

 <p><b>UTM</b> UNIVERSITI TEKNOLOGI MALAYSIA RESEARCH UNIVERSITY</p>	<p><b>FACULTY OF COMPUTING</b> <b>UNIVERSITI TEKNOLOGI MALAYSIA</b></p>
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## PSM 1 (SCSJ 3032) EVALUATION FORM

Session/Semester: 2022/2023

**Instruction:** This form needs to be filled in Three (3) copies (1 for Supervisor and 2 for Examiners). Student, please complete Section A and put each form in proposal report for supervisor and examiners during submission for PSM 1 presentation evaluation.

### SECTION A: STUDENT INFORMATION

Student Name : Iman Aidi Elham bin Hairul Nizam

Project Title : Preserving Cultural Heritage Sites Through Random Forest and XGBoost Algorithm for Microclimate Monitoring and Prediction

Supervisor : Prof. Madya. Ts. Dr. Mohd Shahizan bin Othman

Examiner 1 : .....

Examiner 2 : .....

### SECTION B: EVALUATION

Task	Section	Criteria/ Assessment	Marks					Total Mark / 100
			Weight	Rubric Scale				
Supervisor	B(1) Supervision (10%)	Log Book	2	1	2	3	4	/10
		Meeting Frequency	3	1	2	3	4	
		Work Ethic	3	1	2	3	4	
		Self Reliance /Independent	2	1	2	3	4	
Supervisor	B(2) Progress Report 1 (10%)	Progress of Chapter 1	3	1	2	3	4	/10
		Progress of Chapter 2	4	1	2	3	4	
		Writing Style, Format and Clarity	2	1	2	3	4	
		Citation and References	1	1	2	3	4	

Supervisor	B(3) Progress Report 2 (10%)	Progress of Chapter 3	3	1	2	3	4	/10
		Progress of Chapter 4	4	1	2	3	4	
		Writing Style, Format and Clarity	2	1	2	3	4	
		Citation and References	1	1	2	3	4	
Supervisor/Examiner	B(4) Final Report (30%)	Abstract	2	1	2	3	4	/30
		Completeness of Chapter 1	5	1	2	3	4	
		Completeness of Chapter 2	6	1	2	3	4	
		Completeness of Chapter 3	6	1	2	3	4	
		Completeness of Chapter 4	6	1	2	3	4	
		Writing Style, Format and Clarity	3	1	2	3	4	
		Citation and References	2	1	2	3	4	
Supervisor/Examiner	B(5a) Analysis & Design (25%)	Software Requirement Specification (SRS)	9	1	2	3	4	/25
		Software Design Description(SDD)	9	1	2	3	4	
		Test Case Design	7	1	2	3	4	
	OR							
	B(5b) Problem Formulation and Research Design (25%)	Introduction/ Problem Background	3	1	2	3	4	
		Research Problem/ Question	3	1	2	3	4	
		Appropriateness to Objectives/Program	3	1	2	3	4	
		Organization and Synthesis	5	1	2	3	4	
		Research phases	5	1	2	3	4	
		Experiment Design/Research Procedure	6	1	2	3	4	
Examiner	B(6) Presentation (10%)	Appearance and attitude	2	1	2	3	4	/10
		Project understanding / Content	4	1	2	3	4	
		Clarity of presentation	2	1	2	3	4	
		Question and answer session	2	1	2	3	4	
Coordina	B(7) Ethics (5%)	Similarity Percentage	2	1	2	3	4	/5
			3	1	2	3	4	

		Submission						
	TOTAL							/100

**Instruction guideline to fill in this form for a supervisor, examiners and coordinator**

**[Supervisor]:**

\* If student's project is a system development-based project, supervisor fill up: B(1), B(2), B(3), B(4) and B(5a)

\* If student's project is a research-based project, supervisor fill up: B(1), B(2), B(3), B(4) and B(5b)

**[Examiner]:**

\* If student's project is a system development-based project, examiner fill up: B(4), B(5a) and B(6)

\* If student's project is a research-based project, examiner fill up: B(4), B(5b) and B(6)

**[Coordinator]:**

\* Fill up B(7)

- Note: Late submission will be liable for a full 5% marks deduction

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**SECTION C: COMMENTS**

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Date: .....

Signature & Official Stamp: .....