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| Use Case # | 3 | |
| Use Case Name | Add New Product | |
| Scenario | Admin wants to add new Product to the Database | |
| Triggering Event | Admin clicks on “Add New Product” | |
| Brief Description | Admin adds new Product to the database | |
| Actors | Administrator (Admin) | |
| Related Use Cases | none | |
| Stakeholders | Admin – wants new product, Employee – access to inventory | |
| Pre-conditions | Product must not already exist in database | |
| Post-conditions | New Product Added to the Database | |
| Flow of Events | Actor | System |
| 1. Logs into system 2. Clicks “Products” tab 3. Clicks “Add New Product” tab   7. Fill in form with appropriate fields (name, SKU, type, Description) and select a category on the combo box. | 2. Displays the home page  4. Returns page displaying table of current list of products  6. Returns page displaying “Add New Product” form.  8. Accepts form, validates fields (repeat 5 as necessary)  9. Sends product information to Database, displays confirm message for user.  10. Returns to “Products” page displaying updated table of current products. |
| Exception  Conditions | 1. Admin enters existing product SKU  2. Admin submits form by clicking “Submit” | 3. System prompts an error on field “That code is already in use by another product” |

Use Case Description