

**PROJECT: Lochinvar Fan Diagnostic Tool**

**Team 7** **Legend:**

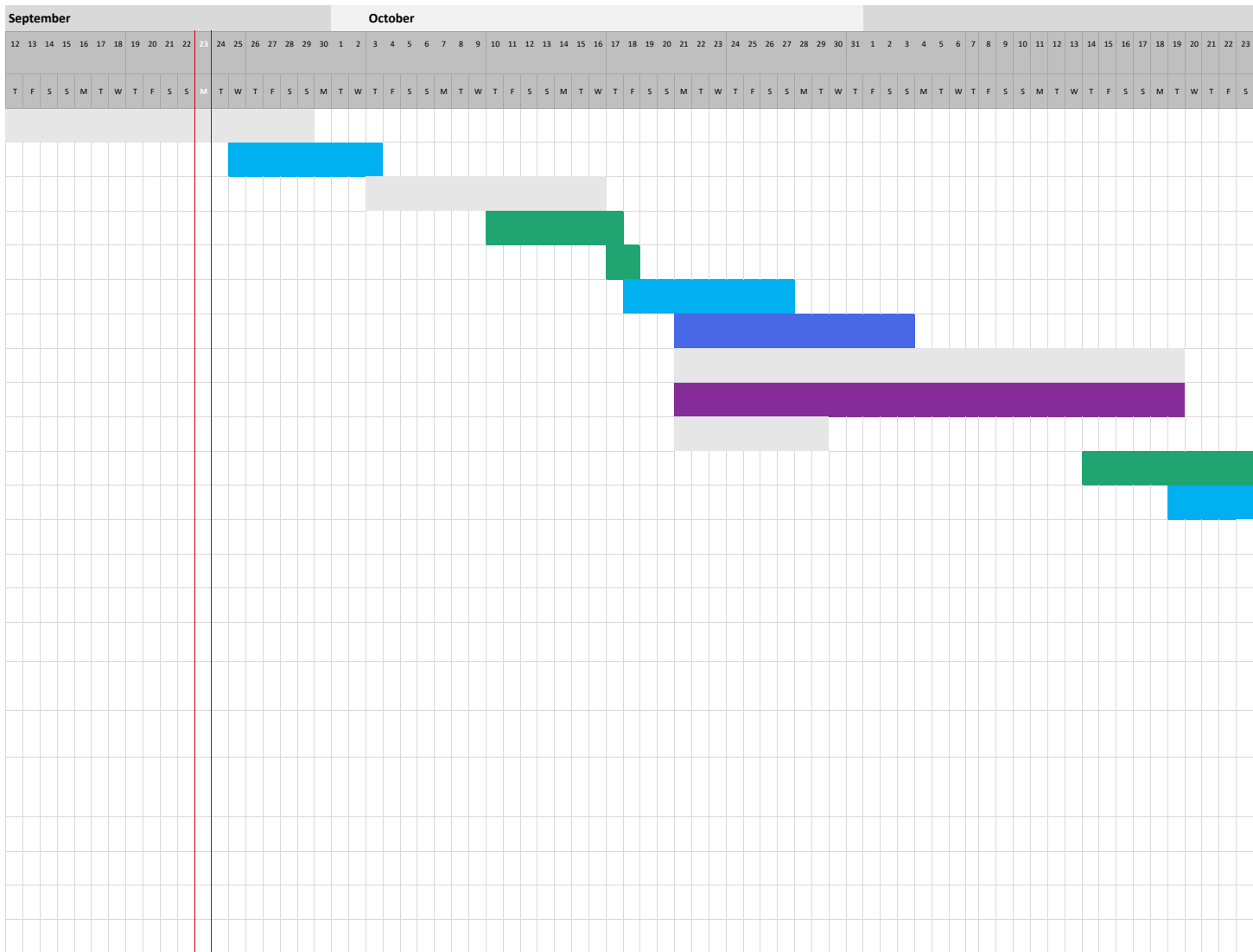
Legend: On track Low risk Med risk High risk Unassigned

Project start date: 8/29/2024

Scrolling increment: 14

Milestone description	Category	Progress	Start	Days
Project Proposal			9/12/2024	18
Preliminary Research	Low Risk		9/25/2024	9
Learning PCB Design			10/3/2024	14
Conceptual Design Drafting	On Track		10/10/2024	8
Fall Break	On Track		10/17/2024	2
Conceptual Design Finalize	Low Risk		10/18/2024	10
Subsystem Interfacing	Med Risk		10/21/2024	14
PCB Design			10/21/2024	30
Circuit Design	High Risk		10/21/2024	30
Conceptual Design Presentation			10/21/2024	9
Detailed Design	On Track		11/14/2024	16
Final Presentation	Low Risk		11/19/2024	11
Winter Break	On Track		12/12/2024	35
Ordering	On Track		1/16/2025	14
PCB Assembly	Low Risk		1/26/2025	24
Programming Microcontrollers	On Track		1/26/2025	30
Experimentation & analysis	Low Risk		2/1/2025	28
Iteration and debug	On Track		3/1/2025	60
Final report and presentation	Low Risk		4/1/2025	30

To add more data, insert new rows ABOVE this one



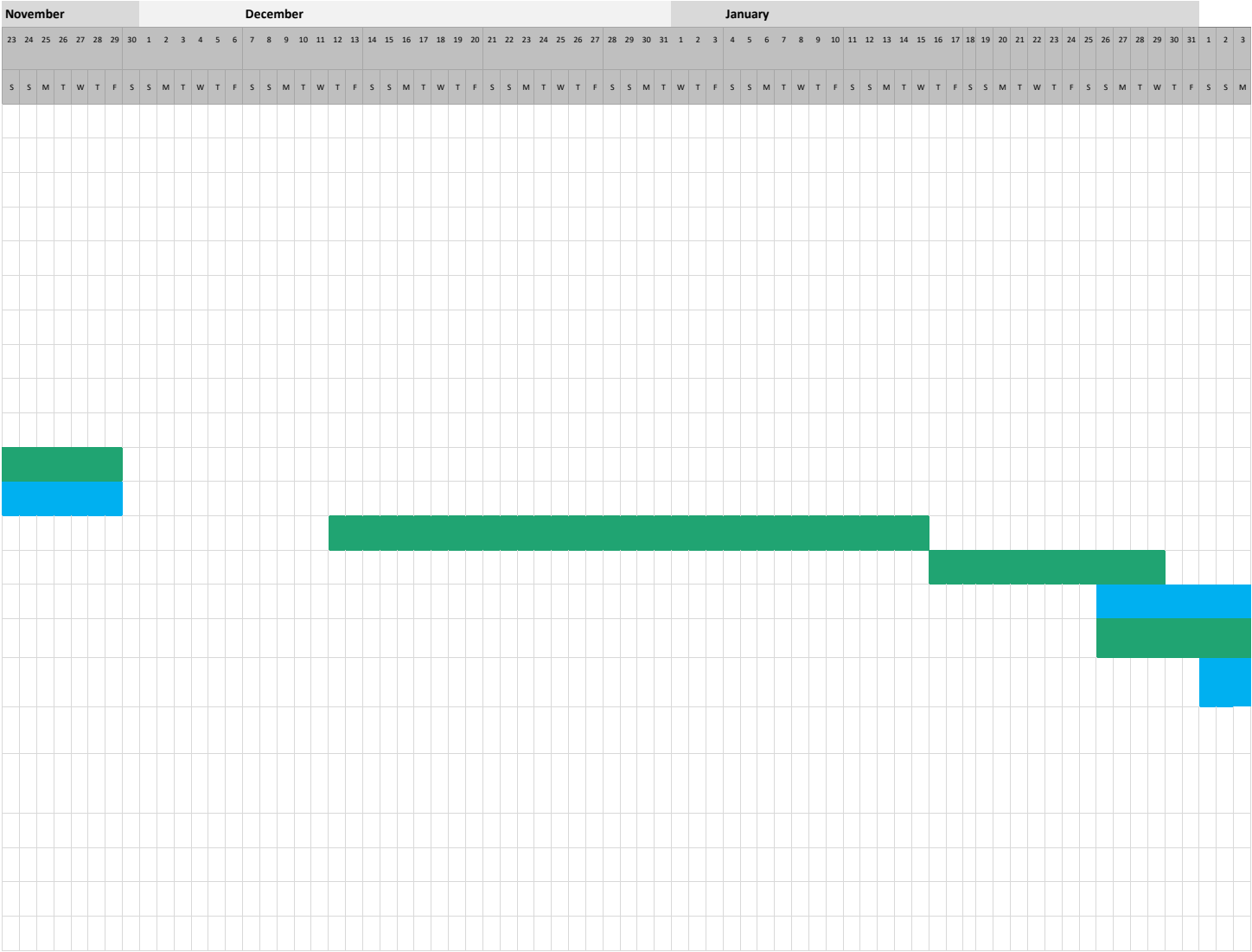
PROJECT: Lochinvar Fan Diagnostic Tool

Team 7

Legend: On track Low risk Med risk High risk Unassigned

Project start date: 8/29/2024  
Scrolling increment: 86

Milestone description	Category	Progress	Start	Days
Project Proposal			9/12/2024	18
Preliminary Research	Low Risk		9/25/2024	9
Learning PCB Design			10/3/2024	14
Conceptual Design Drafting	On Track		10/10/2024	8
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Final Presentation	Low Risk		11/19/2024	11
Winter Break	On Track		12/12/2024	35
Ordering	On Track		1/16/2025	14
PCB Assembly	Low Risk		1/26/2025	24
Programming Microcontrollers	On Track		1/26/2025	30
Experimentation & analysis	Low Risk		2/1/2025	28
Iteration and debug	On Track		3/1/2025	60
Final report and presentation	Low Risk		4/1/2025	30



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Legend:

On track

Low risk

Med risk

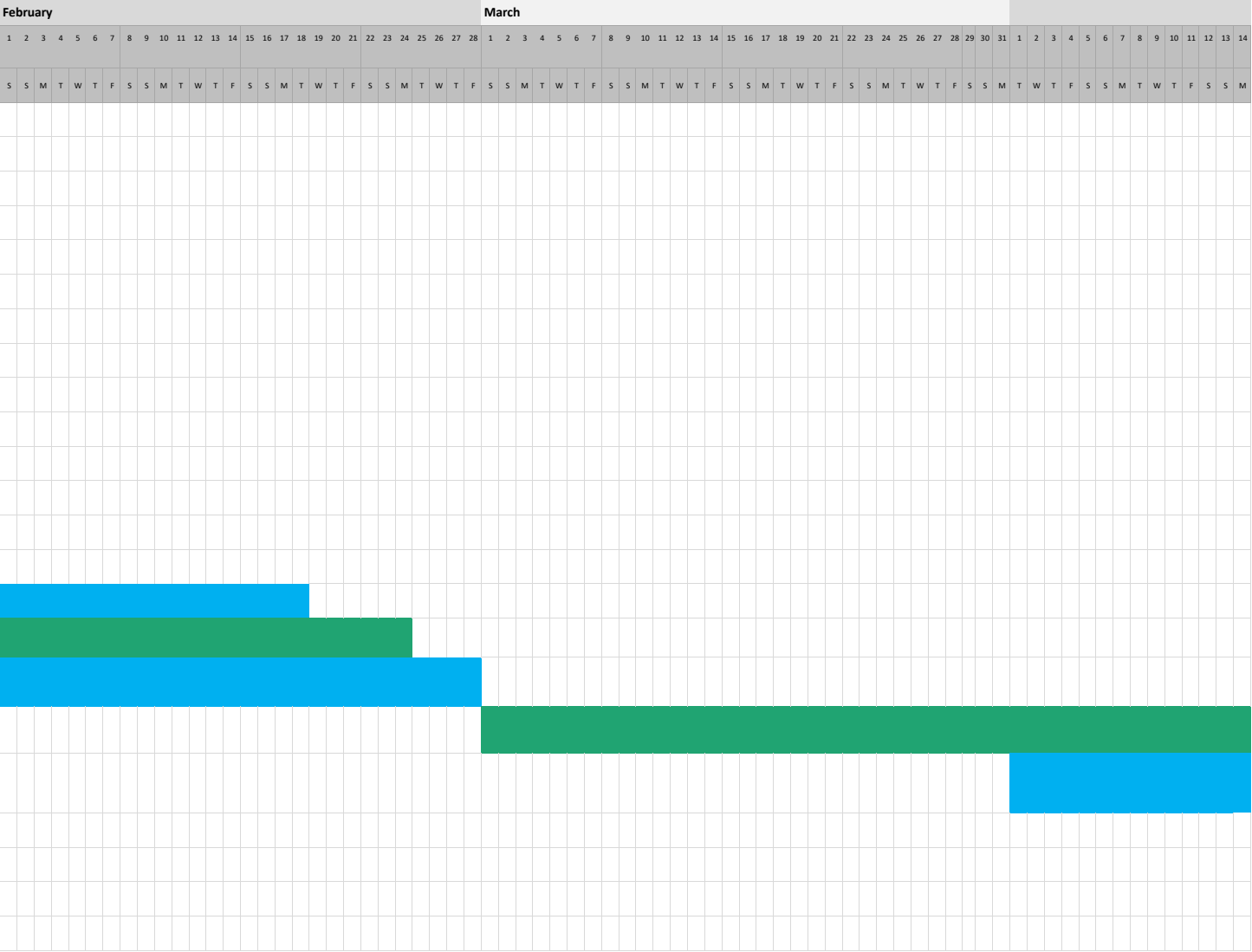
High risk

Unassigned

Project start date: 8/29/2024

Scrolling increment: 156

Milestone description	Category	Progress	Start	Days
Project Proposal			9/12/2024	18
Preliminary Research	Low Risk		9/25/2024	9
Learning PCB Design			10/3/2024	14
Conceptual Design Drafting	On Track		10/10/2024	8
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PCB Assembly	Low Risk		1/26/2025	24
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Experimentation & analysis	Low Risk		2/1/2025	28
Iteration and debug	On Track		3/1/2025	60
Final report and presentation	Low Risk		4/1/2025	30



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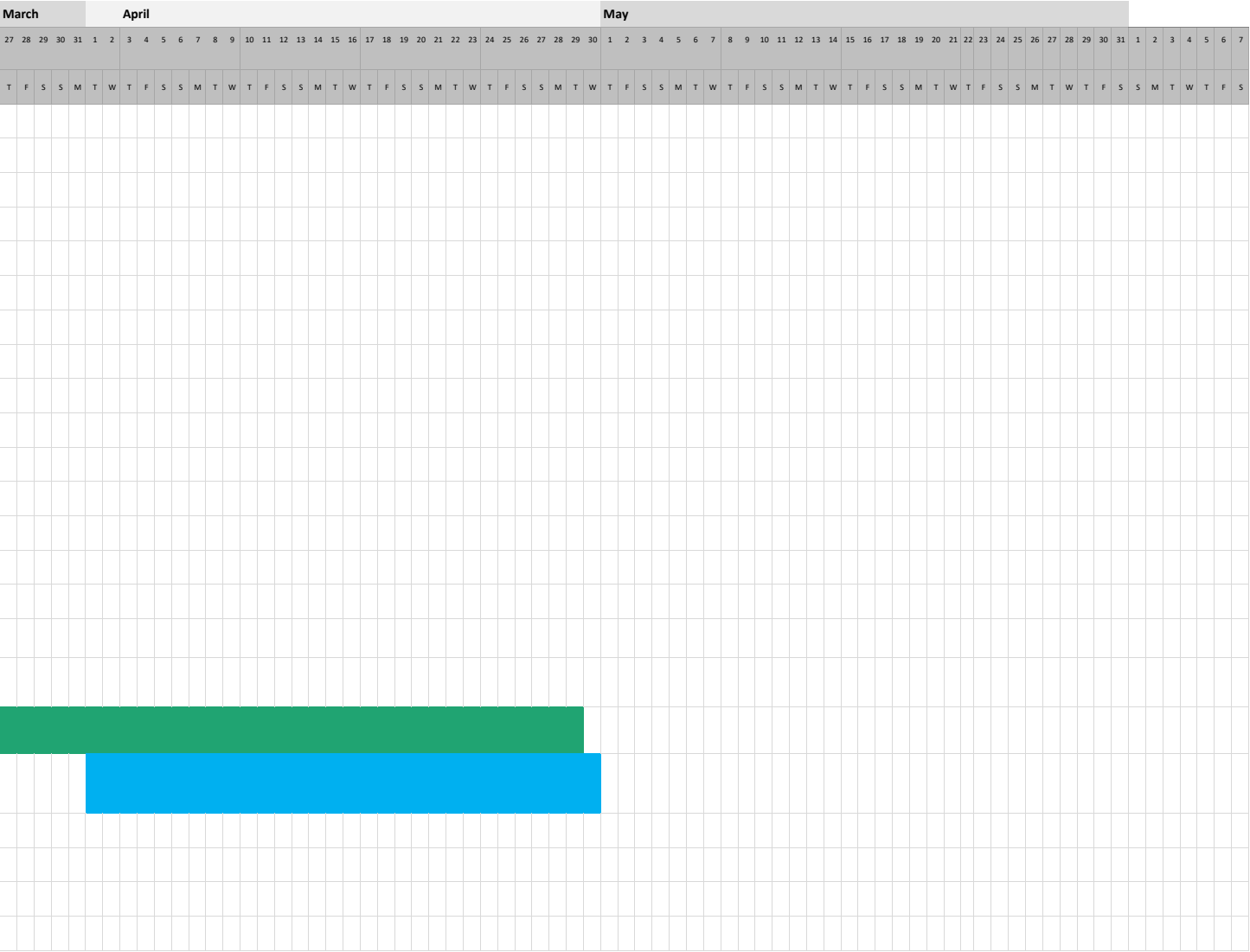
PROJECT: Lochinvar Fan Diagonostic Tool

Team 7

Legend: On track Low risk Med risk High risk Unassigned

Project start date: 8/29/2024  
Scrolling increment: 210

Milestone description	Category	Progress	Start	Days
Project Proposal			9/12/2024	18
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Final report and presentation	Low Risk		4/1/2025	30



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