How to make a BOM item manually in HDPOS smart

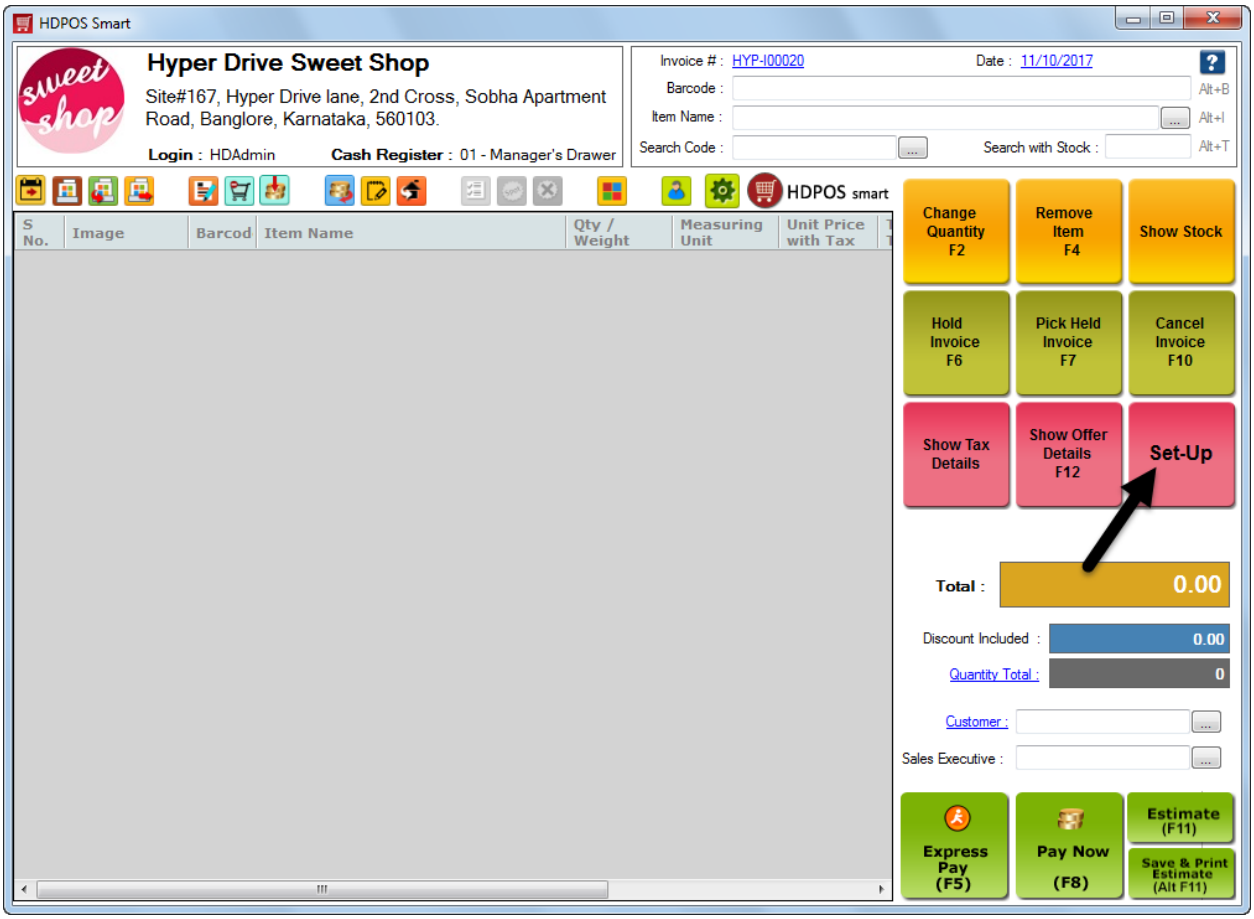
HDPOS smart Tutorials

BOM (Bill of Material) is the list of components and their quantity that is required to make a product, it is also known as formula, recipe, or ingredients list of an item. This feature is useful for restaurants, sweets shops, and jewelry stores who make and sell items. This option helps you to calculate the purchase price of an item when that item is made from combination of other items and involves making charge, packaging charges etc.

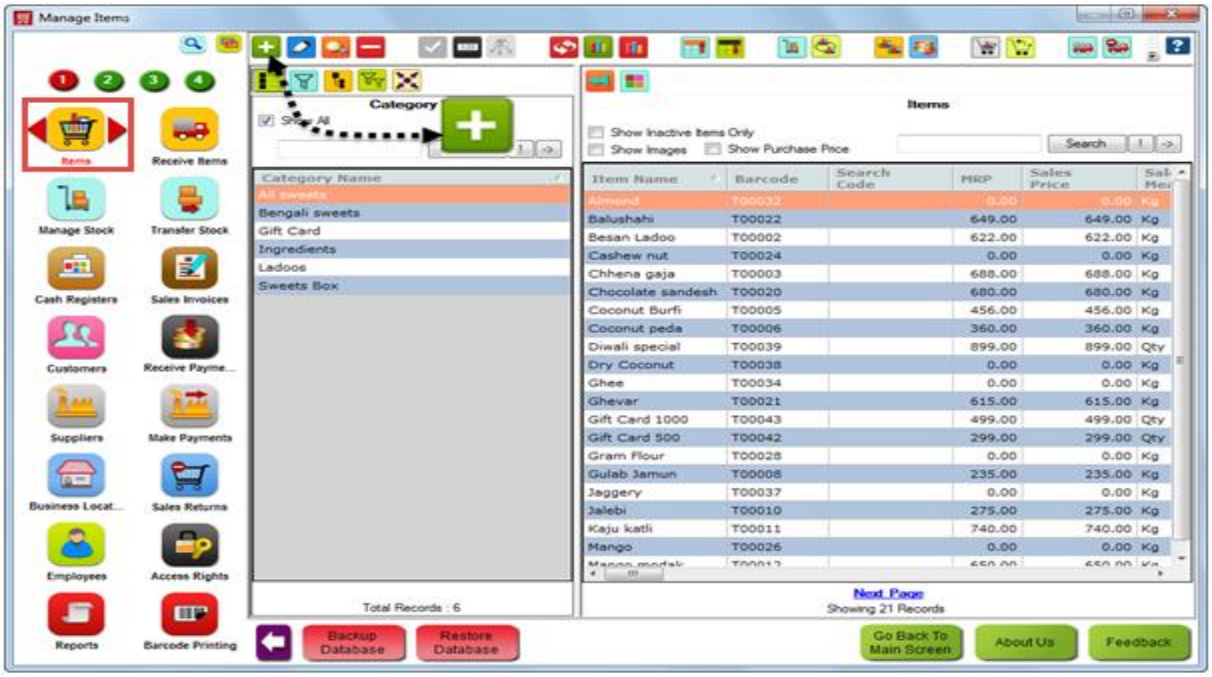
1. Define BOM for an item

Following are the steps to define BOM for an item:

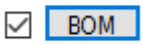
1. Run **HDPOS smart** and click on **Set-Up** button.

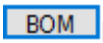


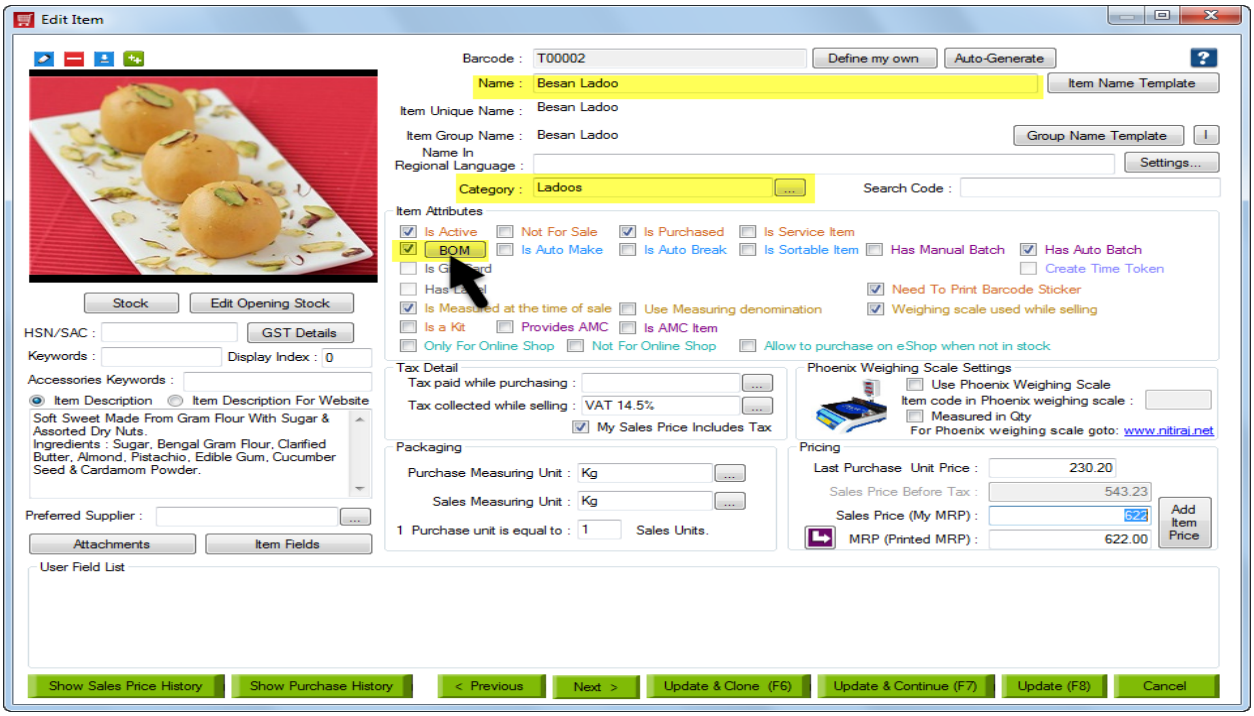
2. From the 1st page of Set-Up, select **Items** and click on **Add Item** button.



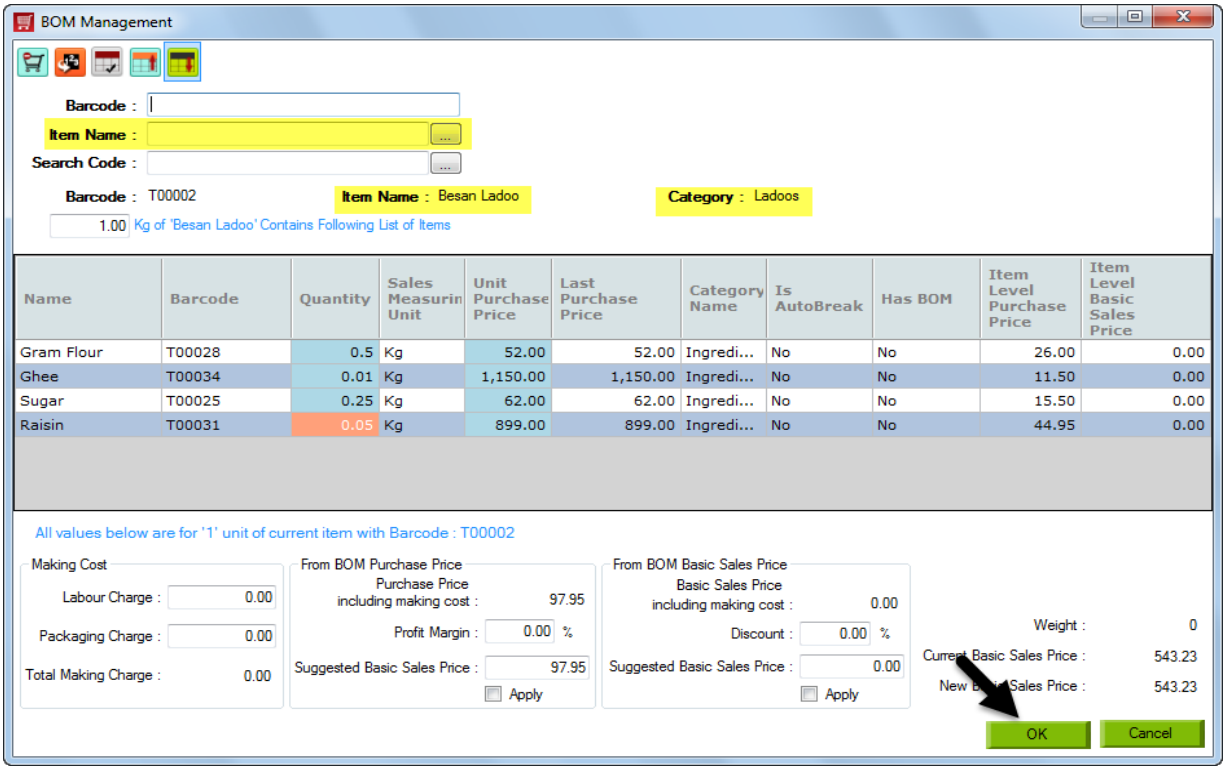
3. Fill all the required details.
4. Check the **BOM** check box.



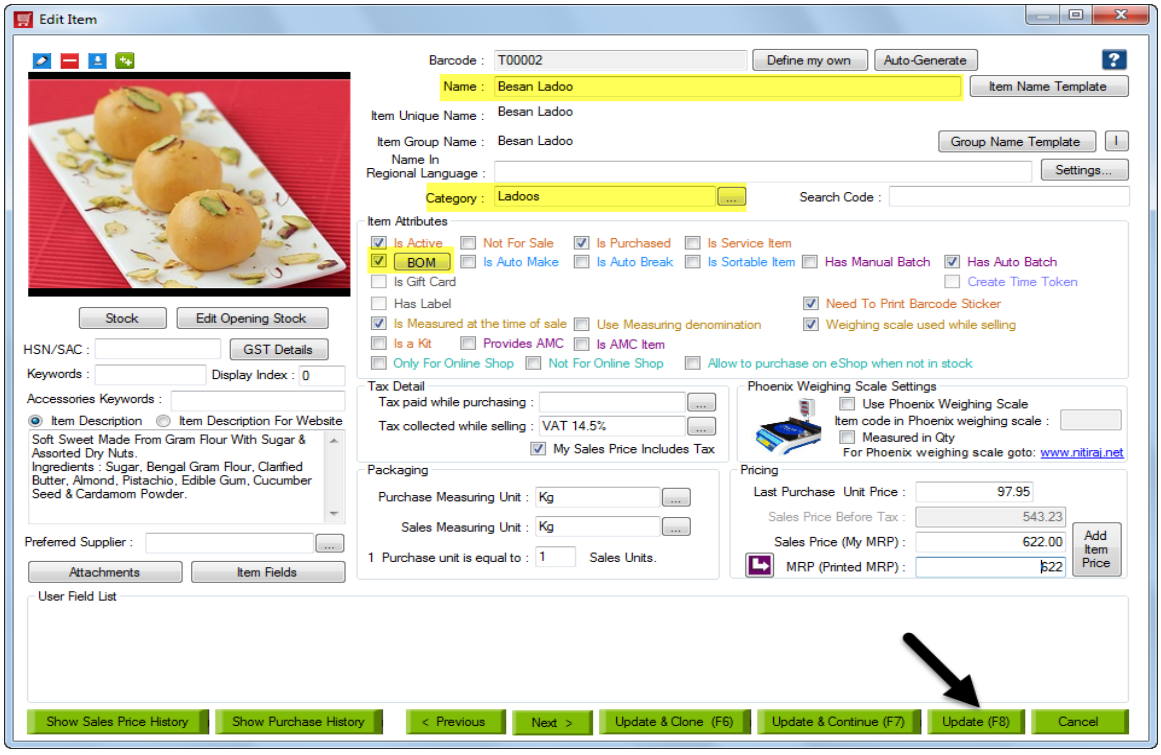
5. Now click on this  button.



6. Clicking on **BOM** button will bring you on the **BOM Manager** screen.
7. Click on the 3 dotted button to add the Items in BOM.
    a. From **Item Manager** screen that opens, select one or more items that you want to add as BOM Items.
    b. If they are not defined, click on **Add Item** to add these items.
    c. After selecting all items, click on OK.
    Note: To select multiple items, press down Ctrl and click on item name.
    d. You can see the Last Purchase Price of that item in the column **"Last Purchase Price"**.
    e. You can add **Labor Charge** & **Packaging Charge**.
    f. Click on **OK**.

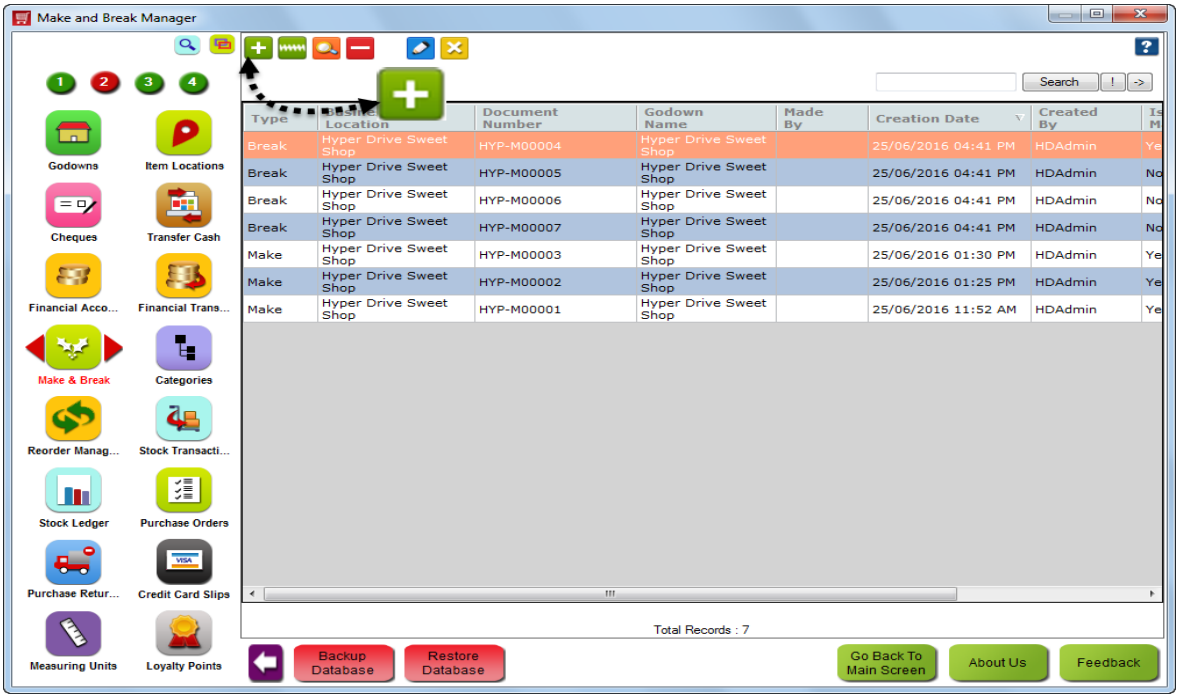


8. After filling all the details click on **Save**.

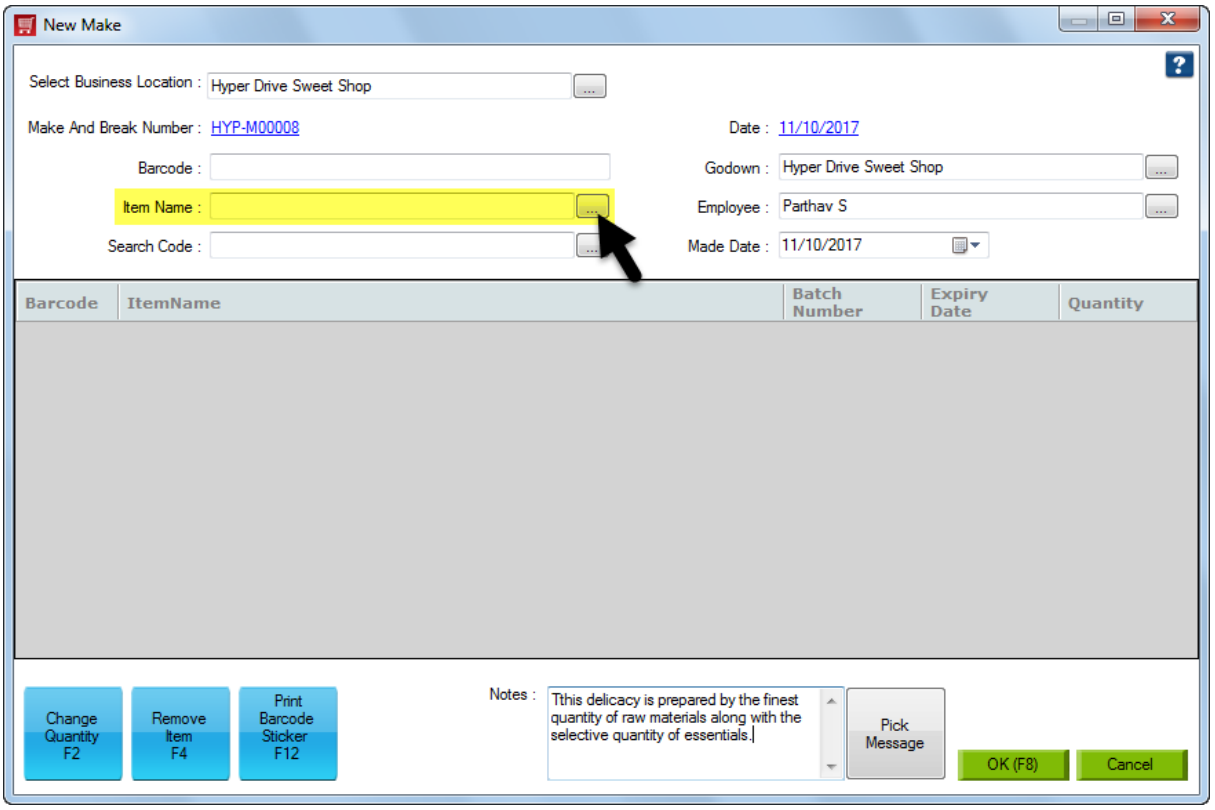


2. Manual Make of BOM item

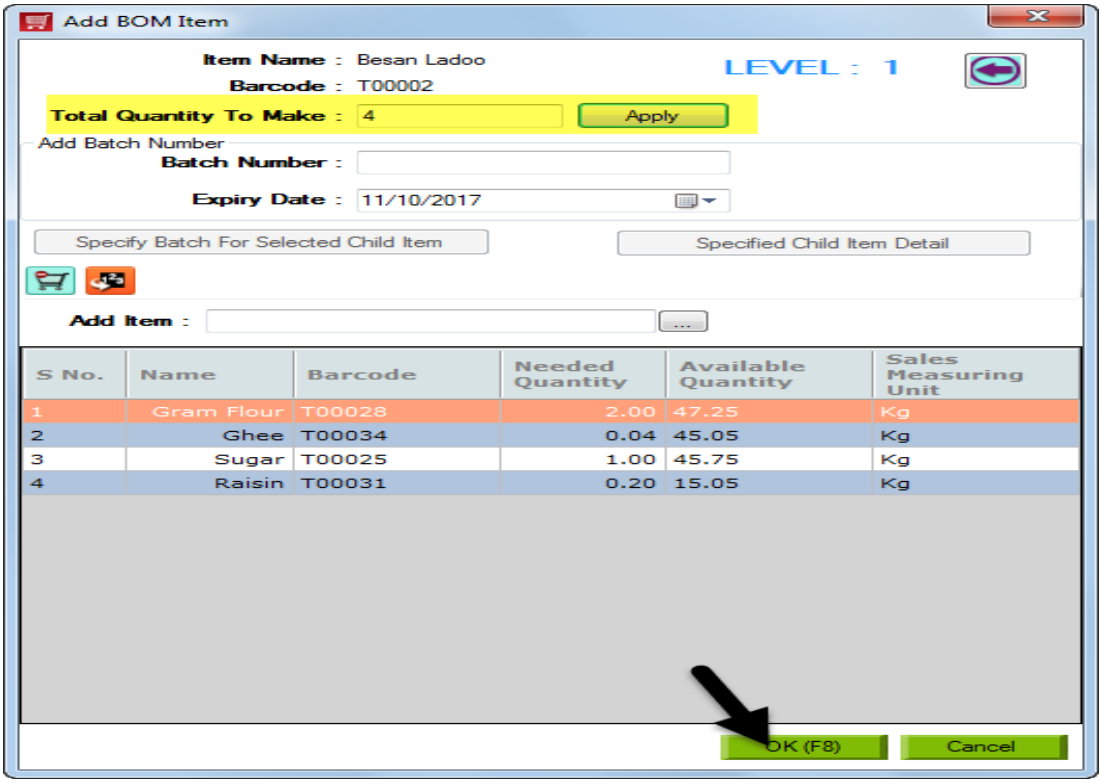
9. Go to **make and break** module from the second page of the Setup and click on **Add New Make**.



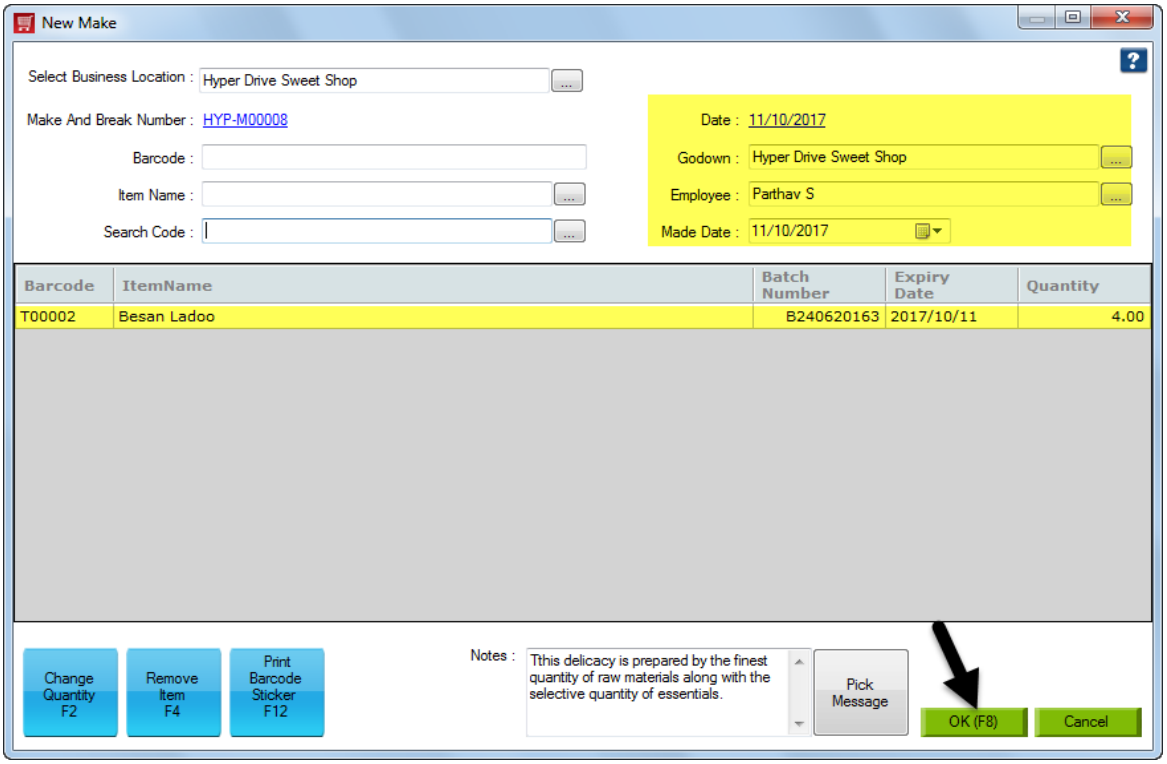
10. Select BOM item you want to make.



11. New window will pop up i.e. Add BOM item.
    - Enter the total quantity to make and click on **Apply**.
    - This will populate all the ingredients required to make an item along with needed and available quantity.
    - Click on **OK**.



12. Item will be successfully added to the new make window click on **Ok** to save changes.



13. In manage stock you can see the quantity of this BOM item is increased and the ingredients used in this item get reduced by the defined quantity from the godown selected for making the BOM Item.

