

DFP30243:Object Oriented Programming Laboratory Task 4 Rubric

CLO1P:

Total : / 50

CLO	Grade Criteria	Unsolved (1)	Unsatisfactory (2)	Acceptable (3)	Good (4)	Excellent (5)	MARKS	
							Q1	Q2
CLO1(P)	Delivery	<ul style="list-style-type: none"> Completed less than 50% of the requirements. Does not comply with requirements (does something other than requirements). 	<ul style="list-style-type: none"> Completed less than 75% of the requirements. Not delivered on time or not in correct format (upload in LMS) 	<ul style="list-style-type: none"> Completed at least 75% of the requirements. Delivered on time, and in correct format. 	<ul style="list-style-type: none"> Completed between 80-99% of the requirements. 	<ul style="list-style-type: none"> Completed 100% of requirements 		
	Coding Standards	<ul style="list-style-type: none"> Not using the basic java structure. 	<ul style="list-style-type: none"> Poor use of white space (indentation, blank lines) making code hard to read. Disorganized and messy Ambiguous identifiers. 	<ul style="list-style-type: none"> White space makes program fairly easy to read. Organized work. Good use of variables. 	<ul style="list-style-type: none"> Good use of white space. Organized work. Good use of variables and constants 	<ul style="list-style-type: none"> Program is stylistically well designed : <ul style="list-style-type: none"> Excellent use of white space. Creatively organized work. Excellent use of variables and constants. 		
	Exception Handling Concept	<ul style="list-style-type: none"> Unable to construct all Exception Handling concept correctly. 	<ul style="list-style-type: none"> Able to construct some Exception Handling concept but did not suitable for the program requirement. 	<ul style="list-style-type: none"> Able to construct some of Exception Handling concept correctly. 	<ul style="list-style-type: none"> Able to construct all Exception Handling concept correctly and meet some of the specification 	<ul style="list-style-type: none"> Able to construct Exception Handling concept correctly and meet all the specification 		
	Runtime	<ul style="list-style-type: none"> No output at all. Does not execute due to syntax errors. 	<ul style="list-style-type: none"> Does not execute due to runtime errors (endless loop, crashes etc.) User prompts are misleading or non-existent. 	<ul style="list-style-type: none"> Executes without errors. Output were not as expected User prompts contain little information, poor design. 	<ul style="list-style-type: none"> Executes without errors. User prompts are understandable, minimum use of symbols or spacing in output. 	<ul style="list-style-type: none"> Executes without errors excellent user prompts, good use of symbols, spacing in output. 		
	Efficiency	<ul style="list-style-type: none"> Not efficient and not the correct solution. 	<ul style="list-style-type: none"> A difficult and inefficient solution. 	<ul style="list-style-type: none"> A logical solution that is easy to follow but it is not the most efficient. 	<ul style="list-style-type: none"> Solution is efficient and easy to follow (i.e. no confusing tricks). 	<ul style="list-style-type: none"> Solution is efficient, easy to understand, and maintain. 		
	TOTAL							