

CS655 - Drone Technologies

Assignment Details

Assignment Problem Statement

Q No: 9) Acquire the environmental perception of UAV and estimate pose.

Team Members

The assignment team consists of the following three members:

Name	Roll Number	Contribution
Nirvighna Saxena	206125017	capture.py
Akbarali Chaudhary	206125007	vo.py
Vaibhav Bhojraj Sonkusare	206125030	Installation + analyze.py

Simulator used: AirSim (v1.8.1)

Platform used : Windows 11

Project Link

<https://github.com/Vaibhav-Sonkusare/Drone-Technology-Project.git>

Demo Video Link

<https://youtu.be/TJNb99vJiNo>