A Very Long Title That Is Being Used for This Document on Purpose

This is an optional subtitle

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Some Affiliation, City

(Dated: April 25, 2024)

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1. Section Heading

1.1. Subsection Heading

LOREM IPSUM[1] dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. The only class option is the font size; with `10pt`, `11pt`, and `12pt` as the allowed values. The default font size is `11pt` currently. There are five class-specific commands for the preamble. Table (1) describes them. Some convenience

Command	Status	Description
`title`	Required	Sets the title of the document. Also accepts an optional short-title for the header.
`subtitle`	Optional	Sets the optional subtitle — basically a 'normally' typeset line immediately below the title.
`author`	Required	Lists the author(s).
`affiliation`	Optional	Sets a line for the affiliation. Very basic implementation currently.
`date`	Optional	Prints the date provided.

Table 1 – This is how the captions are set for tables.

macros such as `C`, `L`, `R`, `D[<length>]` are provided for table columns.

Here is a simple[1] citation [1]. Here are two dummy lists: firstly using `itemize`:

- List item
- List item
  - List item
  - List item
  - List item
    - List item

[1] dolor or . . . dollar?

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[1] This seems like a good place to add a `footnote`.

  * List item

- List item

Next, using `enumerate`:

1. List item

2. List item

   (a) List item

   (b) List item

   (c) List item

       i. List item

       ii. List item

3. List item

This is a `colbox` environment.

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This will be placed in the margins, as it is.

Nulla non mauris vitae wisi posuere convallis. Sed eu nulla nec eros scelerisque pharetra. Nullam varius. Etiam dignissim elementum metus. Vestibulum faucibus, metus sit amet mattis rhoncus, sapien dui laoreet odio, nec ultricies nibh augue a enim. Fusce in ligula. Quisque at magna et nulla commodo consequat. Proin accumsan imperdiet sem. Nunc porta. Donec feugiat mi at justo. Phasellus facilisis ipsum quis ante. In ac elit eget ipsum pharetra faucibus. Maecenas viverra nulla in massa.

> This is a `quote` environment.
>
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Something of great value or maybe no value at all.

Also a `widetext` environment, for the occasions where a wider figure, table or equation needs to be included. This sizing might change slightly in the future versions.

Sed eleifend, eros sit amet faucibus elementum, urna sapien consectetuer mauris, quis egestas leo justo non risus. Morbi non felis ac libero vulputate fringilla. Mauris libero eros, lacinia non, sodales quis, dapibus porttitor, pede. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos hymenaeos. Morbi dapibus mauris condimentum nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Etiam sit amet erat. Nulla varius. Etiam tincidunt dui vitae turpis. Donec leo. Morbi vulputate convallis est. Integer aliquet. Pellentesque aliquet sodales urna.

2. Section Heading

Aliquam lectus. Vivamus leo. Quisque ornare tellus ullamcorper nulla. Mauris porttitor pharetra tortor. Sed fringilla justo sed mauris. Mauris tellus. Sed non leo. Nullam elementum, magna in cursus sodales, augue est scelerisque sapien, venenatis congue nulla arcu et pede. Ut suscipit enim vel sapien. Donec congue. Maecenas urna mi, suscipit in, placerat ut, vestibulum ut, massa. Fusce ultrices nulla et nisl.

Tables and figures have three options: in the usual text `figure` and `table` (with `tabularx`); or in the margin `marginfgure` and `margintable`; or as widetext with `widetext` or `figure*`, `table*`. Caption labels are also formatted as I wanted them to be.

Appendix A. Appendix Section Heading

Sed feugiat. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Ut pellentesque augue sed urna. Vestibulum diam eros, fringilla et, consectetuer eu, nonummy id, sapien. Nullam at lectus. In sagittis ultrices mauris. Curabitur malesuada erat sit amet massa. Fusce blandit. Aliquam erat volutpat. Aliquam euismod. Aenean vel lectus. Nunc imperdiet justo nec dolor.

A.1. Appendix Subsection Heading

Etiam euismod. Fusce facilisis lacinia dui. Suspendisse potenti. In mi erat, cursus id, nonummy sed, ullamcorper eget, sapien. Praesent pretium, magna in eleifend egestas, pede pede pretium lorem, quis consectetuer tortor sapien facilisis magna. Mauris quis magna varius nulla scelerisque imperdiet. Aliquam non quam. Aliquam porttitor quam a lacus. Praesent vel arcu ut tortor cursus volutpat. In vitae pede quis diam bibendum placerat. Fusce elementum convallis neque. Sed dolor orci, scelerisque ac, dapibus nec, ultricies ut, mi. Duis nec dui quis leo sagittis commodo.

A.1.1. Appendix Subsubsection Heading

Aliquam lectus. Vivamus leo. Quisque ornare tellus ullamcorper nulla. Mauris porttitor pharetra tortor. Sed fringilla justo sed mauris. Mauris tellus. Sed non leo. Nullam elementum, magna in cursus sodales, augue est scelerisque sapien, venenatis congue nulla arcu et pede. Ut suscipit enim vel sapien. Donec congue. Maecenas urna mi, suscipit in, placerat ut, vestibulum ut, massa. Fusce ultrices nulla et nisl.

References

[1] Goossens, M., Mittelbach, F. & Samarin, A. *The LaTeX Companion* (Addison-Wesley, Reading, Massachusetts, 1993).

[2] Einstein, A. Zur Elektrodynamik bewegter Körper. (German). *Annalen der Physik* **322**, 891–921 (1905).

[3] Knuth, D.   Knuth: Computers and typesetting.   URL http://
     www-cs-faculty.stanford.edu/~{}uno/abcde.html.