Group B Team 4:
Project Planner for Prototyping and Systems Engineering.
Focus: Autonomous Vehicle Design and Testing

Project Contributors:
Chimezie, Daniel Chidi (Mat. Nr. 1230515) - Member / Coordinator
Cho, Bertrand Mungu (Mat. Nr. 2220052) - Member
Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:
Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

Project start:	Mo, 4.7.2025	**Project report submission timeline:**	
Display week:	1,00	Tue,07.08.2025 [MM/DD/YYYY]	

TASK	ASSIGNED TO	SUPPORTED BY	PROGRESS	START	END
Project Initialization and Planning					
Project goals and scope definition	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire	100%	4.7.25	4.8.25
Research similar systems	Cho, Bertrand M.	Chimezie, Daniel C./Ghimir	100%	4.8.25	4.10.25
Define system requirements	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire	100%	4.10.25	4.12.25
Budget and resource planning	Cho, Bertrand M.	Ghimire Riwaj / Chimezie D	100%	4.12.25	4.13.25
Risk assessment	Ghimire Riwaj	Cho, Bertrand M. / Chimezi	100%	4.13.25	4.14.25
System Design					
Block diagram/system architecture	Cho, Bertrand M.	Chimezie, Daniel C./Ghimir	100%	4.14.25	4.19.25
Sensor and actuator selection	Ghimire Riwaj	Cho, Bertrand M. / Chimezi	100%	4.14.25	4.15.25
Circuit schematic design	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire	100%	4.14.25	4.16.25
Mechanical chassis design	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire	100%	4.14.25	4.19.25
Power supply holder design	Cho, Bertrand M.	Chimezie, Daniel C./Ghimir	100%	4.14.25	4.16.25
Pin mapping for Arduino Uno R4	Ghimire Riwaj	Cho, Bertrand M. / Chimezi	100%	4.14.25	4.16.25

Timeline: Apr 7, 2025 · Apr 14, 2025 · Apr 21, 2025 · Apr 28, 2025 · Mai 5, 2025 · Mai 12, 2025 · Mai 19, 2025 · Mai 26, 2025