Bachelor work

February 2021 until June 2021

	Effort in hours		Work weeks								
	SOLL	IST	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17
			19/04/2021	26/04/2021	03/05/2021	10/05/2021	17/05/2021	24/05/2021	31/05/2021	07/06/2021	14/06/2021

Project Tasks

Task	SOLL	IST
Project initialization	1.50	1.75
Research dataset	7.00	7.00
Set up virtual machine	4.00	7.50
Jupyter Notebook / Repository Setup	8.50	7.00
BERT model research	12.00	11.50
Categorize reviews from dataset	6.50	2.50
Present findings from data set in diagrams	4.00	2.25
Resample dataset	10.00	5.00
Preprocessing Dataset	8.00	11.25
Create model	7.00	16.75
Training model	29.00	26.00
Test Model	24.50	29.00
Work on Newspaper	40.00	71.50
Book, Film, Poster	25.00	13.00
Meeting	9.70	9.70
Project research	92.75	60.25
Writing Documentation	71.50	105.80

Hours/day soll: 7.0 | 5.0 | 4.5 | 4.5 | 4.5 || 4.5 | 5.0 | 4.5 | 4.5 | 4.5 || 4.5 | 4.5 | 4.5 | 4.5 | 4.5 || 5.0 | 5.5 | 5.0 | 5.0 | 5.0 || 6.5 | 7.0 | 6.5 | 6.5 | 6.5 || 3.5 | 4.0 | 3.5 | 4.5 | 3.5 || 4.0 | 4.5 | 4.0 | 4.0 | 4.0 || 4.0 | 4.5 | 4.0 | 4.0 | 4.0 || 0.0 | 0.5 | 0.0 | 0.0 | 0.0

Hours/day ist: 9.5 | 2.0 | 9.0 | 1.5 | 7.0 || 4.5 | 7.3 | 8.0 | 4.0 | 11.0 || 6.0 | 8.5 | 9.0 | 4.5 | 4.0 || 6.0 | 8.0 | 11.0 | 7.0 | 8.0 || 8.5 | 4.5 | 3.0 | 2.0 | 8.0 || 1.5 | 6.5 | 5.0 | 4.0 | 1.5 || 0.0 | 1.3 | 3.5 | 2.0 | 0.0 || 0.0 | 1.0 | 1.0 | 3.0 | 3.0 || 0.0 | 0.5 | 0.0 | 0.0 | 0.0

Hours week: 29.0 | 34.8 | 32.0 | 40.0 | 26.0 | 18.5 | 6.8 | 8.0 | 0.5

Project Tasks Balance

Total SOLL in hours	360.95
Total IST in hours	387.75
Difference in hours	26.80

Project goals (milestones)

1. Modify the previous dataset and model, than training and testing
2. Inital project research
3. Find dataset
4. Set up development environment
5. Dataset Exploration
6. Dataset Preprocessing
7. Create model
8. Model training
9. Test model
10. Work on Newspaper
11. Book, Film, Poster
12. Export and Deploy

Legend

- Time estimate in hours (SOLL)
- Effective time in hours (IST)
- Project objective (milestone)