Team Contribution Statement

Team Name: **SwarmScript**

github:https://github.com/Reqaw/Guided_Project_Drone_Swarm

Name	ID	Task / Classes / Methods	Signature
Mohammad Hafiz Ikram Bin Irwan	24000258	Designing and develop the partitioning algorithm, network search algoritm, finding shortest path between two drones and drone data. Modify the flock.cs to integrate all parts of the Scenes as one and print time taken. Added data for each drones.	
Muhammad Thaifur Bin Ahmad Shahidan	24000641	Designing and develop the binary tree search, deletion and insertion algorithm. Added additional features code which changes the behavior of the drone based on the button pressed and objects. Modify the flock.cs to integrate all parts of the Scenes as one.	
Muhammad Amir Hazman Bin Nawandi	24000307	Designing and develop the linked list search, deletion and insertion algorithm and additional features of the algorithm. Do report performance of Homeworks. Modify the flock.cs to integrate all parts of the Scenes as one.	
Muhammad Aiman Haikal bin Mommad Akmal Surish	24000458	The UI design, object design and background design (frontend development of the UI) of the project. Screenshots and Record Video of Homeworks. Do report performance of Homeworks.	
Muhammad Amin Zufar Bin Ramlan	24000162	Connecting the C# codes to the unity ui buttons,text box, Scenes and text field (backend development of the UI) of the project such as DroneUI.cs and MainMenu.cs. Do report performance of Homeworks	

I, **Mohammad Hafiz Ikram Bin Irwan (24000258)** , the leader/rep for **SwarmScript** hereby declare that the information provided is true and correct. I also understand that any willful dishonesty or cover up may render the group submission invalid.

Signature: _____ Date: 23rd November 2024