

Q1:-Microsoft Excel is a spreadsheet program. That means it's **used to create grids of text, numbers and formulas specifying calculations**. That's extremely valuable for many businesses, which use it to record expenditures and income, plan budgets, chart data and succinctly present fiscal results.

Q2:-

All version of MS Excel

- Table of Contents. Excel 365. ...
- Excel 365. Excel 365 is planned to have an infinite life. ...
- Excel 2013 (Windows) ...
- Excel 2011 (Mac) ...
- Excel 2010 (Windows) ...

- Excel 2008 (Mac) ...
- Excel 2007 (Windows) ...
- Excel 2004 (Mac)

All vendors of Excel

- Microsoft Excel (Web, Windows, Mac, Android, iOS)
- Google Sheets (Web, iOS, Android)
- LibreOffice Calc (Windows, Mac, Linux, Android)
- Smartsheet (Web, Android, iOS)
- Quip (Windows, Mac, Android, iOS)
- Zoho Sheet (Web, Android, iOS)

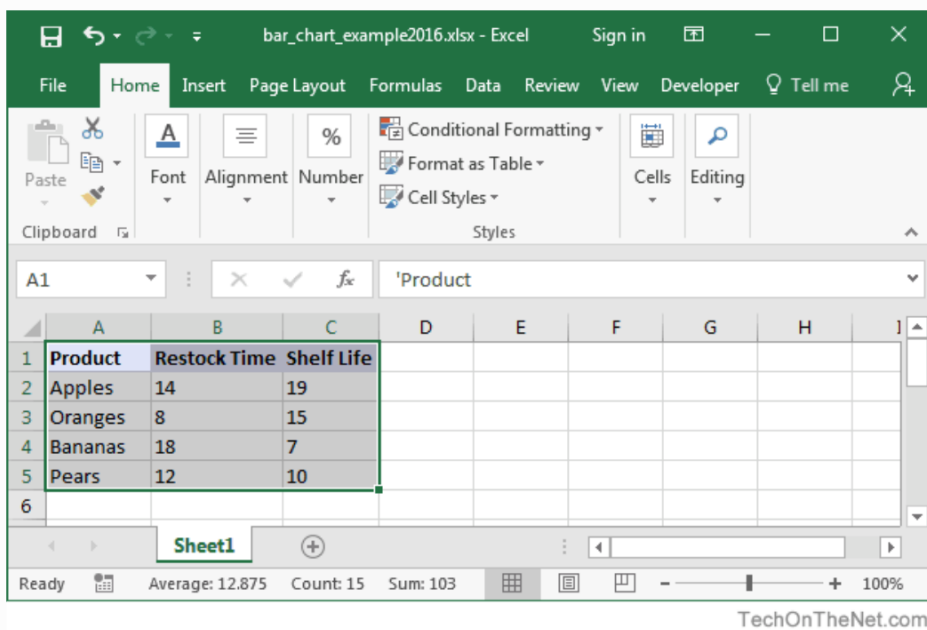
- EtherCalc (Web)
- Airtable (Web, Android, iOS)

Q3:-

Steps to Create a Bar Chart

To create a bar chart in Excel 2016, you will need to do the following steps:

- Highlight the data that you would like to use for the bar chart. In this example, we have selected the range A1:C5.



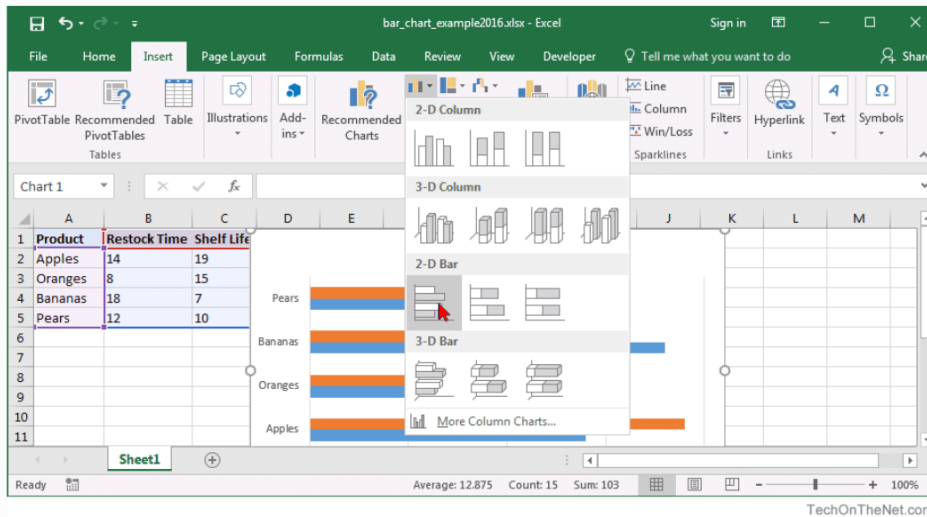
- Select the **Insert tab** in the toolbar at the top of the screen. Click on the Bar Chart button



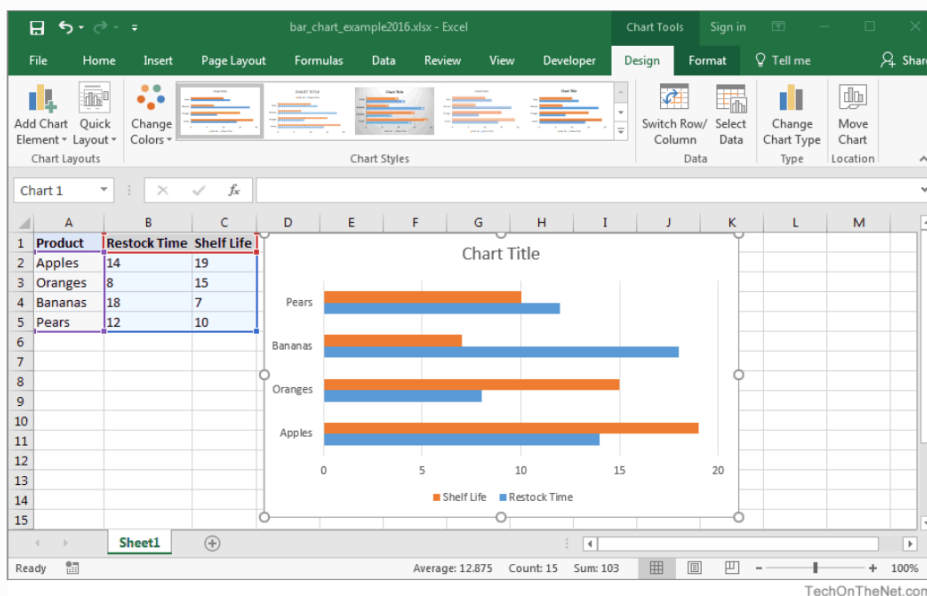
in the **Charts group** and then select a chart from the drop down menu. In this example, we have selected the first bar chart (called *Clustered Bar*) in the 2-D Column section.

TIP: As you hover over each choice in the drop down menu, it will show you a preview of your data in the highlighted

chart format.

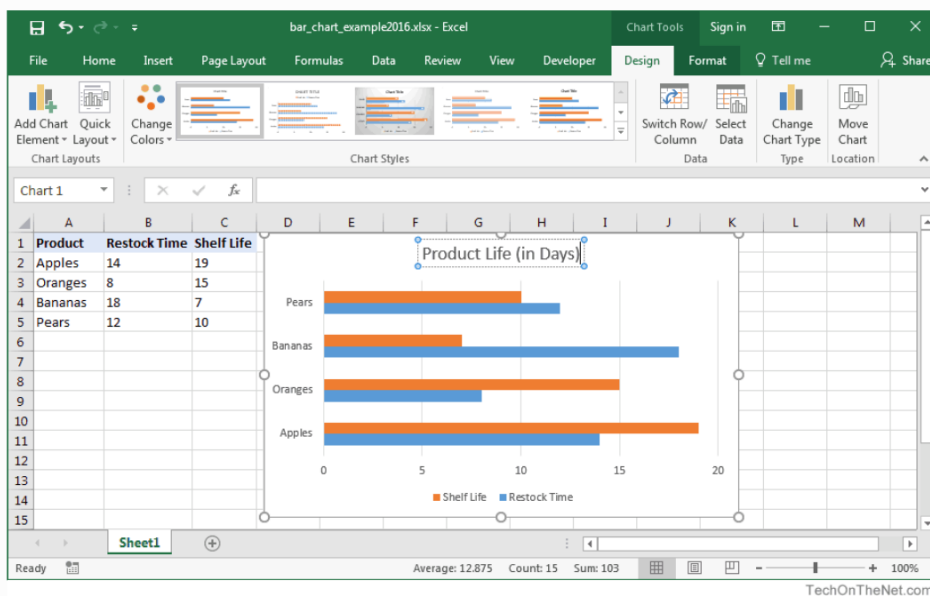


- Now you will see the bar chart appear in your spreadsheet with horizontal bars to represent both the shelf life and restock time for each product. The shelf life (in days) is displayed as orange horizontal bars and the restock time (in days) is displayed as blue horizontal bars. You can see the axis values on the bottom of the graph for these horizontal bars.



- Finally, let's update the title for the bar chart.

To change the title, click on "Chart Title" at the top of the graph object. You should see the title become editable. Enter the text that you would like to see as the title. In this tutorial, we have entered "Product Life (in Days)" as the title for the bar chart.



Congratulations, you have finished creating your first bar chart

Q5:-

To connect Excel to a database in SQL Database, open Excel and then create a new workbook or open an existing Excel workbook. In the menu bar at the top of the page, select the Data tab, select Get Data, select From **Azure**, and then select From Azure SQL Database.