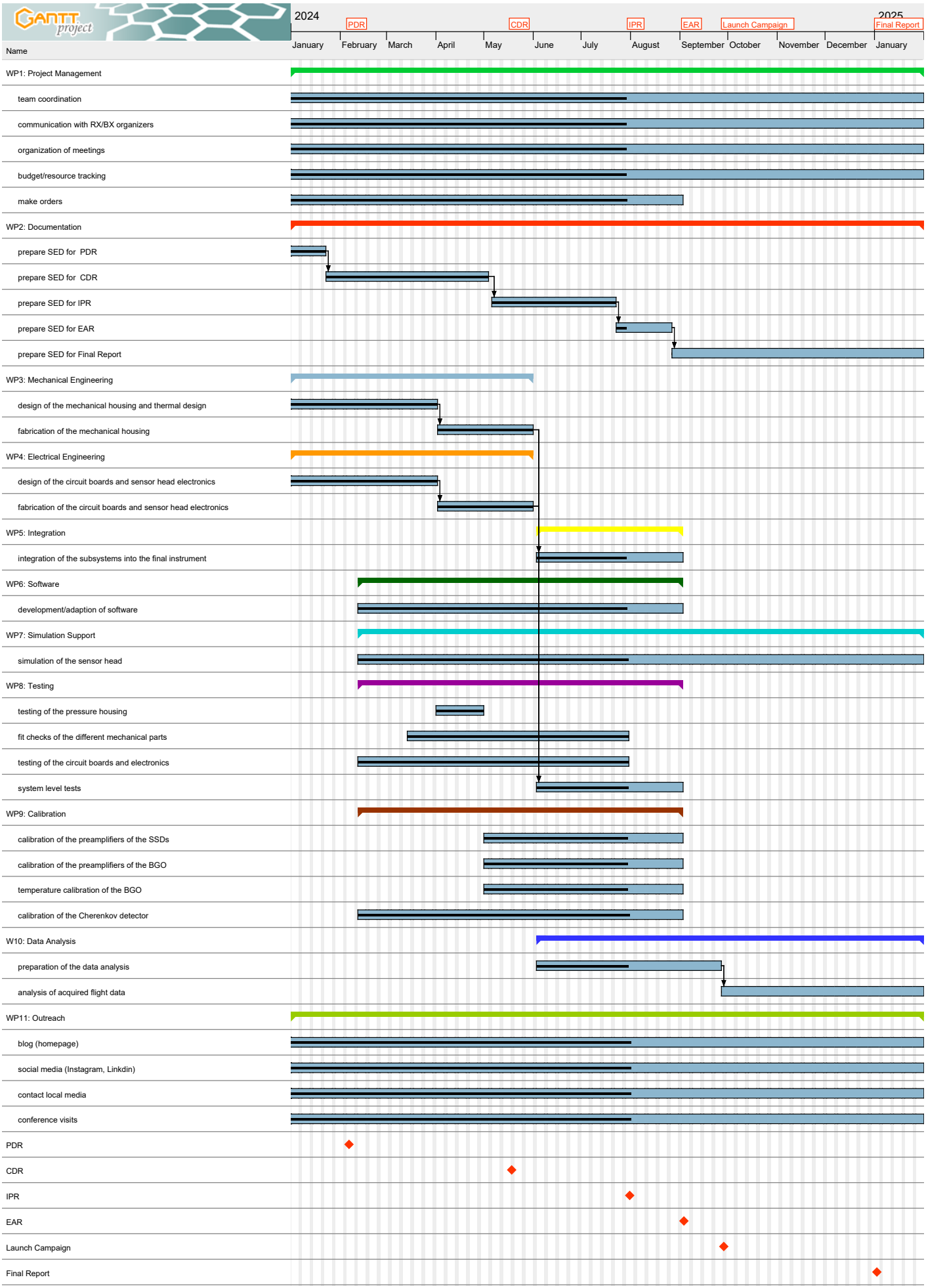
Gantt Chart


GANTT project
2024
2025
PDR
CDR
IPR
EAR
Launch Campaign
Final Report
January
February
March
April
May
June
July
August
September
October
November
December
January
Name
WP1: Project Management
team coordination
communication with RX/BX organizers
organization of meetings
budget/resource tracking
make orders
WP2: Documentation
prepare SED for PDR
prepare SED for CDR
prepare SED for IPR
prepare SED for EAR
prepare SED for Final Report
WP3: Mechanical Engineering
design of the mechanical housing and thermal design
fabrication of the mechanical housing
WP4: Electrical Engineering
design of the circuit boards and sensor head electronics
fabrication of the circuit boards and sensor head electronics
WP5: Integration
integration of the subsystems into the final instrument
WP6: Software
development/adaption of software
WP7: Simulation Support
simulation of the sensor head
WP8: Testing
testing of the pressure housing
fit checks of the different mechanical parts
testing of the circuit boards and electronics
system level tests
WP9: Calibration
calibration of the preamplifiers of the SSDs
calibration of the preamplifiers of the BGO
temperature calibration of the BGO
calibration of the Cherenkov detector
W10: Data Analysis
preparation of the data analysis
analysis of acquired flight data
WP11: Outreach
blog (homepage)
social media (Instagram, Linkdin)
contact local media
conference visits
PDR
CDR
IPR
EAR
Launch Campaign
Final Report