# ${\bf Communication_{SS~2017}~Networks~2}$

### Assignment X

## Group Y

| Name                 | Mat.Nummer |
|----------------------|------------|
| FIRSTNAME1 LASTNAME1 | 00000000   |
| FIRSTNAME2 LASTNAME2 | 00000000   |

Assignment Y Group X

#### 1 TITLE

Lorem Ipsum

Insert output or code in the verbatim environment, which allows \stuff to be written directly

#### 1.1 TITLE SUBSECTION

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua.

#### 2 TITLE 2

Table 1: Routing table for network A

| router | destination | via      |
|--------|-------------|----------|
| r1     | 10.1.2.0/24 | 10.3.2.1 |
| r1     | 10.2.1.0/24 | 10.3.2.1 |
| r1     | 10.5.3.0/24 | 10.0.2.1 |
| r2     | 10.0.3.0/24 | 10.5.2.1 |
| r3     | 10.3.0.0/24 | 10.3.4.1 |

With vspace, you can add vertical empty space for formatting purposes (which should only be used as a last resort):

The following text is now shifted vertically for one centimeter

- ullet Please use the itemize environment for better and clear representation of
- your results
- 1. Also you can use the *enumerate* environment for
- 2. representing the sub-examples

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Listing 1: Code for adding a picture

```
\begin{figure}[ht]
\centering
\includegraphics[height=6cm]{images/loremipsum.png}
\caption{Descriptive text.}
\label{fig:lorem}
\end{figure}
```

As can be seen in table 1, tables can also be useful.

#### 3 TITLE 3

You can add graphics with the code example in listing 1. The result can be seen in figure 1.

Hint: if you add references to items, then LATEX needs to be executed two times. The first run is for writing down every reference and the second run for actually outputting the correct reference instead of \cref{XX}. If your document contains ?? instead of a reference, you forgot the second compile run.



Figure 1: Don't forget to find a fitting caption for your graphics.