**Justification for group’s selected project**

Method and Criteria:

Our team uses the weighted scoring model as a project screening method because it allows us to evaluate each project based on multiple criteria, assigning weights to each criterion based on its importance. It provides us with a systematic project screening process based on multiple criteria.

The criteria defined by our group include:

Strategic alignment with core business goals (30%)

Customer value and coverage (20%)

Feasibility and technical complexity (15%)

Time to implement (5%)

Risk level (10%)

Expected financial value (20%)

Evaluation Results:

Each project is scored based on each criterion, with a maximum score of 100 and a minimum score of 0. A higher score indicates that the project more closely meets that criterion. The score is then multiplied by the criterion weight to create a weighted total score. The results showed that Project 1 achieved the highest weighted score (86), which was higher than Project 2 (75.75) and Project 3 (65.75).

Conclusion:

Based on the Weighted Scoring Model analysis, our group has selected Project 1. It is highly aligned with the organization's strategy and has the greatest impact on customers, so it received the highest score when evaluating the weighted criteria.