**Lesson 6 Demo 6**

**How to Create an Interactive Dashboard with a Combo Box** 

**Steps to be followed:**

**Step 1: Open the Excel file**

* 1. Open the file named **Chart.xlsx** and click on the **Combo box** worksheet

**Step 2: Create an interactive dashboard with Combo Box**

2.1 Create three sets of regions in column R as below:

| North |
| --- |
| West |
| Middle |

2.2 Under the Developer Tab, choose **Insert** and then **Combo Box**

Graphical user interface, application, Word

Description automatically generated

2.3 Place the **Combo Box** in any white area

A picture containing diagram

Description automatically generated

2.4 Right-click on the empty Combo Box and choose **Format Control**

Graphical user interface

Description automatically generated

2.5 Choose **Input range** and **Cell link** as shown below and click **OK**

Graphical user interface, application, table

Description automatically generated

2.6 Whenever we change the combo control, the number in Q1 changes

Table

Description automatically generated

2.7 In column H7, enter the following formula and copy it over to the rest of the H rows

=OFFSET($B$6,ROW()-6,$Q$1)

Table, Excel

Description automatically generated

2.8 The table looks like this after the calculations:

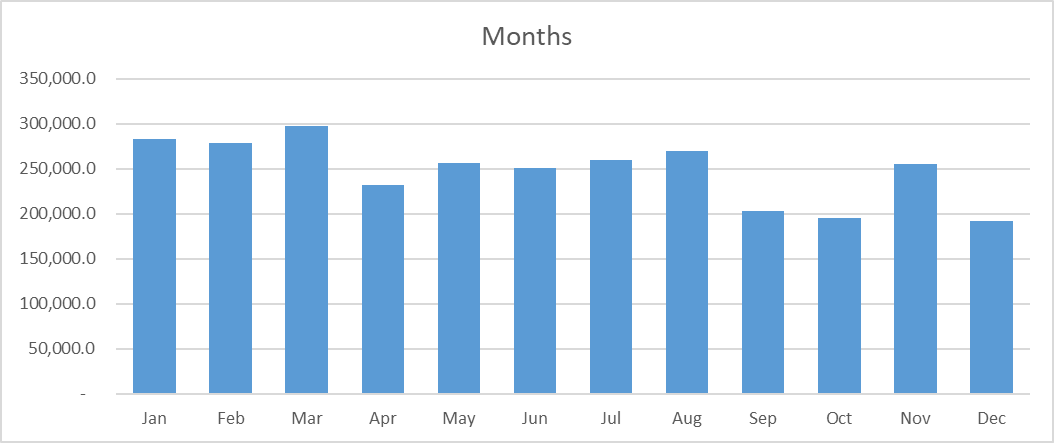
Table

Description automatically generated

2.9 Choose the data on the table and insert a **2-D Column** chart

Graphical user interface, application, Word

Description automatically generated

2.10 The chart appears on the empty area of the sheet

2.11 On changing the values in the Combo Box, the chart changes to the region chosen

Chart, bar chart, histogram

Description automatically generated