrices leo ut lorem posuere tempus. Mauris semper a metus vitae suscipit. Integer malesuada mollis quam ut porta. Integer non ligula tempor, tincidunt nulla ac, aliquam elit. Morbi viverra mi ac mi ullamcorper imperdiet. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Pellentesque aliquet mattis porta. Nunc non vulputate lorem. Sed ut volutpat neque. Ut ut tellus ac dui dignissim mattis. Suspendisse lacus turpis, finibus et leo at, maximus aliquam nunc. Nulla eget nisi efficitur, egestas eros molestie, pharetra purus. Integer sodales neque sit amet porttitor tempus. Mauris rutrum eget leo a laoreet.

Praesent dolor nibh, malesuada quis convallis sit amet, volutpat at purus. Suspendisse sed velit quis turpis venenatis fermentum ut sed tellus. Ut eu lacus ultricies, elementum ex gravida, gravida elit. Donec gravida nisl sit amet nulla vestibulum, in malesuada diam varius. Donec sodales efficitur nulla, non tincidunt nibh commodo nec.
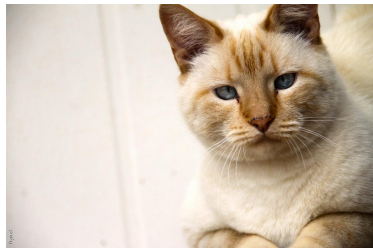
Logo1

AnotherFigure

Integer dictum condimentum elit ac placerat. Duis vitae ex nec mauris iaculis maximus. Aliquam est velit, imperdiet placerat velit elementum, fringilla fringilla tortor. Nunc tempus vulputate leo, ac commodo dolor mattis ullamcorper. Donec elementum dapibus justo ut vestibulum.

Phasellus aliquam porta justo, et accumsan libero tristique quis. Aenean vel risus accumsan, feugiat lorem vel, placerat.

Donec dignissim vel ligula a sollicitudin. Donec rutrum faucibus dictum. Quisque in pellentesque massa. Aliquam mi lectus, facilisis sit amet dignissim vitae, porta vitae elit. Nulla nulla nunc, consectetur a blandit nec, aliquam ultrices dolor. Duis pellentesque urna ut sem lobortis maximus.

Some extra words demonstrating a paragraph. The quick brown fox jumps over the lazy dog.

Figure 1

(a) Morbi vehicula ornare augue vitae porttitor.

(b) Donec porttitor, nibh id pretium euismod,

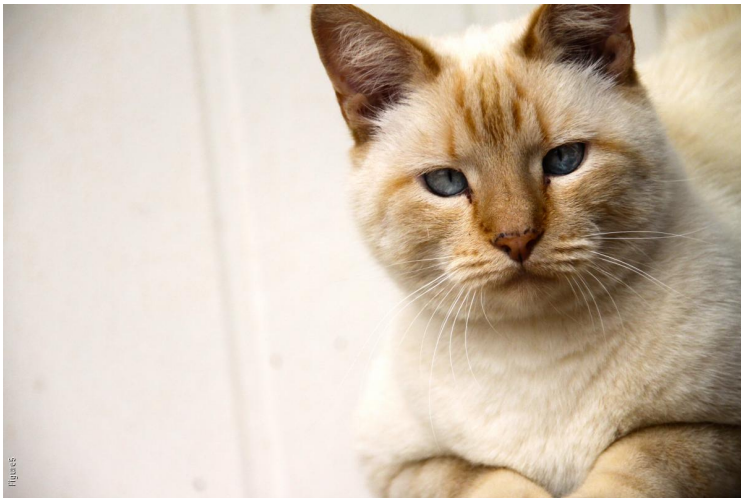⇒ Aliquam et turpis eget lacus finibus congue.

Vivamus efficitur ac odio ac scelerisque. Sed tristique vel sapien euismod elementum. Donec eu mollis mi, et auctor est.

```
> bash ProofOfConcept.sh https://plato.stanford.edu/entries/hegel/ hegel-notes
```

To run the code, the user must simply type "bash (url) (filename)" into terminal. The url should be where the user wishes to get annotations from, and the filename should be the desired filename for the end document. `more ...`

... back to usage

The result of successfully running the code is two files. One is named (filename)-original.txt and displays the annotation information as first given by the hypothes.is API. The other is named (filename).txt and displays the information reformatted with basic analysis.

```
1  {"total": 2, "rows": [{"id": "xEX6ZtnAEemO8HuEo9jUxw", "created":
   "2019-09-18T03:02:36.091234+00:00", "updated":
   "2019-09-18T03:05:31.091234+00:00", "user":
   "acct:georgiarutherford@hypothes.is", "uri": "https://plato.stanford.edu/entries/hegel/", "group":
   "__world__", "permissions": {"read": ["group:__world__"], "admin":
   ["acct:georgiarutherford@hypothes.is"], "update": ["acct:georgiarutherford@hypothes.is"],
   "delete": ["acct:georgiarutherford@hypothes.is"]}, "target": [{"source":
   "https://plato.stanford.edu/entries/hegel/", "selector": [{"type": "RangeSelector",
   "endOffset": 319, "startOffset": 400, "endContainer": "/div[1]/div[2]/div[3]/div[1]/div[1]
   /div[4]/p[5]", "startContainer": "/div[1]/div[2]/div[3]/div[1]/div[1]/div[4]/p[5]"},
   {"end": 10620, "type": "TextPositionSelector", "start": 10110}, {"type":
   "TextQuoteSelector", "exact": "Hegel came to be one of the main targets of attack by
   the\nfounders of the emerging \u201canalytic\u201d movement, Bertrand\nRussell and G.E.
   Moore. For Russell, the revolutionary innovations in\nlogic starting in the last decades of
   the nineteenth century had\ndestroyed Hegel\u2019s metaphysics by overturning the
   Aristotelian\nlogic on which, so Russell claimed, it was based, and in line with\nthis
   dismissal, Hegel came to be seen within the analytic movement as\nan historical figure of
   little genuine philosophical interest. ", "prefix": "elated back to Hegel\u2019s\nthought.
   ", "suffix": "To some\ndegree, analogous things"}]}, "document": {"title": ["Georg Wilhelm
   Friedrich Hegel"]}, "links": {"html": "https://hypothes.is/a/xEX6ZtnAEemO8HuEo9jUxw",
   "incontext": "https://hyp.is/xEX6ZtnAEemO8HuEo9jUxw/plato.stanford.edu/entries/hegel/",
   "json": "https://hypothes.is/api/annotations/xEX6ZtnAEemO8HuEo9jUxw"}, "flagged": false,
   "hidden": false, "user_info": {"display_name": null}}, {"id": "I5LSRtn8EemKY6-eUwnPHw",
   "created": "2019-09-18T03:05:11.079603+00:00", "updated": "2019-09-18T03:05:11.079603
   +00:00", "user": "acct:georgiarutherford@hypothes.is", "uri":
   "https://plato.stanford.edu/entries/hegel/", "text": "Interesting. Modern uptake of Hegel
   in analytic philosophy. Look into Robert Brandom and John McDowell", "tags": [], "group":
   "__world__", "permissions": {"read": ["group:__world__"], "admin":
   ["acct:georgiarutherford@hypothes.is"], "update": ["acct:georgiarutherford@hypothes.is"],
   "delete": ["acct:georgiarutherford@hypothes.is"]}, "target": [{"source":
   "https://plato.stanford.edu/entries/hegel/", "selector": [{"type": "RangeSelector",
   "endOffset": 3263, "startOffset": 2917, "endContainer": "/div[1]/div[2]/div[3]/div[1]/div[1]
   /div[4]/p[5]", "startContainer": "/div[1]/div[2]/div[3]/div[1]/div[1]/div[4]/p[5]"},
   {"end": 12664, "type": "TextPositionSelector", "start": 12018}, {"type":
   "TextQuoteSelector", "exact": "By the close of the twentieth century, even\nwithin core
   logico-metaphysical areas of analytic philosophy, a number\nof individuals such as Robert
   Brandom and John McDowell had started to\ntake Hegel seriously as a significant modern
   philosopher, although\ngenerally within analytic circles a favorable reassessment of
   Hegel\nhas still a long way to g", "prefix": "Robert\nUni\nrn in Great Britain. ", "suffix":
   "o.\n\n2. Hegel\u2019s Philosophy\n\nHegel"}]}, "document": {"title": ["Georg Wilhelm
   Friedrich Hegel"]}, "links": {"html": "https://hypothes.is/a/I5LSRtn8EemKY6-eUwnPHw",
   "incontext": "https://hyp.is/I5LSRtn8EemKY6-eUwnPHw/plato.stanford.edu/entries/hegel/",
   "json": "https://hypothes.is/api/annotations/I5LSRtn8EemKY6-eUwnPHw"}, "flagged": false,
   "hidden": false, "user_info": {"display_name": null}}]}
```

```
1   Notes
2   created | "2019-09-18T03:02:36.091581+00:00"
3   updated | "2019-09-18T03:05:31.091234+00:00"
4   user | "acct:georgiarutherford@hypothes.is"
5   uri | "https://plato.stanford.edu/entries/hegel/"
6   text | "Interesting. History of Hegel and analytic philosophy "
7   tags | []
8   exact | Hegel came to be one of the main targets of attack by the\nfounders of the
        emerging \u201canalytic\u201d movement, Bertrand\nRussell and G.E. Moore. For Russell, the
        revolutionary innovations in\nlogic starting in the last decades of the nineteenth century
        had\ndestroyed Hegel\u2019s metaphysics by overturning the Aristotelian\nlogic on which, so
        Russell claimed, it was based, and in line with\nthis dismissal, Hegel came to be seen
        within the analytic movement as\nan historical figure of little genuine philosophical
        interest. "
9
10  created | "2019-09-18T03:05:11.079603+00:00"
11  updated | "2019-09-18T03:05:11.079603+00:00"
12  user | "acct:georgiarutherford@hypothes.is"
13  uri | "https://plato.stanford.edu/entries/hegel/"
14  text | "Interesting. Modern uptake of Hegel in analytic philosophy. Look into Robert
        Brandom and John McDowell"
15  tags | []
16  exact | By the close of the twentieth century, even\nwithin core logico-metaphysical areas
        of analytic philosophy, a number\nof individuals such as Robert Brandom and John McDowell
        had started to\ntake Hegel seriously as a significant modern philosopher,
        although\ngenerally within analytic circles a favorable reassessment of Hegel\nhas still a
        long way to g"
17
18  Analysis
19  user
20      1   acctgeorgiarutherfordhypothesis
21
22  uri
23      2   httpsplatostanfordeduentrieshegel
24
25  text
26      2   philosophy
27      2   interesting
28
29      2   hegel
30
31      2   analytic
32
```

```
1   # Will download notes from hypothesis, rename original, move info into a new file without unwanted sections and perform basic analysis of
      notes
2   # Warning: This will rename all files beginning with search?url
3   # Warning: If note includes the phrases "created", "updated", "user", "uri", "text", "tags", "group", "exact", or "prefix" (including the ""
      this code will not work
4   # Must also have a stopwords.txt file for the analysis to be useful
5   # Usage: bash ProofOfConcept.sh URL Filename
6   # This section of code gets the annotation information from the hypothes.is api and then renames the file to original.txt
7   wget https://hypothes.is/api/search?url="$1"
8   mv search?url* original.txt
9   # This line of code creates a variable which is a count of every instance of the term "created" (including the quotation marks)
10  var=$(grep -o "created" original.txt | grep -c "created")
11  # This section of code creates a variable that is the same as the above variable but plus one
12  var2=$(($var+1))
13  # This section of code sets the initial value of i within the until loop
14  i=1
15  # This line of code states that the loop will continue until $i is equal to the value of var2 set above
16  until [ $i -gt $var2 ]
17  # This command begins the loop
18  do
19  # This section of code examines the original.txt file and moves a section of text (which changes based on the i variable) to a new file for
      reformating
20  cat original.txt | awk -v FS='"id": '"(print $'$i')' > output1.txt
21  # This section of code copies the text between the terms "created" and "updated", and then deletes the term "updated"
22  grep -o '"created".*"updated"' output1.txt > output2.txt
23  sed 's/"updated"//g' output2.txt >> output3.txt
24  # This section of code copies the text between the terms "updated" and "user", and then deletes the term "user"
25  grep -o '"updated".*"user"' output1.txt > output2.txt
26  sed 's/"user"//g' output2.txt >> output3.txt
27  # This section of code copies the text between the terms "user" and "uri", and then deletes the term "uri"
28  grep -o '"user".*"uri"' output1.txt > output2.txt
29  sed 's/"uri"//g' output2.txt >> output3.txt
30  # This section of code copies the text between the terms "uri" and "text", and then deletes the term "text"
31  grep -o '"uri".*"text"' output1.txt > output2.txt
32  sed 's/"text"//g' output2.txt >> output3.txt
33  # This section of code copies the text between the terms "text" and "tags", and then deltes the term "tags"
34  grep -o '"text".*"tags"' output1.txt > output2.txt
35  sed 's/"tags"//g' output2.txt >> output3.txt
36  # This section of code copies the text between the terms "tags" and "group", and then deletes the term "group"
37  grep -o '"tags".*"group"' output1.txt > output2.txt
```

Example section of code. For full code please see
https://github.com/GeorgiaRutherford/ProofOfConcept

- ▶ Project Repository:
  https://github.com/GeorgiaRutherford/ProofOfConcept
- ▶ Slides Template:
  https://www.overleaf.com/latex/templates/pico-presentation-template/tgjkwvcwjpbf
- ▶ Slides Template Original:
  https://github.com/snowtechblog/pico-latex-presentation by An-selm Köhler

Thank you!