# Radio Telescope Project Gantt Chart V1.1

**/1.1** Apr 4, 2025

http://

Project manager

**Project dates** Dec 30, 2024 - Jun 11, 2025

Completion67%Tasks32Resources5

## Tasks

Name	Begin date	End date
Literature Review & Research	12/30/24	1/17/25
Research RadioTelescope	12/30/24	1/17/25
Rearch Parts for a RadioTelescope	12/30/24	1/17/25
Read Project Proposal	12/30/24	1/17/25
Conceptual Design	1/20/25	2/3/25
Rough Draft Project Proporsal	1/20/25	1/24/25
Decision Matrix	1/20/25	1/24/25
Final Draft Project Proposal	1/27/25	2/3/25
Simulation and Design Refinement	2/4/25	2/24/25
General Design Picked	2/4/25	2/24/25
Schematic of Electrical Side of Radio Telescope	2/4/25	2/24/25
Functional Decomposition	2/4/25	2/24/25
Solutions to Power the System	2/4/25	2/24/25
Selecting Parts	2/4/25	2/24/25
Test Out SDR (software)	2/4/25	2/24/25
Test Out Rough Built Antenna	2/4/25	2/24/25
Use Design Tools to Simulate Filters	2/4/25	2/24/25
Component Sourcing & Testing Component	2/25/25	3/17/25
Ues Design Tools to Simulate Filters Part 2	2/25/25	3/17/25
Test Out SDR (hardware)	2/25/25	3/17/25
Test Out LNA	2/25/25	3/17/25
Waveguide by RCA	2/25/25	3/12/25
Antenna Test in Waveguide	3/12/25	3/14/25
Feed Horn by RCA Attached to Waveguide	3/14/25	3/17/25
Building Prototype	3/18/25	4/18/25

## Tasks

Name	Begin date	End date	
Power Board Built and Sent to PCB Company	3/18/25	4/7/25	
Filter Building & Testing	3/18/25	4/18/25	
System Testing	4/21/25	4/28/25	
Field Testing & Delivery	4/29/25	5/12/25	
Final Project Deliverabes	5/14/25	6/10/25	
Project Poster	5/14/25	6/10/25	
Final Report	5/14/25	6/10/25	

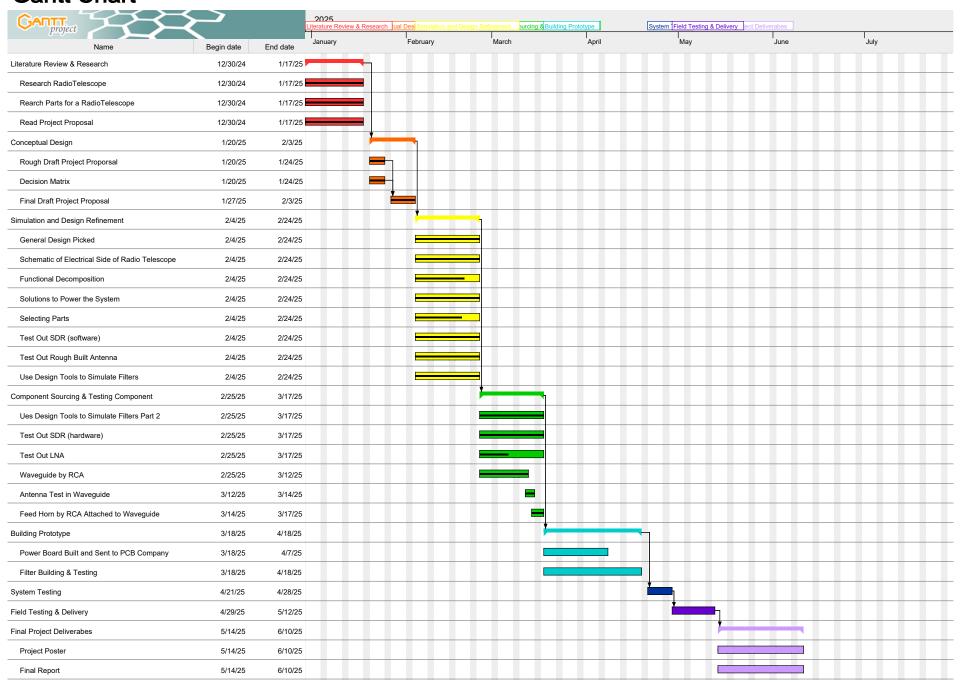
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## Resources

Name	Default role
Brad Glaubitz	undefined
Davyd Gamza	undefined
Daniyil Kashkan	undefined
Paul Nguyen	undefined
Truong Le	undefined

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### **Gantt Chart**



## **Resources Chart**

GANTT. project		2025						
Name	Default role	January	February	March	April	May	June	July
Brad Glaubitz	undefined							
<ul><li>Davyd Gamza</li></ul>	undefined							
<ul><li>Daniyil Kashkan</li></ul>	undefined							
Paul Nguyen	undefined							
<ul><li>Truong Le</li></ul>	undefined							

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