

Minutes of Meeting (Brief Description)

Date: 16th January, 2023
Time: 9:00 P.M.

Anti-Drone System
Project With the Indian AirForce

GUI partially developed using Rust, Tauri (framework)

- Is a desktop application
- 2d map exists, and buttons

Expectations

- The system is expected to be developed iteratively
- Should meet military standards
- Expected to achieve weekly milestones

Features to be developed (specifications)

- user controls to engage drones, etc.
- map zooms in
- 3d viewing of the same system to be developed– (right now a 2d system exists)
- Exact details will be shared in the next meet

End notes

- share GitHub names (done)
- GitHub repo will be shared (done)
- We are supposed to get acquainted with the codebase
- contact info of previous developers may be shared later

Resources :

- No paid tools required
- Mavlink – communication part
Open source protocol
IIIT VPN for data