

# SCS2202/IS2102 - Group Project I (2020)

## Project Proposal- Evaluation Criteria

Description	W e i g h t	Rank				
		V e r y p o o r	P o o r	A v e r a g e	G o o d	V e r y G o o d
		1	2	3	4	5
Introduction (10 Marks)						
Problem Statement	2					
Declaration of the feasibility study on -Technical feasibility      - Schedule feasibility - Operational feasibility      - Economic feasibility	2					
Project Scope -Identification of project scope and clear boundaries - Identification of constraints* - Clear on assumptions**	2					
<div>* Ex: In a staff management system, It is not allowed to request contiguous leaves. In a Bank application, there should be a maximum withdrawal amount</div> <div>** Ex: In the case of a report generation, It is assumed that all the members are available in the DB</div>						
Total ( /30)						
Functional Requirements (55 Marks)						
*Component Diagram	3					
**Use Cases identification	4					
*** Activity Diagrams	4					
Total ( /55)						
<div>Note:</div> <div>* All components, dependencies and “Provided” Interfaces and the “Required” Interfaces should be clearly shown</div> <div>** In use case identification, the students should be able to point out the system actors, use case diagrams and use case descriptions.</div> <div>*** Each use case should have its corresponding activity diagram.</div> <div>When allocating the marks, please consider the granularity of the work performed by the student (Usage of include, exclude, inheritance etc.)</div>						
Quality Attributes (10 Marks)						
Identification of the quality attributes	1					
*Suggestions to achieve quality attributes	1					
<div>* Note: In addition to the identification of the quality attributes, students should be able to state how they are planning to achieve each quality attribute.</div> <div>Ex: Modifiability will be achieved by modularization.</div>						
Total ( /10)						
Documentation Skills (5 Marks)						
Clarity, grammar, structure and organization	1					
Total ( /5)						
Total Marks ( /100)						