

Bachelor work			Work weeks																																																																					
Effort in hours			Week 1		Week 2		Week 3		Week 4		Week 5		Week 6		Week 7		Week 8		Week 9		Week 10		Week 11		Week 12		Week 13		Week 14		Week 15		Week 16		Week 17																																					
February 2021 until June 2021			SOLL	IST	22/02/2021		01/03/2021		08/03/2021		15/03/2021		22/03/2021		29/03/2021		05/04/2021		12/04/2021		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																																																																								
Project initialization			1.50	1.75	1.5																																																																			
Research dataset			7.00	7.00	1.0	2.0		1.0	1.0	1.0	1.0																																																													
Set up virtual machine			4.00	7.50	1.0		1.0	1.0			1.0	0.0	0.0																																																											
Jupyter Notebook / Repository Setup			8.50	7.00	1.0		0.5	1.0	1.0		2.0	2.0	2.0	2.0																																																										
BERT model research			12.00	11.50			2.0				1.0	2.0	2.0	1.0	1.0	1.0	1.0																																																							
Categorize reviews from dataset			6.50	2.50			2.0				0.0	2.0	3.0	1.0	1.0	1.0	1.0																																																							
Present findings from data set in diagrams			4.00	2.25							0.0	0.5	1.0	1.0	1.0	0.0																																																								
Resample dataset			10.00	5.00							0.0	1.0	1.0	0.0																																																										
Preprocessing Dataset			8.00	11.25							2.5	0.0	0.0	2.0	2.5	1.5	2.5																																																							
Create model			7.00	16.75										2.5	1.5	2.5	1.5																																																							
Training model			29.00	26.00			2.0							4.0	2.0	0.0	4.0																																																							
Test Model			24.50	29.00			2.0							6.0	2.0	0.0	0.0																																																							
Work on Newspaper			40.00	71.50																																																																				
Book, Film, Poster			25.00	13.00																																																																				
Meeting			9.70	9.70	0.7	0.5					0.5																																																													
Project research			92.75	60.25			0.5		0.5	3.5	2.0	2.8	2.0	2.0	2.0	0.5	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5																																			
Writing Documentation			71.50	105.80			1.5	1.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5																																			
Hours/day soll					2.2	4.0	7.0	5.0	4.5	3.5	4.3	1.5	4.0	6.5	4.5	4.5	4.0	3.0	4.0	4.5	3.5	4.0	6.0	4.5	5.0	4.5	4.5	3.5	4.5	5.0	7.5	7.0	4.5	4.5	5.0	4.5	4.5																																			
Hours/day ist					2.7	4.5	7.0	8.3	5.0	3.5	3.8	0.0	6.2	6.5	2.0	8.0	8.0	2.6	4.0	1.5	3.5	3.5	4.5	7.5	0.0	2.0	2.0	3.0	6.0	6.0	9.5	4.5	5.0	8.0	9.0	5.5	4.0																																			
Hours week					27.5				20.0				24.6				20.5				13.0				33.0				29.5				24.5				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. Initial 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)																																																																								