

## INFSCI 0017 – Fundamentals of Object-Oriented Programming

100 Points

Description	Awarded Points	Possible Points
Java project is pittID_MenuManager and package <b>edu.pitt.is17.[your pitt id].menumanager</b>		5
Compiles and executes		10
Overall work		7
Class MenuItem is implemented as defined in the diagram		3
Classes Entree, Side, Salad and Dessert extend MenuItem		4
MenuItem contains property price with getter and setter		3
Classes Entree, Side, Salad and Dessert have a constructor calling the super constructor		3
Method readItems in FileManager		4
Method writeItems in FileManager		4
Class MenuManager is implemented as defined in the diagram		4
Constructor in MenuManager uses FileManager.readItems and separates them into the 4 arrays		4
MenuManager has all getters and setters		3
Overall look of the GUI main window		8
Overall look of the GUI secondary window (edit/new window)		4
MenuManagerGUI contains components and MenuManager object as properties		4
Dish are loaded into comboboxes and when selected, price is shown and total price and total calories are updated		8
Edit dish button works and saves (changes reflected in comboboxes)		7
New dish button works and saves		7
Button Save All to File works		4
Indentation		4
<b>TOTAL POINTS</b>		100
EXTRA (documentation generated)		