

Chapter-12
Working with Data Bars in SSRS

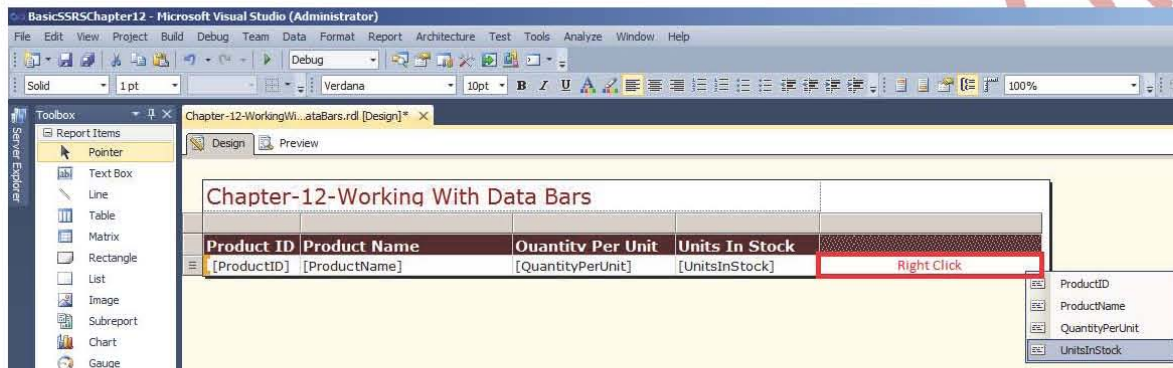
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SSRS Reports can be used to Create “Data Bars”. Data Bars are used to make "Tornado charts" which represent Graphical Bars along with SSRS Reports to show how values are distributed.

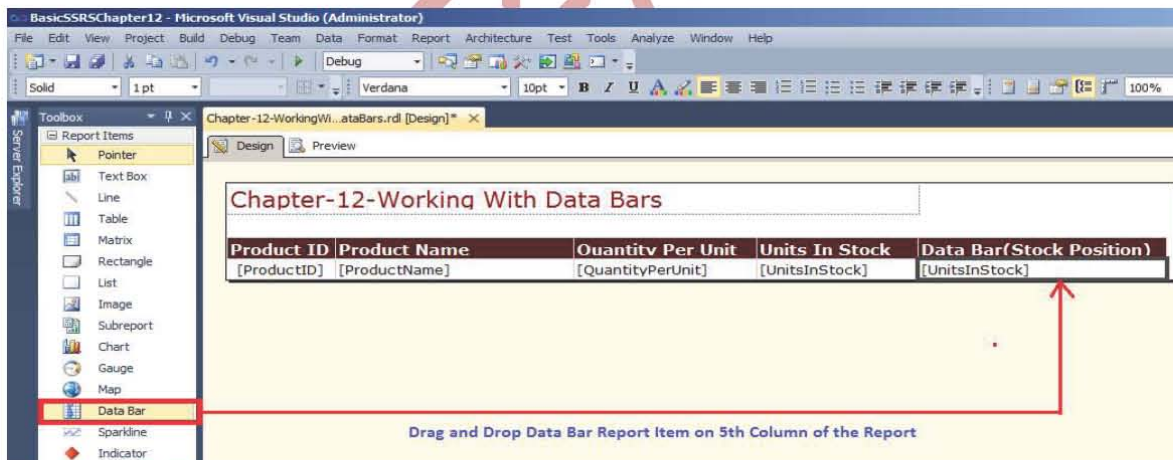
Step-1: Create a SSRS Report Server Project with name “BasicSSRSChapter12” and create a new tabular report with the following query.

```
select ProductID,ProductName,QuantityPerUnit,UnitsInStock from Products
```

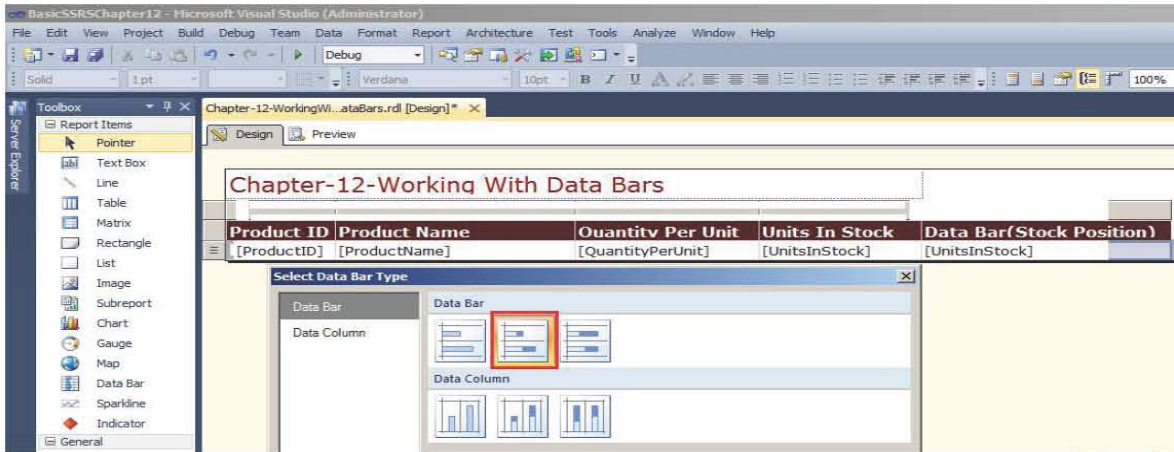
using “NorthwindDataSource” (Create Shared Data Source with SQL Server Northwind Database) as shown in the image. Add one, more column to right side of report and choose “UnitInStock” Item again by right click on fifth column as shown in the image.



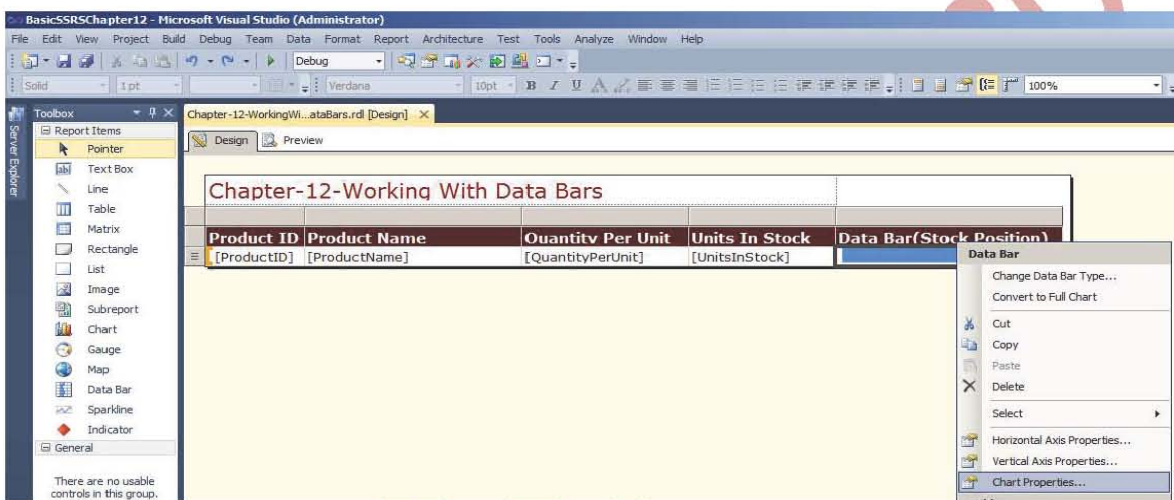
Rename the Label of fifth column to “Data Bar(Stock Position)”. Now from the Report Item toolbox and drag and drop a Data Bar control on to the Fifth column as shown in image.



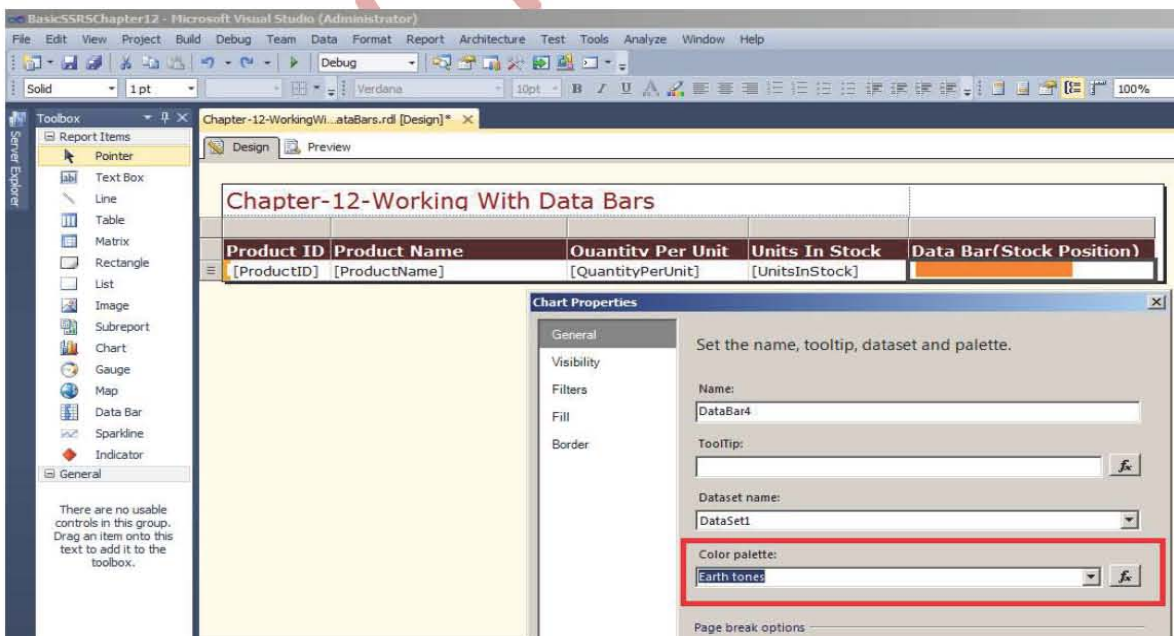
Please choose the "Stacked bar" Data Bar type as shown in the image as shown with red rectangle and click ok.



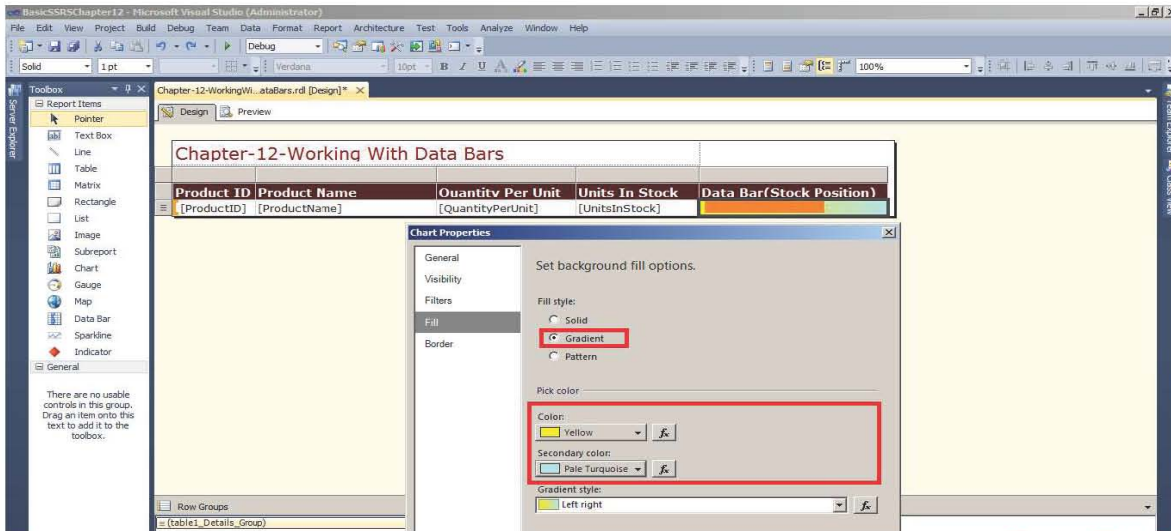
Right click on the Data Bar column(fifth Column) and from the context menu, choose Chart Properties as shown.



In the **General** section of the Chart Properties window, choose **Earth tones** from the **Color Palette** drop down.



And in the Fill section, choose Gradient in the Fill Style and provide some suitable gradients as shown.



Now Preview the Report, this completes **“Chapter-12 : Working with Data Bars”**

