Test Plan

Unit testing:

Test id	Description	Expected input	Expected output	Actual output
HH_01	Add item to the menu list	Item's details	Item must be added with all details	Item added with all details
HH_02	Access Item's Information	ID of that item	All details of that item must be displayed	All details of that item displayed
HH_03	Remove Item from menu list	ID of that item	Item must be removed	Item Removed

Table 1: Unit Testing

Integration Testing

Test id	Description	Expected input	Expected output	Actual output
LL_01	Check the item is already added or not	Item name	If the item with same ID is already present in the database then don't add	If the item with same ID is already present in the database then that item is not added
LL_02	Updating the database every time whenever a new item is added.	Updating information	Actual database	Actual database
LL_03	Check whether modified details are right or not	Modified data	Data available in the database	Data available in the database
LL_04	After removing of item from database update the database	Exit program	Exit program	Exit program

Table 2: Integration Testing