Marking Scheme of Assignment 2
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. Choose app dialog	Correct format	10
5. Heart rate app	Age input dialog	10
	Show message	10
	Correct value	10
6. BMI app	Weight / height dialog	5/5
	Show message	10
	Correct value	10
Total		100

II. Specification

1. The names of zip package, project, package and .java file should be *JHealth.zip*, *JHealth*, *jhealth* and *JHealth.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 positon of the code.
3. The program should be free of any compilation errors or runtime exception. For each kind of error/exception, mark is deduced by 5 (max deduction: 10).
4. The choose app dialog should be displayed in the same format as the specification. For each line not matching, mark is deduced by 2 (max deduction: 10).
5. The Heart rate app should show the age dialog in correct format, followed by the message stating the message of heart rate training zone. For each incorrect format, mark deduced by 5 (max deduction: 10). The app should show correct value under 2 prepared test case. For each failure, mark is deduced by 5 (max deduction: 10).
6. The BMI app should show the weight and height dialog in correct format, followed by the message stating the message of BMI value and status. For each incorrect format, mark deduced by 5 (max deduction: 10). The app should show correct value under 2 prepared test case. For each failure, mark is deduced by 5 (max deduction: 10).