

Accommodation in Munich

AIS-Munich

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1 Introduction

2 Tips for Finding Accommodation

3 Halls of residence



Figure 1: This frog was uploaded via the file-tree menu.

4 Sample

Code can be printed using the `minted` or `listings` packages, or several other tools. Listing shows an example of typesetting code from an external file.

Alternatively, code can be written directly in your `.tex` files, as in Listing It's also possible to typeset syntax-highlighted code inline with a number of code listing packages. Check the documentation for the package you're using for more details. For example, section 3.3 of the `Minted` package documentation¹ gives some examples and guidelines, as does our help article on code highlighting with `minted`². Forums such as TeX StackExchange³ and LaTeX Community⁴ are also a great source of tips.

4.1 How to create Sections and Subsections

Simply use the section and subsection commands, as in this example document. With Overleaf, all the formatting and numbering is handled automatically according to the template you've chosen. If you're using Rich Text mode, you can also create new section and subsections via the buttons in the editor toolbar.

4.2 How to include Figures

First you have to upload the image file from your computer using the upload link in the file-tree menu. Then use the `includegraphics` command to include it in your document. Use the `figure` environment and the `caption` command to add a number and a caption to your figure. See the code for Figures in this section for an example. Note that your figure will automatically be placed in the most appropriate place for it, given the surrounding text and taking into account other figures or tables that may be close by. You can find out more about adding images to your documents in this help article on including images on Overleaf.

¹<http://texdoc.net/pkg/minted>

²https://www.overleaf.com/learn/latex/Code_Highlighting_with_minted

³<https://tex.stackexchange.com/>

⁴<https://latex.org/forum/>

Item	Quantity
Widgets	42
Gadgets	13

Table 1: An example table.

4.3 How to add Tables

Use the table and tabular environments for basic tables — see Table, for example. For more information, please see this help article on tables.

4.4 How to add Comments and Track Changes

Comments can be added to your project by highlighting some text and clicking “Add comment” in the top right of the editor pane. To view existing comments, click on the Review menu in the toolbar above. To reply to a comment, click on the Reply button in the lower right corner of the comment. You can close the Review pane by clicking its name on the toolbar when you’re done reviewing for the time being.

4.5 How to add Lists

You can make lists with automatic numbering ...

1. Like this,
2. and like this.

...or bullet points ...

- Like this,
- and like this.

4.6 How to write Mathematics

L^AT_EX is great at typesetting mathematics. Let X_1, X_2, \dots, X_n be a sequence of independent and identically distributed random variables with $E[X_i] = \mu$ and $\text{Var}[X_i] = \sigma^2 < \infty$, and let

$$S_n = \frac{X_1 + X_2 + \dots + X_n}{n} = \frac{1}{n} \sum_i^n X_i$$

denote their mean. Then as n approaches infinity, the random variables $\sqrt{n}(S_n - \mu)$ converge in distribution to a normal $\mathcal{N}(0, \sigma^2)$.

4.7 How to customize the template