

Marking Scheme of Assignment 6

CSCI1530 Computer Principles and Java Programming

I. General Marking Scheme

Category	Sub-category	Score
1. Naming	Zip package naming & File naming	5
	Project naming & Package naming	5
2. Personal Information & Comments	Student name, ID & Declaration	5
	Comments	5
3. Compilation and execution	No errors	10
4. Exception handler	Correct code style	10
5. Displaying results (Dialog + text file)	Show a JOption dialog	10
	Correct weather information display	10
	A text file saved	10
	Correct weather information display	10
	'Celsius' to 'Fahrenheit'	10
	Temperature number replaced	10
Total		100

II. Specification

1. The names of zip package, project, package and .java file should be *Weather.zip*, *Weather*, *weather* and *Weather.java* respectively.
2. Corresponding student name, student ID and date should be filled into the specified position in the annotation. Sufficient comments should be filled into correct position of the code.
3. The program should be free of any compilation errors or runtime exception. For each kind of error/exception, mark is deducted by 5 (max deduction: 10).
4. The code should contain exception handler at where necessary.
5. During testing, 6 stages will be evaluated sequentially. Each will count for 10 marks. For each wrong format or wrong replacement, mark will be deducted by 5. Max deduction at each part is 10.