

# AE429-G08-GANTT-CHART

Jan 30, 2024

[http://](#)

Project manager

Project dates Jan 28, 2024 - Apr 15, 2024

Completion 2%

Tasks 31

Resources 6

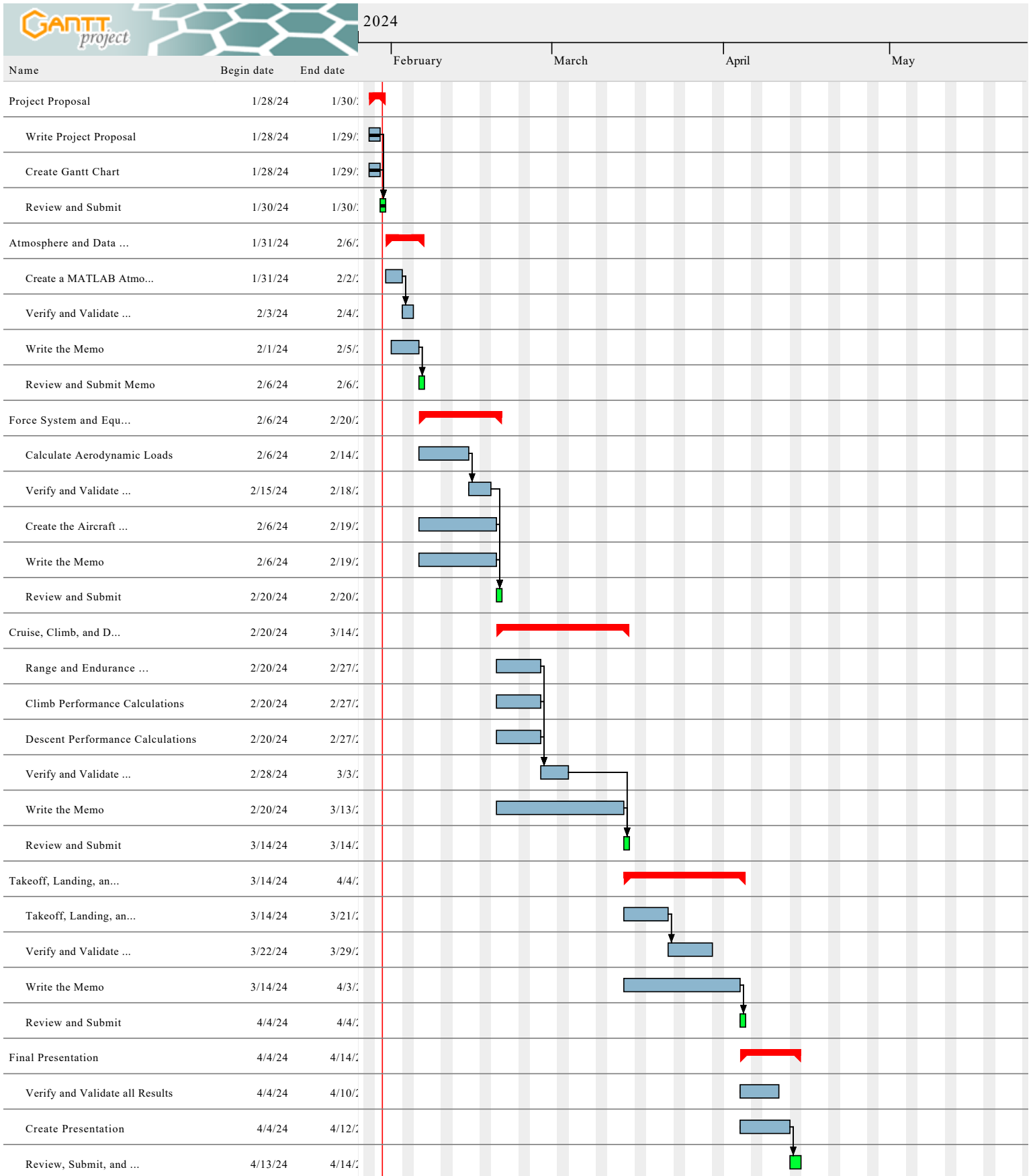
## Tasks

Name	Begin date	End date
Project Proposal	1/28/24	1/30/24
Write Project Proposal	1/28/24	1/29/24
Create Gantt Chart	1/28/24	1/29/24
Review and Submit	1/30/24	1/30/24
Atmosphere and Data Measurements Memo	1/31/24	2/6/24
Create a MATLAB Atmosphere Model App	1/31/24	2/2/24
Verify and Validate the MATLAB App	2/3/24	2/4/24
Write the Memo	2/1/24	2/5/24
Review and Submit Memo	2/6/24	2/6/24
Force System and Equations of Motion Report	2/6/24	2/20/24
Calculate Aerodynamic Loads	2/6/24	2/14/24
Verify and Validate Aerodynamic Loads	2/15/24	2/18/24
Create the Aircraft Solidworks Model	2/6/24	2/19/24
Write the Memo	2/6/24	2/19/24
Review and Submit	2/20/24	2/20/24
Cruise, Climb, and Descent Performance Memo	2/20/24	3/14/24
Range and Endurance Calculations	2/20/24	2/27/24
Climb Performance Calculations	2/20/24	2/27/24
Descent Performance Calculations	2/20/24	2/27/24
Verify and Validate Performance Calculations	2/28/24	3/3/24
Write the Memo	2/20/24	3/13/24
Review and Submit	3/14/24	3/14/24
Takeoff, Landing, and Manoeuver Performace Memo	3/14/24	4/4/24
Takeoff, Landing, and Manoeuver Calculations	3/14/24	3/21/24
Verify and Validate Takeoff, Landing, and Manoeuver Calculations	3/22/24	3/29/24
Write the Memo	3/14/24	4/3/24
Review and Submit	4/4/24	4/4/24
Final Presentation	4/4/24	4/14/24
Verify and Validate all Results	4/4/24	4/10/24
Create Presentation	4/4/24	4/12/24
Review, Submit, and Practice Presentation	4/13/24	4/14/24

Resources

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Name	Default role
Ryan King	undefined
Keagan Irish	undefined
Carson Truesdale	undefined
Darren Fischel	undefined
Thomas Uhl	undefined
Jason Scott	undefined



Resources Chart

