

Student Name	ID	Role & Contribution
Mohamed Wael Farhat Abdullah	2024707	<p>Team Leader & Lead Developer</p> <ul style="list-style-type: none"> - Implemented the core Search Algorithms (BFS, DFS, A*, etc.). - Developed the Graphical User Interface (GUI) using Tkinter. - Managed the GitHub repository and code integration.
Ahmed Mustafa Ibrahim Taha	2023028	<p>Problem Formulation</p> <ul style="list-style-type: none"> - Defined the state space representation and transition functions. - Formulated the problem constraints (Wolf-Sheep, Sheep-Cabbage rules). - Assisted in logic debugging.
Mohamed Mustafa Mohamed Shiha	2023386	<p>Algorithm Analysis</p> <ul style="list-style-type: none"> - Conducted performance analysis (Time & Space Complexity).

		<ul style="list-style-type: none"> - Compared the results of uninformed vs. informed search strategies. - Prepared the technical analysis report.
Mohamed Amr Kamal Nour El-Din	2023379	<p>Testing & Quality Assurance</p> <ul style="list-style-type: none"> - Performed manual testing for all scenarios and edge cases. - Verified the correctness of the "Game Over" logic. - Ensured the application is responsive on different screens.
Ahmed Adel Abdullah Ibrahim Aoun	2023273	<p>Documentation & Presentation</p> <ul style="list-style-type: none"> - Wrote the project documentation (README and User Guide). - Prepared the presentation slides for the final submission. - Created the project demo materials.