Student Name _____

Student ID _____

Group   1 / 2 / 3

FCT10014 Programming   **Semester 2, 2017**

Assignment (20%)

Question		Allocated Marks	Obtained Marks	Flowchart
Module: gardeneFunction	**ReadFile**			Required
	readVeneuList(textFile)	2		
	readItemList(textFile)	2		
	Validation			
	validateCustomerName(name)	2		
	validateNoOfPeople(people)	2		
	validatePhoneNumber(number)	2		
	validateVenue(choice,venueList,noPeople)	2		
	Calculation			
	calculateTableTotal(noPeople)	2		
	calculateVenuePrice(venueChoice)	2		
	calculateMenuPrice(totalTable,choice)	2		
	calculateEntertainment(choice,venueChoice)	2		
	calculateTotalPrice(venuePrice, menuPrice, entertainmentPrice)	1		
	Booking			
	booking(custName,custNo, noPeople, totaltable, strVenue, strMenu, strEntertainment)	2		
Module:textGui	printBanner()	2		Not Required
	printVenue()	1		
	printMenuPackage()	1		
	printPackage(menuList) (1 mark if hard coded, 2 mark if using for loop to print men	2		
	printEntertainment(venueChoice,entertainmentList,venueList)	2		
	printSummaryTotal(custName,contNum,numPeople,totalTable,totalPrice,strVenue,strMenu,strEntertainment)	2		
Module: main	Able to import gardenFunction & textGui into the program Proper use of function from other modules Ensure user can input again if user enter an invalid input No redundant codes	15		Not Required
Well name variables and comments used widely throughout code		7		
Flowchart		10		
	TOTAL MARKS ()	65.0	**0.0**	
	ACTUAL MARKS (20%)	20.0	**0.0**	