**Candidate’s name Pete Hoben Class HND Software Development Date 10/07/2019**

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| **Software Development Documentation**  **MODULE DESCRIPTION** | | |
| **MODULE TITLE**: AddNewProduct | | |
| **BRIEF DESCRIPTION(PURPOSE):**  **This module handles action when a Store Manager wants to add a new product to the database** | | |
| **PSEUDO CODE:**  **Get User from the session**  Search Database for the corresponding user  If User is in Valid Role  Display page allowing new details to be entered  Else  Redirect user to corresponding role homepage  If Product details are entered Invalid  Display error prompt advising what details are incorrect  Else  Check if product currently exists on database  If Product does exist  Advise user product is currently on system  Else  Add product to the database | | |
| **DATE: 10/07/2019** | SYSTEM:ValueFurniture | NAME: P.Hoben |
| **Software Development Documentation**  **MODULE DESCRIPTION** | | |
| **MODULE TITLE**: EditAProduct | | |
| **BRIEF DESCRIPTION(PURPOSE):**  **This module handles action when a Store Manager wants to add a new product to the database** | | |
| **PSEUDO CODE:**  **Get User from the session**  Search Database for the corresponding user  If User is in Valid Role  Display page allowing Edit details to be actioned  Else  Redirect user to corresponding role homepage  If Product details are entered Invalid  Display error prompt advising what details are incorrect  Else  Update the Product on the Database | | |
| **DATE: 10/07/2019** | SYSTEM:ValueFurniture | NAME: P.Hoben |