

A	B	C	D
	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		
	TASK	ASSIGNED TO	SUPPORTED BY
	Project Initialization and Planning		
	Project goals and scope definition	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj
	Research similar systems	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj
	Define system requirements (hardware/software)	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj
	Budget and resource planning	Cho, Bertrand M.	Ghimire Riwaj / Chimezie Daniel C.
	Risk assessment	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.
	System Design		
	Block diagram/system architecture	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj
	Sensor and actuator selection	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.
	Circuit schematic design	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj
	Mechanical chassis design	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj
	Power supply holder design	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj
	Pin mapping for Arduino Uno R4	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.