## **Log Book**

## Exploring 3 Robotic Computer Vision Models And Their Effective Ranges

November 14,	Came up with the idea to do a project on Computer
2024	Vision models
December 10,	Watched some Computer Vision Youtube Videos
2024	
December 25,	Received a Raspberry Pi 4 Computer, Official Raspberry
2024	Pi Camera
December 31,	Set up Raspberry Pi Operating System
2024	
January 3, 2025	Got the Facial Recognition working
January 13, 2025	Got the Object Identification Model working
January 16, 2025	Got the Pimoroni PanTilt Camera working
January 20, 2025	Got the Micro Servo working
January 22, 2025	Got the Face Tracking working with the PanTilt camera
February 1, 2025	Started working on the Report documentation
February 13,	Recorded the valid ranges for each of the 3 computer
2025	vision models
February 18,	Continued working on my data
2025	
February 20,2025	Started working on the trifold
March 1, 2025	Started practicing my presentation
March 5, 2025	Practicing the presentation
March 9, 2025	Finalizing the display and further practice of
	presentation
March 11, 2025	Practice Presentation
March 13, 2025	School Science Fair Presentation