INFSCI 0017 – Fundamentals of Object-Oriented Programming (Fall 2018)

Homework 2 – Maximum of 100 points

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Description	Awarded Points	Possible Points
Java project is pittID_MenuManager and package **edu.pitt.is17.[your pitt id].menumanager**		3
Indentation		5
Follow name conventions		5
Comments in the top of each class		5
Classes Entree, Side, Salad and Dessert implemented following the diagram provided		10
Classes Entree, Side, Salad and Dessert include all getters and setters		7
Class Menu has all parts indicated in the diagram (even if the methods are not implemented correctly, the method definition should be exactly as defined)		10
Menu has all getters and setters		7
Constructor Menu(String name) correclty implemented (and sets all but name to null)		5
Constructor Menu(String name, Entree entree, Side side) correclty implemented (and sets salad and dessert to null)		5
Constructor Menu(String name, Entree entree, Side side, Salad salad, Dessert dessert correclty implemented		5
Method totalCalories() in class Menu works (sum all dishes calories), ignoring dishes that are null		10
Method description() in class Menu works ignoring dishes that are null, and complies with the format specified		10
Class MenuTest implemented correctly, including correct use of constructors		13