Thesis

zur Erlangung des Grades

YOUR STUDY DEGREE

im Studiengang YOUR STUDY PROGRAM

an der Fakultät YOUR STUDY FACILITY

This is the title of this thesis

Erstbetreuer:	YOUR SUPERVISOR
Zweitbetreuer:	YOUR CO-SUPERVISOR
Abgegeben am:	DEADLINE
Abgegeben von:	YOUR NAME
	Matrikelnummer: YOUR MATRICULATION NUMBER
	YOUR STREET NAME, YOUR POSTAL CODE YOUR CITY
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Abstract

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1 This is a Section

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1.1 This is a Subsection

1.1.1 This is a Subsubsection

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1.1.2 Another Subsubsection

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[1] https://www.latex-project.org/
[2] https://www.ctan.org/

2 TikZ Figures

This section demonstrates what can be achieved with TikZ. All figures will automatically be listed in the list of figures.
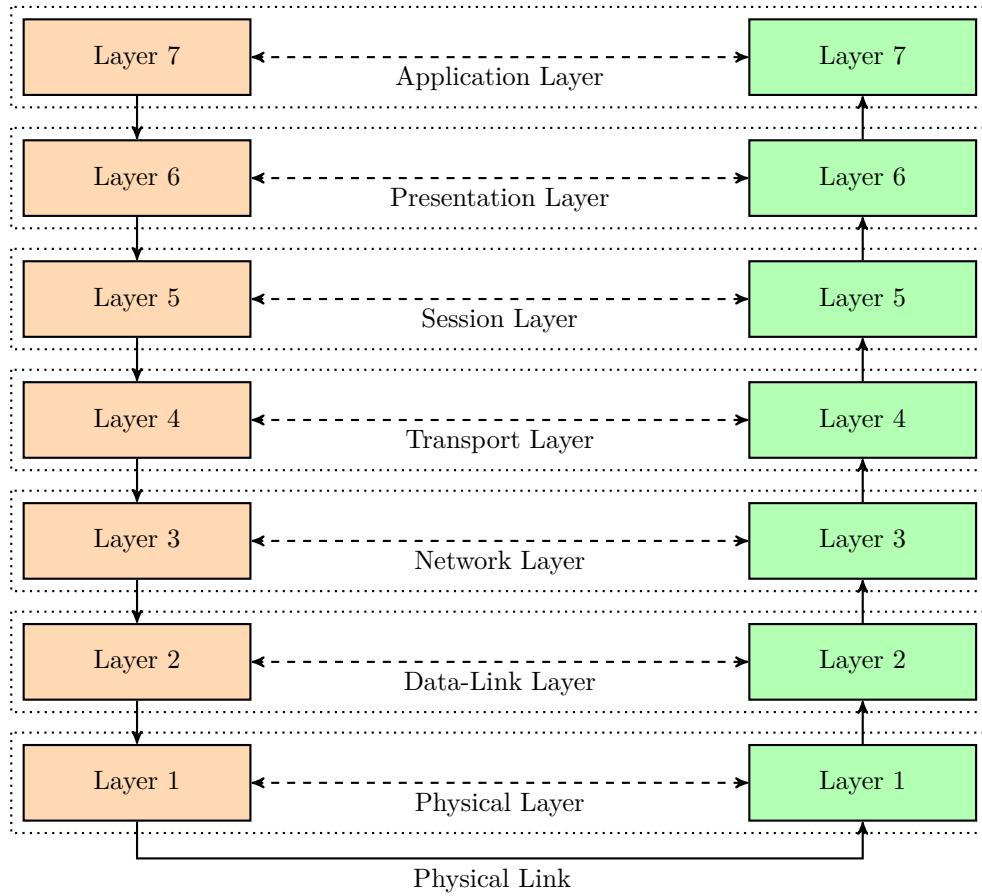
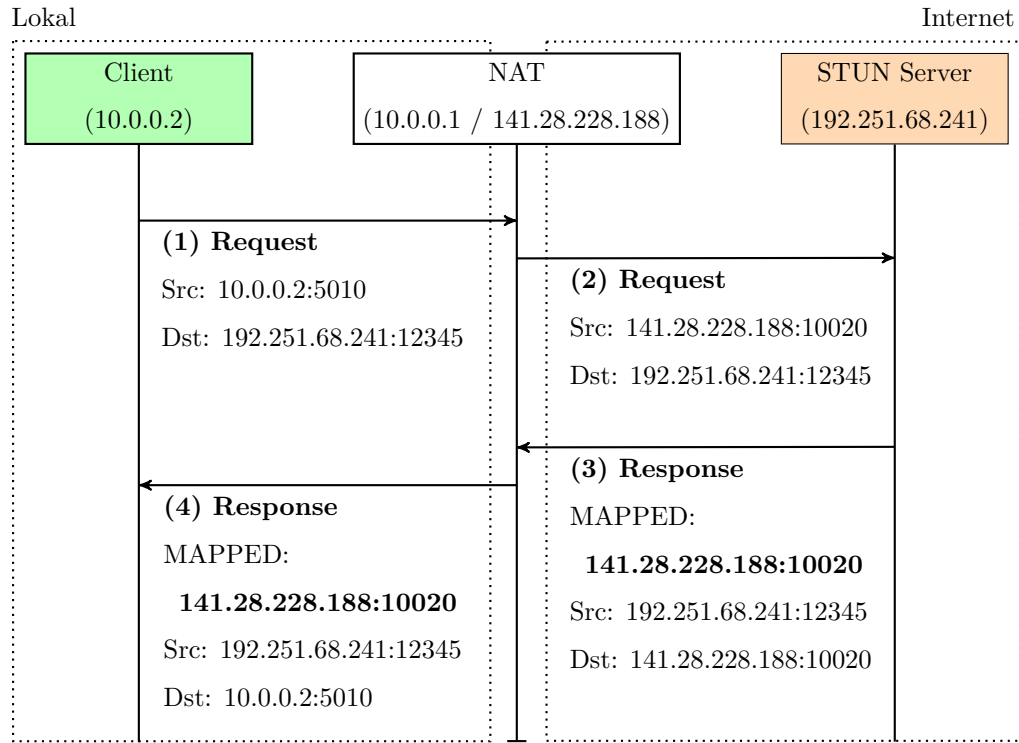## 2.1 OSI Model

Figure 1: OSI Model

2.2 STUN Server

Lokal   Internet

Client	NAT	STUN Server
(10.0.0.2)	(10.0.0.1 / 141.28.228.188)	(192.251.68.241)

(1) Request

Src: 10.0.0.2:5010

Dst: 192.251.68.241:12345

(2) Request

Src: 141.28.228.188:10020

Dst: 192.251.68.241:12345

(3) Response

MAPPED:

141.28.228.188:10020

Src: 192.251.68.241:12345

Dst: 141.28.228.188:10020

(4) Response

MAPPED:

141.28.228.188:10020

Src: 192.251.68.241:12345

Dst: 10.0.0.2:5010

Figure 2: Exchange of ICE messages with the STUN server

2.3 Secure Data Exchange

Client   Internet   Server

Data	AES-GCM	TLSv1.2+	Argon2	Database
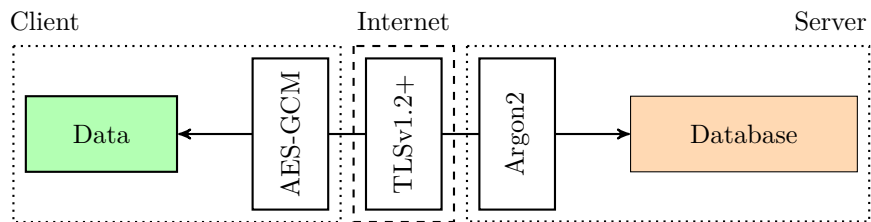
Figure 3: Encryption and Decryption of User Data

List of Figures

Eidesstattliche Erklärung

Ich erkläre hiermit an Eides statt, dass ich die vorliegende Thesis selbständig und ohne unzulässige fremde Hilfe angefertigt habe. Alle verwendeten Quellen und Hilfsmittel sind angegeben.

YOUR CITY, DEADLINE

_____

YOUR NAME