Project Log

William Riddell

November 6, 2023

## Contents

1	October 3			
	1.1	Week 2 - Researching ML Models	3	
	1.2	Week 3 - Researching ML Models	3	
	1.3	Week 4 - Comparing ML Models	3	
2	November			
	2.1	Week 1 - Comparing ML Models	3	
	2.2	Week 2 - Lit Review on ML Models and Datasets	3	
	2.3	Week 3 - Lit Review on ML Models and Datasets	3	
	2.4	Week 4 - Lit Review on ML Models and Datasets	3	
3	December			
	3.1	Week 1 - Preparing Datasets	3	
	3.2	Week 2 - Preparing Datasets	3	
	3.3		3	
	3.4		3	
4	Jan	uary	3	
	4.1	Week 1 - Training	3	
	4.2	· · · · · · · · · · · · · · · · · · ·	3	
	4.3		3	
	4.4	y o	3	
5	Feb	urary	3	
	5.1	· · · · · · · · · · · · · · · · · · ·	3	
	5.2	1	3	
	5.3	1	3	
	5.4	1	3	

## 1 October

- 1.1 Week 2 Researching ML Models
- 1.2 Week 3 Researching ML Models
- 1.3 Week 4 Comparing ML Models
- 2 November
- 2.1 Week 1 Comparing ML Models
- 2.2 Week 2 Lit Review on ML Models and Datasets
- 2.3 Week 3 Lit Review on ML Models and Datasets
- 2.4 Week 4 Lit Review on ML Models and Datasets
- 3 December
- 3.1 Week 1 Preparing Datasets
- 3.2 Week 2 Preparing Datasets
- 3.3 Week 3 Training Models
- 3.4 Week 4 Training Models
- 4 January
- 4.1 Week 1 Training
- 4.2 Week 2 Training
- 4.3 Week 3 Performance Analysis
- 4.4 Week 4 Performance Analysis
- 5 Feburary
- 5.1 Week 1 Results Writeup
- 5.2 Week 2 Results Writeup
- 5.3 Week 3 Results Writeup
- 5.4 Week 4 Conclusion + Abstract