

Sprint Board

Aa Ticket	PriorityPoints	⊙ Status	⊅ Epic	∷ Sprint	± Assigned	① Time Created	⊙ Туре	Related to Sprint Board (Epic)	Date	☐ Ticket Finish Date
032 - Proposal - Methods Used	Medium	Complete 🙌	Project Proposal Document	Sprint 1 Sprint 2	① Joshua	@December 5, 2022 3:36 PM	Task 🔨	Q. Research	@ September 23, 2022	@September 23, 2022
012 - Proposal - Applicable Knowledge Section	Medium	Complete 🙌	Project Proposal Document	Sprint 1		@September 22, 2022 4:53 PM	Task 🔨			@October 21, 2022
011 - Proposal - Components & Facilities Required	Medium	Complete 🙌	Project Proposal Document	Sprint 1	Gilles Myny	@September 22, 2022 4:52 PM	Task 🔨			@October 21, 2022
010 - Proposal - Risk & Mitigation Strategies	Medium	Complete [4]	Project Proposal Document	Sprint 1	Gilles Myny	@September 22, 2022 4:50 PM	Task 🔨			@October 21, 2022
009 - Proposal - Background	Medium	Complete 🙌	Project Proposal Document	Sprint 1	E Frank	@September 22, 2022 4:00 PM	Task 🔨			@October 14, 2022
008 - Proposal - Project Description	Medium	Complete 🙌	Project Proposal Document	Sprint 1	E Frank	@September 22, 2022 3:58 PM	Task 🔨			@October 11, 2022
007 - Create Google Drive for Training Pictures	Low	Complete 🙌	Project Setup	Sprint 1	© Gilles Myny	@September 15, 2022 5:28 PM	Task 🔨			@September 16, 2022
006 - Setup Notion Workspace	Medium	Complete 🙌	<u>Project</u> <u>Setup</u>	Sprint 1	Kareem Assad	@September 10, 2022 1:15 PM	Task 🔨			@September 30, 2022
005 - Research Code Libraries	Low	Complete 🙌	Research	Sprint 1		@September 10, 2022 1:09 PM	Task 🔨			@September 30, 2022
003 - Research Neural Network	Low	Complete 🙌	Research	Sprint 1		@September 10, 2022 1:08 PM	Task 🔨			@September 14, 2022
004 - Research Hardware for Project	Low	Complete 🙌	Research	Sprint 1	© Gilles Myny	@September 10, 2022 1:08 PM	Task 🔨			@September 14, 2022
002 - Discord Server Creation	Low	Complete (-)	Project Setup	Sprint 1	© Gilles Myny	@September 10, 2022 1:01 PM	Task 🔨			@September 12, 2022
001 - Create Document & Embed in Notion	Low	Complete 🙌	Project Proposal Document	Sprint 1		@September 10, 2022 12:33 PM	Task 🔨			@October 7, 2022
036 - Research - Online Datasets	Medium	Complete [-]	Research	Sprint 2	E Frank	@December 8, 2022 3:44 PM	Task 🔨			@November 7, 2022
013 - Build Cone Data Set	High	Complete 🙌	Trial Dataset	Sprint 2	① Joshua	@December 5, 2022 3:10 PM	Task 🔨			@November 17, 2022
013 - Decide on Type of CNN Architecture	High	Complete 🙌	Research	Sprint 2	© Gilles Myny	@November 13, 2022 9:05 PM	Task 🔨			@November 17, 2022
013 - Build Cone Data Set	High	Complete (A	Trial Dataset	Sprint 3	① Joshua	@December 5, 2022 3:08 PM	Task 🔨			@November 17, 2022
022 - Source Image Sets for Cones	High	Complete (-)	Trial Dataset	Sprint 3 Sprint 4	① Joshua	@November 21, 2022 4:46 PM	Task <			@December 30, 2022
020 - Source Image Sets for Barricades	High	Complete 🙌	Trial Dataset	Sprint 3 Sprint 4		@November 21, 2022 4:46 PM	Task 🔨			@December 30, 2022
017 - Source Image Sets for Potholes	High	Complete 🙌	Trial Dataset	Sprint 3 Sprint 4	E Frank	@November 14, 2022 2:01 PM	Task 🔨			@November 10, 2022
016 - Label Signs Images for Trial Dataset	High	Complete 🙌	Trial Dataset	Sprint 3	Gilles Myny	@November 13, 2022 9:09 PM	Task 🔨			@November 23, 2022
015 - Source Image Sets for Signs	High	Complete 🙌	Trial Dataset	Sprint 3 Sprint 4	© Gilles Myny	@November 13, 2022 9:08 PM	Task 🔨			@November 26, 2022

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014 - Decide on Apprioriate YOLO version	Medium	Complete 🙌	Research	Sprint 3	© Gilles Myny	@November 13, 2022 9:04 PM	Task *			@November 17, 2022
031 - Supplement Cone Data Set	High	Complete [4]	Trial Dataset	Sprint 4	① Joshua	@December 5, 2022 3:04 PM	Task 🔨			@December 2, 2022
021 - Submit Funding Request for Pi Testing Equipment - PURCH4907- 21	Medium	Complete 🙌	<u>Project</u> Setup	Sprint 4	© Gilles Myny	@November 21, 2022 4:44 PM	Task 🔨			@November 21, 2022
019 - Email Lab Manager for Maker Space PC Inquiry	Medium	Complete 🙌	Miscellaneous	Sprint 4	⊚ Gilles Myny	@November 21, 2022 4:43 PM	Task 🔨			@November 28, 2022
035 - Progress - Milestone Changes	High	Complete 🙌	Progress Report Document	Sprint 5	(E) Frank	@December 8, 2022 3:43 PM	Task 🔨			@December 7, 2022
034 - Explore Model Overfitting	Low	Not Started	Research	Sprint 5	① Joshua	@December 5, 2022 5:01 PM	Task 🔨		@ December 5, 2022	@February 14, 2023
033 - Train Optimal Model on Maker Space PC	Medium	Not Started	Miscellaneous	Sprint 5	① Joshua	@December 5, 2022 3:47 PM	Task 🔨			@February 13, 2023
031 - Supplement Cone Data Set	High	Complete [4]	Trial Dataset	Sprint 5	① Joshua	@December 5, 2022 3:08 PM	Task 🔨			@December 2, 2022
031 - Request Maker PC Password Change & Ethernet Upgrade	High	Complete 🙌	Maker Space PC	Sprint 5	© Gilles Myny	@December 3, 2022 1:48 PM	Task *			@March 1, 2023
030 - Progress - Individual (Sprint)	Medium	Complete [4]	Progress Report Document	Sprint 5	© Gilles Myny(F) Frank	@December 3, 2022 1:47 PM	Task 🔨			@December 9, 2022
029 - Progress - Researched Topics	Medium	Complete 🙌	Progress Report Document	Sprint 5	③ Gilles Myny	@December 3, 2022 1:46 PM	Task *			@December 9, 2022
028 - Transform Stop Sign Classes into Polygonal Bounded Boxes	Medium	Blocked / Review	Trial Dataset	Sprint 5	Gilles Myny	@December 3, 2022 1:45 PM	Task 🔨			@January 10, 2023
027 - Setup Maker Space PC for Training	Medium	Complete [4]	Maker Space PC	Sprint 5	Gilles Myny	@December 3, 2022 1:44 PM	Task 🔨			@December 3, 2022
025 - Train Models on Barricades Dataset	High	Complete [4]	Trial Dataset	Sprint 5	Kareem Assad	@December 1, 2022 1:59 PM	Task 🔨			@January 10, 2023
024 - Setup Remote-SSH on Makerspace PC	Medium	Blocked / Review	Maker Space PC	Sprint 5	Kareem Assad	@December 1, 2022 1:57 PM	Task *			@December 21, 2022
O26 - Obtain Data Tables from Trained Models	High	In Progress	Trial Dataset	Sprint 5	(F) Frank	@December 1, 2022 11:16 AM	Task 🔨			@January 10, 2023
023 - Train Models on Pothole Dataset	Medium	Complete [Trial Dataset	Sprint 5	(F) Frank	@December 1, 2022 11:13 AM	Task *			@November 17, 2022
046 - Filter Road Signs Dataset to Remove Damaging Images	High	Complete 🙌	Trial Dataset	Sprint 6	⊚ Gilles Myny	@March 1, 2023 4:04 PM	Task 🔨			@March 6, 2023
045 - Research Dashcam footage	High	Complete 🙌	Research	Sprint 6	 Joshua 	@February 13, 2023 10:20 AM	Task 🔨			@March 1, 2023

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Aa Ticket	PriorityPoints	⊙ Status	⊅ Epic	:≡ Sprint	2. Assigned	① Time Created	⊙ Туре	Related to Sprint Board (Epic)	☐ Date	☐ Ticket Finish Date
044 - Prepare models for import on Pi cam	High	Complete 🙌	Trial Dataset	Sprint 6	© Gilles Myny	@February 12, 2023 11:23 AM	Task 🔨			@March 1, 2023
043 - Reconstruct Pothole Dataset	High	Complete 🙌	Trial Dataset	Sprint 6	© Frank	@January 26, 2023 4:09 PM	Task *			@February 9, 2023
042 - Run Detection Model on Dashcam Footage	High	Complete 🙌	Trial Dataset	Sprint 6	⊚ Gilles Myny	@January 23, 2023 11:03 AM	Task 🔨			@March 1, 2023
041 - Further Augment Cones	High	Complete (A)	Trial Dataset	Sprint 6	 Joshua 	@January 23, 2023 11:02 AM	Task 🔨			@February 23, 2023
041 - Re- Train Model Due To Poor Results	High	Complete 🙌	Trial Dataset	Sprint 6	(E) Frank	@January 21, 2023 10:50 PM	Task 🔨			@February 5, 2023
O40 - Test Pothole Model with Online Dash Cam Videos	High	Complete 🙌	Trial Dataset	Sprint 6	© Frank	@January 18, 2023 8:32 AM	Task *			@January 20, 2023
039 - Test Road Sign Model with Online Dash Cam Videos	Medium	Complete 🙌	Trial Dataset	Sprint 6	© Gilles Myny	@January 15, 2023 2:19 PM	Task 🔨			@March 1, 2023
038 - Research Combining Trained Models	Medium	In Progress	Research	Sprint 6	© Gilles Myny	@December 30, 2022 12:32 PM	Task *			@February 16, 2023
037 - Create Pothole Models On Maker PC	Medium	Complete 🙌	Miscellaneous	Sprint 6	(F) Frank	@December 8, 2022 3:45 PM	Task 🔨			@February 8, 2023
048 - Write Chapter 1 for Final Report	Medium	Complete (A	Final Report Document	Sprint 7	© Gilles Myny	@April 3, 2023 7:03 PM	Task 🔨			@April 4, 2023
047 - Complete Handoff Instructions for Future Years	High	Complete 🙌	Final Report Document	Sprint 7	⊚ Gilles Myny	@April 3, 2023 7:02 PM	Task 🔨			@April 3, 2023

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