Note Template

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1 Heading: first level

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat.

1.1 Heading: second level

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat.

1.1.1 Heading: third level

Paragraph Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat.

2 Math

Inline: Let a, b, and c be the side lengths of right-angled triangle. Then, we know that: $a^2 + b^2 = c^2$

Block without numbering:

$$\sum_{k=1}^{n} k = \frac{n(n+1)}{2}$$

Block with numbering:

As shown in Equation 1.

$$\sum_{k=1}^{n} k = \frac{n(n+1)}{2} \tag{1}$$

More information:

• https://typst.app/docs/reference/math/equation/

3 Citation

You can use citations by using the #cite function with the key for the reference and adding a bibliography. Typst supports BibLateX and Hayagriva.

#bibliography("bibliography.bib")

Single citation [1]. Multiple citations [1], [2]. In text A. Vaswani, N. M. Shazeer, N. Parmar, J. Uszkoreit, L. Jones, A. N. Gomez, L. Kaiser, and I. Polosukhin [1]

More information:

- https://typst.app/docs/reference/meta/bibliography/
- https://typst.app/docs/reference/meta/cite/

4 Figures and Tables

header 1	header 2
cell 1	cell 2
cell 3	cell 4

Table 1: Lorem ipsum dolor sit amet.



Figure 1: Lorem ipsum dolor sit amet, consectetur adipiscing.

More information

- https://typst.app/docs/reference/meta/figure/
- https://typst.app/docs/reference/layout/table/

5 Referencing

Figure 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do., Table 1.

More information:

• https://typst.app/docs/reference/meta/ref/

6 Lists

Unordered list

- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do.
- Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Numbered list

- 1. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do.
- 2. Lorem ipsum dolor sit amet, consectetur adipiscing elit.
- 3. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor.

More information:

- https://typst.app/docs/reference/layout/enum/
- https://typst.app/docs/reference/meta/cite/

Bibliography

- [1] A. Vaswani et al., "Attention is All you Need," in NIPS, 2017.
- [2] G. E. Hinton, O. Vinyals, and J. Dean, "Distilling the Knowledge in a Neural Network," *ArXiv*, 2015.