

Project Information

Project Name	Project A
Project Leader	Ahmad
Building Type	Reinforced Concrete - Low-rise building
College/Block	KTHO
Total Floor	3
Area of Building	15.00
Total Inspection	4
Created At	2023-03-05 22:51:15

Building Condition Assessments

Architectural Score	2.50	Architectural Percentage	10.42
Structural Score	0.00	Structural Percentage	0.00
Building Service Score	8.50	Building Service Percentage	11.80
BCA Score	22.22	Building Classification	Bad

Life Cycle Cost Analysis

Cost of Maintenance	RM 360.00
Time Period	5 years
Discount Rate	0.50%
NPV of maintenance cost	RM 351.13
Initial Cost of Construction	RM 80.00

Energy Usage Cost	RM 1,277.50
Water Usage Cost	RM 547,500.00
Rental Value	RM 12.00
Life Cycle Cost Analysis	RM 549,220.63
Summary	test