

PLAN OVERVIEW FOR WEEK 1

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,Riway (Mat. Nr. 1232171) - Member

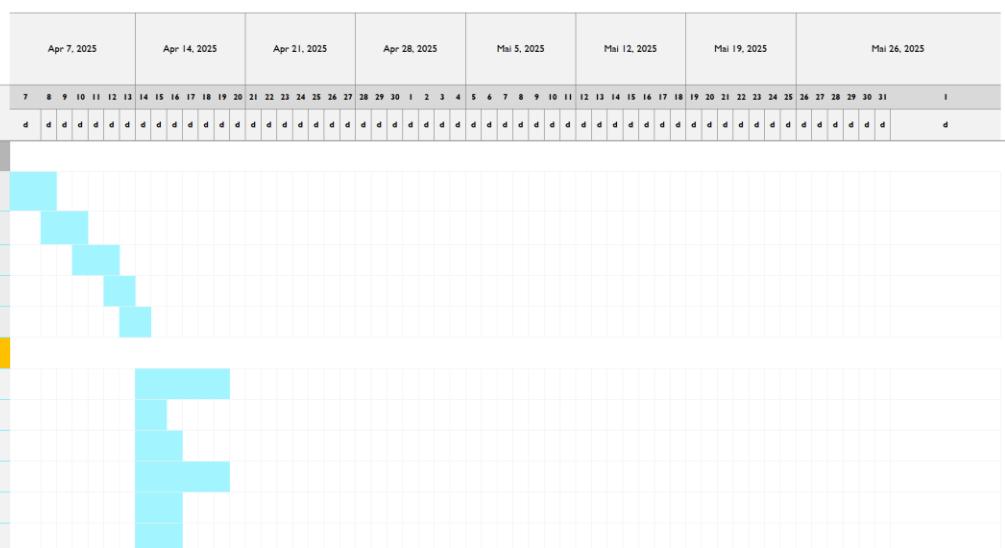
Project supervision and directions:
Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

Project start: Mo, 4.7.2025
Display week: 1,00

**Project report
submission
timeline:**
Tue,07.08.2023
[MM/DD/YYYY]



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Group B Team 4:
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Focus: Autonomous Vehicle Design and Testing

Project Contributors:

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 Ghimire,Riwal (Mat. Nr. 1232171) - Member

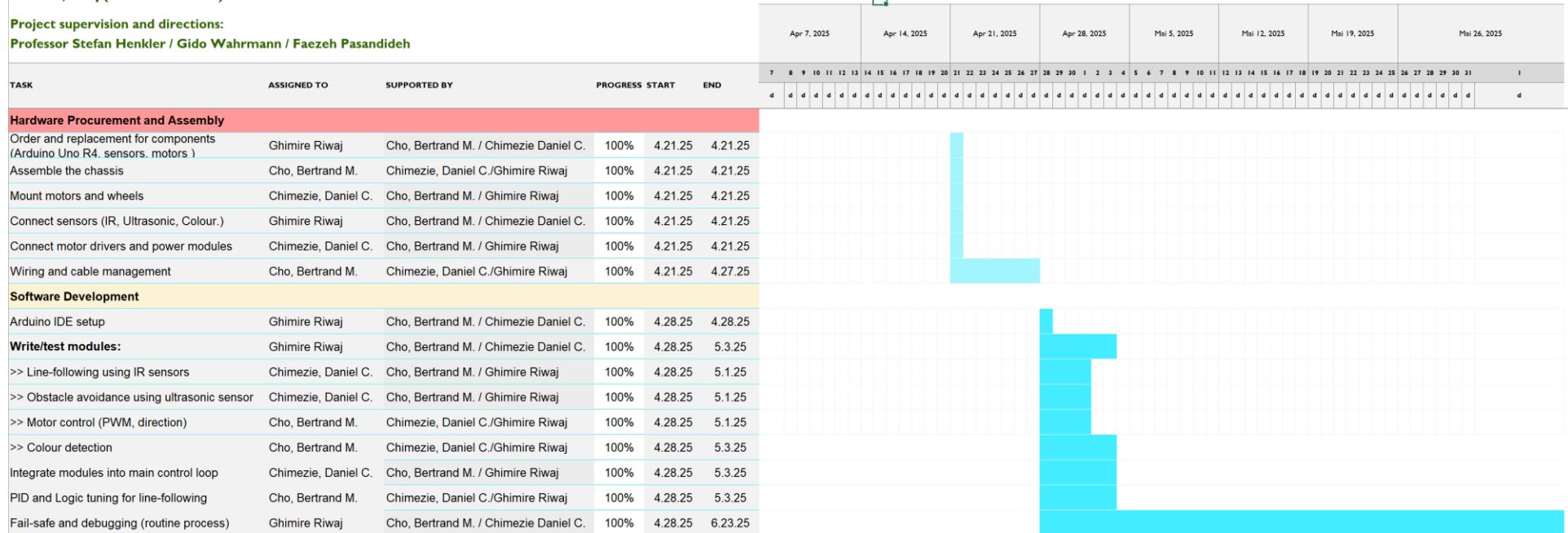
Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

Project start: Mo, 4.7.2025

Display week: 1,00

Project report submission timeline:
 Tue,07.08.2025
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Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

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Focus: Autonomous Vehicle Design and Testing

Project Contributors:

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Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

Project start:

**Project report
submission
timeline:**
Tue,07.08.2025
[MM/DD/YYYY]



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PLAN OVERVIEW FOR WEEK 2

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 Biwai (Mat. Nr. 1232171) - Member

Project supervision and directions:

Project supervision and directions:

Project start: Mo. 4.7.2025

Project report submission timeline: **Tue,07.08.2025** [MM/DD/YYYY]



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Group B Team 4:

Project Planner for Prototyping and Systems Engineering

Focus: Autonomous Vehicle Design and Testing

Project Contributors:

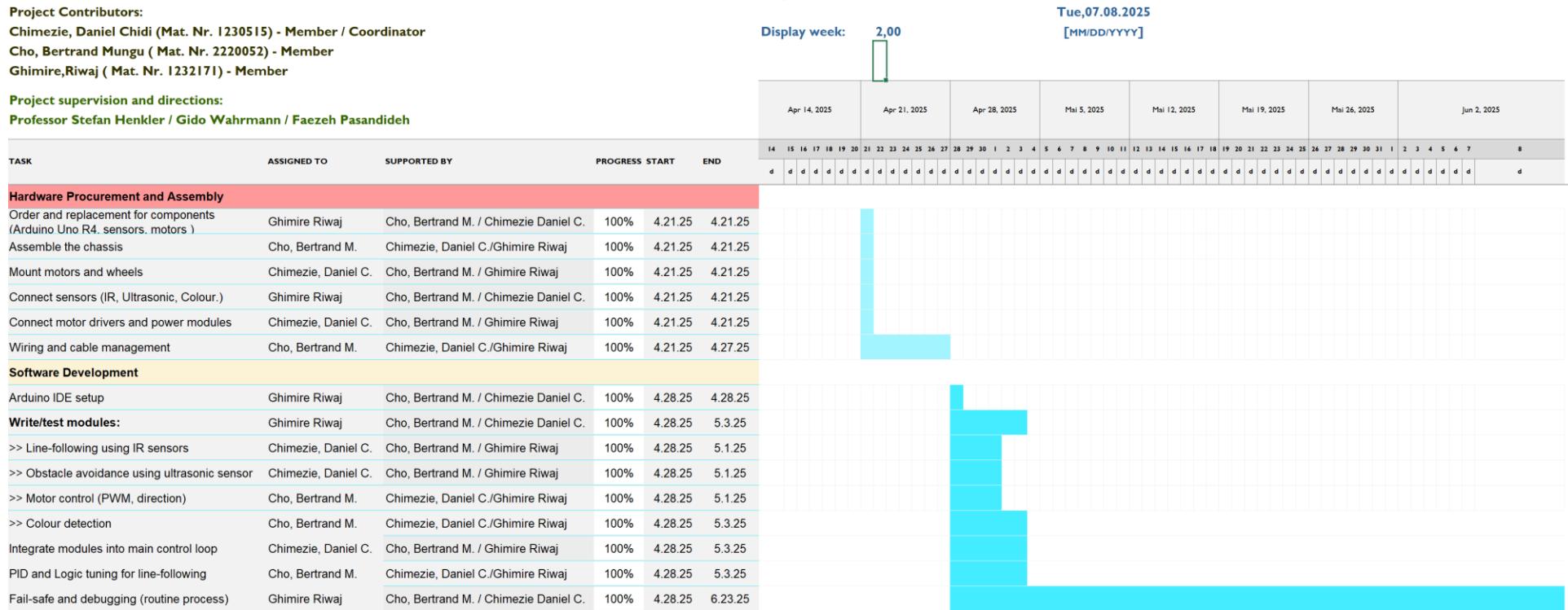
Chimezie, Daniel Chidi (Mat. Nr. 1230515) - Member / Coordinator

Cho, Bertrand Mungu (Mat. Nr. 2220052) - Member

Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

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Cho, Bertrand Mungu (Mat. Nr. 2220052) - Member

Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

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TASK

ASSIGNED TO **SUPPORTED BY**

PROGRESS ST

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END

Group B Team 4:

Project Planner for Prototyping and Systems Engineering.

Focus: Autonomous Vehicle Design and Testing

Project Contributors:

Chimezie, Daniel Chio

Cho, Bertrand Mungu (Mat. Nr. 2220052) - Member

Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Chittaranjan (Plat. No. 125217), Member.

Professor Stefan Henkler / Gido W.

Professor Stefan Hennigk | Dr. Thomas Münch | Dr. Jochen Pustelnik

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PROGRESS 5

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Documentation					
Wiring diagrams and circuit explanations	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25	5.12.25
Code documentation (comments, flowcharts)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.12.25	5.15.25
Test results and data logs	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	6.23.25
User manual or usage instructions	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	6.4.25
Final report	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25	7.6.25
Presentation and Delivery					
Prepare demo video or live demo (Competition Day)	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	6.23.25	6.23.25
Slides and presentation materials	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	6.23.25	6.23.25
Q&A preparation for inputs and future advances	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	6.23.25	6.23.25
Final handover of project	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	7.6.25	7.8.25

PLAN OVERVIEW FOR WEEK 3

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-Biwai (Mat. Nr. 1232171) - Member

Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

Project start: Mo, 4.7.2025
Display week: 3,00

Project report
submission
timeline:
Tue, 07.08.2025
[MM/DD/YYYY]



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Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh



Integration and Testing

Combine hardware and software	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	5.5.25
Functional testing of all subsystems	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.5.25
Field tests:	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.5.25
>> Line-following accuracy	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.28.25
>> Obstacle detection responsiveness	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.25.25
>> Route completion success rate	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	6.14.25
Debugging and iteration (routine process)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	6.22.25
Power efficiency testing	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.10.25

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Project Contributors:

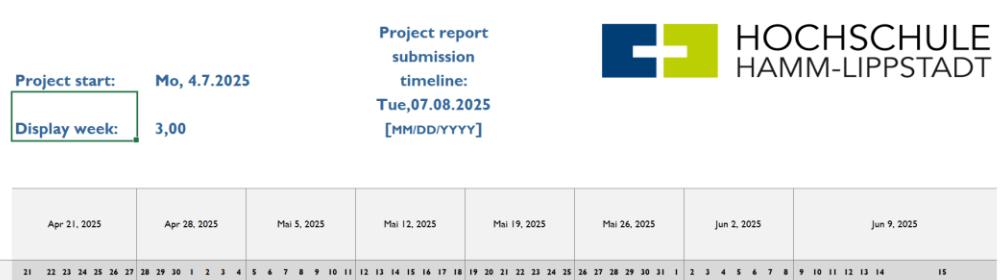
Chimezie, Daniel Chidi (Mat. Nr. 1230515) - Member / Coordinator

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Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh



Documentation

Documentation	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25	5.12.25
Wiring diagrams and circuit explanations	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.12.25	5.15.25
Code documentation (comments, flowcharts)	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	6.23.25
Test results and data logs	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	6.4.25
User manual or usage instructions	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25	7.6.25
Final report	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25	7.6.25

Presentation and Delivery

Prepare demo video or live demo (Competition Day)	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	6.23.25	6.23.25
Slides and presentation materials	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	6.23.25	6.23.25
Q&A preparation for inputs and future advances	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	6.23.25	6.23.25
Final handover of project	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	7.6.25	7.8.25

PLAN OVERVIEW FOR WEEK 4

Group B Team 4:
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Focus: Autonomous Vehicle Design and Testing

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

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

Group B Team 4:
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Focus: Autonomous Vehicle Design and Testing

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Ghimire,Riawi (Mat. Nr. 1232171) - Member

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

Task	Assigned To	Supported By	Progress	Start	End
Integration and Testing					
Combine hardware and software	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwal	100%	5.5.25	5.5.25
Functional testing of all subsystems	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwal	100%	5.5.25	5.5.25
Field tests:					
>> Line-following accuracy	Ghimire Riwal	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.28.25
>> Obstacle detection responsiveness	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwal	100%	5.5.25	5.25.25
>> Route completion success rate	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwal	100%	5.5.25	6.14.25
Debugging and iteration (routine process)	Ghimire Riwal	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	6.22.25
Power efficiency testing	Ghimire Riwal	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.10.25



Project report
submission
timeline:
Tue,07.08.2025
[MM/DD/YYYY]



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Project report submission timeline: **Tue,07.08.2025** [MM/DD/YYYY]



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Task	Assigned To	Supported By	Progress	Start	End
Integration and Testing					
Combine hardware and software	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwal	100%	5.5.25	5.5.25
Functional testing of all subsystems	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwal	100%	5.5.25	5.5.25
Field tests:					
>> Line-following accuracy	Ghimire Riwal	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.28.25
>> Obstacle detection responsiveness	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwal	100%	5.5.25	5.25.25
>> Route completion success rate	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwal	100%	5.5.25	6.14.25
Debugging and iteration (routine process)	Ghimire Riwal	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	6.22.25
Power efficiency testing	Ghimire Riwal	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.10.25

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Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

Task	Assigned To	Supported By	Progress Start	End
Documentation				
Wiring diagrams and circuit explanations	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25 5.12.25
Code documentation (comments, flowcharts)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.12.25 5.15.25
Test results and data logs	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25 6.23.25
User manual or usage instructions	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25 6.4.25
Final report	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25 7.6.25
Presentation and Delivery				
Prepare demo video or live demo (Competition Day)	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	6.23.25 6.23.25
Slides and presentation materials	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	6.23.25 6.23.25
Q&A preparation for inputs and future advances	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	6.23.25 6.23.25
Final handover of project	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	7.6.25 7.8.25

Project start: Mo, 4.7.2025

Display week: 4,00



Project report
submission
timeline:
Tue,07.08.2025
[MM/DD/YYYY]



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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

Tue,07.08.2025
[MM/DD/YYYY]



PLAN OVERVIEW FOR WEEK 6

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	Progress %	Start Date	End Date
Software Development					
Arduino IDE setup	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25	4.28.25
Write/test modules:	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25	5.3.25
>> Line-following using IR sensors	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25	5.1.25
>> Obstacle avoidance using ultrasonic sensor	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25	5.1.25
>> Motor control (PWM, direction)	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25	5.1.25
>> Colour detection	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25	5.3.25
Integrate modules into main control loop	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25	5.3.25
PID and Logic tuning for line-following	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25	5.3.25
Fail-safe and debugging (routine process)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25	6.23.25

Project start: Mo, 4.7.2025

Display week:

**Project report
submission
timeline:**
Tue,07.08.2025
[MM/DD/YYYY]



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Project Planner for Prototyping and Systems Engineering

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Project Contributors:

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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	Progress	Start	End
Integration and Testing					
Combine hardware and software	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	5.5.2
Functional testing of all subsystems	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.5.2
Field tests:					
>> Line-following accuracy	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.28.2
>> Obstacle detection responsiveness	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.25.2
>> Route completion success rate	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	6.14.2
Debugging and iteration (routine process)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	6.22.2
Power efficiency testing	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.10.2

Project start: Mo. 4.7.2025

Display week:

**Project report
submission
timeline:**
Tue, 07.08.2023
[MM/DD/YYYY]



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Cho, Bertrand Mungu (Mat. Nr. 2220052) - Member

Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh



PLAN OVERVIEW FOR WEEK 7

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

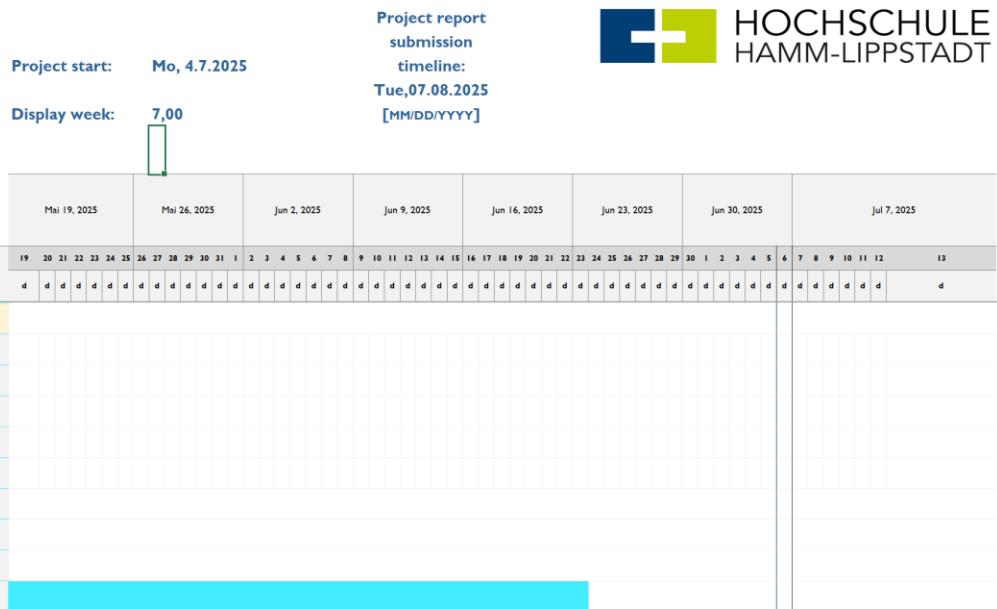
Cho, Bertrand Mungu (Mat. Nr. 2220052) - Member

Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

Task	Assigned To	Supported By	Progress Start	End
Software Development				
Arduino IDE setup	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25 4.28.25
Write/test modules:	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25 5.3.25
>> Line-following using IR sensors	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25 5.1.25
>> Obstacle avoidance using ultrasonic sensor	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25 5.1.25
>> Motor control (PWM, direction)	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25 5.1.25
>> Colour detection	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25 5.3.25
Integrate modules into main control loop	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25 5.3.25
PID and Logic tuning for line-following	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25 5.3.25
Fail-safe and debugging (routine process)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25 6.23.25



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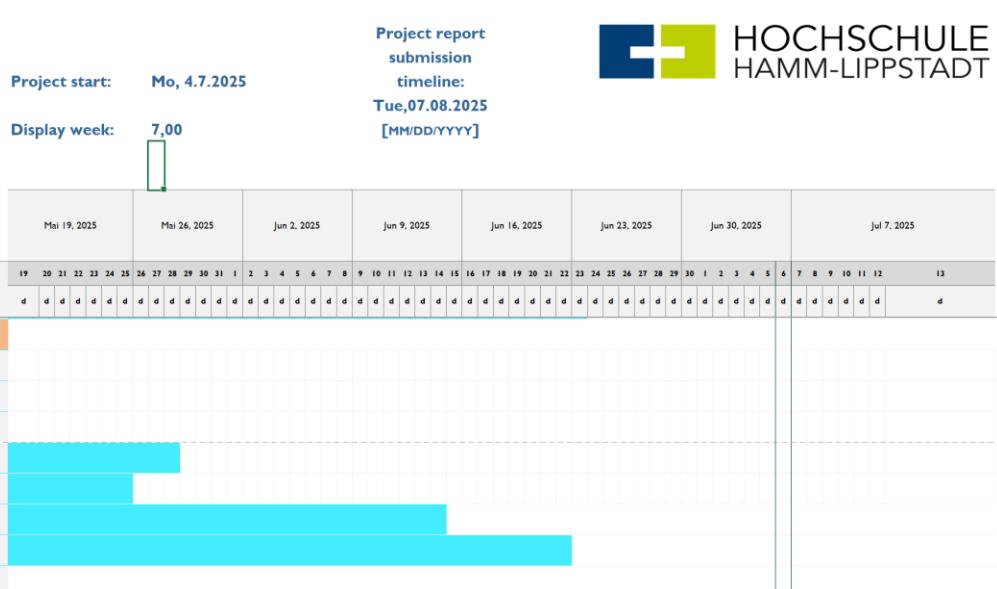
Cho, Bertrand Mungu (Mat. Nr. 2220052) - Member

Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

TASK	ASSIGNED TO	SUPPORTED BY	PROGRESS	START	END
Integration and Testing					
Combine hardware and software	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	5.5.25
Functional testing of all subsystems	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.5.25
Field tests:					
>> Line-following accuracy	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.28.25
>> Obstacle detection responsiveness	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.25.25
>> Route completion success rate	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	6.14.25
Debugging and iteration (routine process)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	6.22.25
Power efficiency testing	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.10.25



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Ghimire,Riwaj (Mat. Nr. 1232171) - Member

Project supervision and directions:

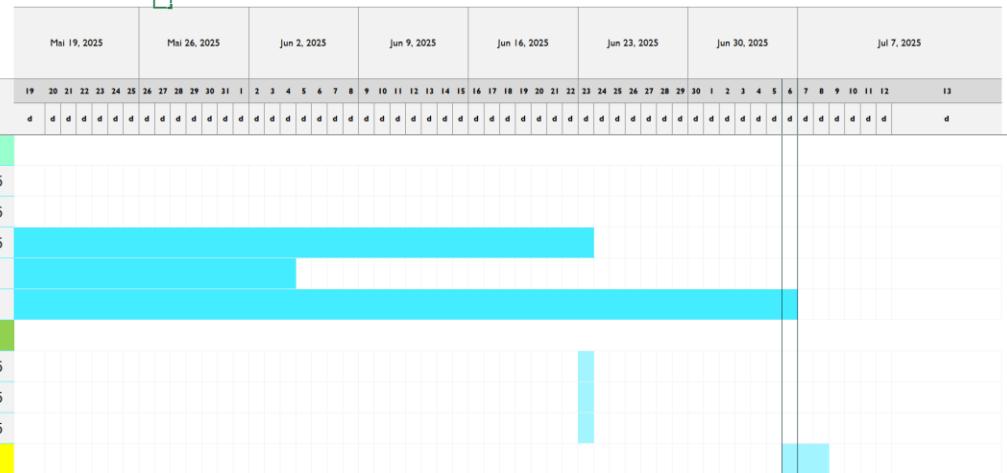
Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

TASK

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PROGRESS START



PLAN OVERVIEW FOR WEEK 8

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 report submission

timeline:
Tue,07.08.2025
[MM/DD/YYYY]

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-Biwai (Mat. Nr. 1232171) - Member

Project supervision and directions

Professor Stefan Henkler / Gido Wahrmann / Faezeh Pasandideh

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Project start: Mo, 4.7.2025

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PLAN OVERVIEW FOR WEEK 9

Group B Team 4:

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TASK

Software Development						
Arduino IDE setup	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25	4.28.25	
Write/test modules:	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25	5.3.25	
>> Line-following using IR sensors	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25	5.1.25	
>> Obstacle avoidance using ultrasonic sensor	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25	5.1.25	
>> Motor control (PWM, direction)	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25	5.1.25	
>> Colour detection	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25	5.3.25	
Integrate modules into main control loop	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	4.28.25	5.3.25	
PID and Logic tuning for line-following	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	4.28.25	5.3.25	
Fail-safe and debugging (routine process)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	4.28.25	6.23.25	

Project start: Mo, 4.7.2025

Display week: 9



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TASK

Integration and Testing						
Combine hardware and software	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	5.5.25	
Functional testing of all subsystems	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.5.25	
Field tests:	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.5.25	
>> Line-following accuracy	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	5.28.25	
>>Obstacle detection responsiveness	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	5.25.25	
>>Route completion success rate	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	6.14.25	
Debugging and iteration (routine process)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.5.25	6.22.25	
Power efficiency testing	Ghimire Riwai	Cho, Bertrand M. / Chimezie Daniel C	100%	5.5.25	5.10.25	

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Display week:



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Task	Assigned To	Supported By
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Documentation

Wiring diagrams and circuit explanations	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25	5.12.25
Code documentation (comments, flowcharts)	Ghimire Riwaj	Cho, Bertrand M. / Chimezie Daniel C.	100%	5.12.25	5.15.25
Test results and data logs	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	5.5.25	6.23.25
User manual or usage instructions	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.5.25	6.4.25
Final report	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	5.12.25	7.6.25
Presentation and Delivery					
Prepare demo video or live demo (Competition Day)	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	6.23.25	6.23.25
Slides and presentation materials	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	6.23.25	6.23.25
Q&A preparation for inputs and future advances	Cho, Bertrand M.	Chimezie, Daniel C./Ghimire Riwaj	100%	6.23.25	6.23.25
Final handover of project	Chimezie, Daniel C.	Cho, Bertrand M. / Ghimire Riwaj	100%	7.6.25	7.8.25

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PLAN OVERVIEW FOR WEEK 10

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Project Planner for Prototyping and Systems Engineering

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