

# MS Word 2010 for V&V

## Lesson 3: Table in Word Document

## Lesson Objectives

- **To understand following topics**
  - Introduction to Tables
  - Insert Table
  - Modifying the Table
  - Formatting Table
  - Working With Formulas in Table



## Introduction to Tables

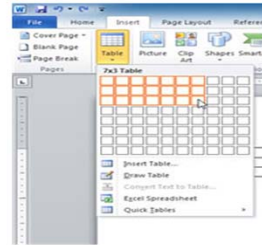
- Tables consist of columns and rows.
- The intersection of a column and row is a cell. Cells contain a single piece of data
- In Word, tables are useful for organizing and presenting data. You can create a blank table, convert text to a table, and apply a variety of styles and formats to existing tables
- The table feature in Word enables you to organize a series of data in a columnar list format

Donor Registry						
FirstName	LastName	Street	City	State	Zip	Donation Date
Allison	Greene	123 North Street	Greensboro	NC	27492	500.00 8/13/2012
Bennett	Fox	456 South Street	High Point	NC	27494	100.00 8/15/2012
Anna	Szwed	143 Sunset Avenue	Greensboro	NC	27494	1000.00 8/15/2012
John	Whittenberger	P.O. Box 123802	Winston-Salem	NC	27492	500.00 8/20/2012
Michael	Arcamp	31 Oakmont Circle	Grove City	NC	27295	500.00 8/21/2012
Ethan	Crawford	377 Hillman Avenue	Greensboro	NC	27492	500.00 8/22/2012
Anthony	Finnegan	1 Clark Smith Drive	High Point	NC	27494	100.00 8/23/2012
Abigail	Irons		Winston-Salem	NC	27492	150.00 8/25/2012
Hanna	Mocone		Greensboro	NC	27492	325.00 8/26/2012
Paul	Robichaux		Greensboro	NC	27493	20.00 8/28/2012
					\$3,695.00	

## Insert Table

➤ **To insert a blank Table:**

- Place the cursor in word document where the table should appear
- Select Insert Tab
- Click Table Command
- Hover your mouse over the diagram squares to select number of columns and rows in the table

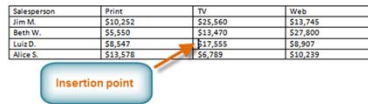


- **Click mouse , and table will appear in the document**
- **Now add the text anywhere in the Table**

Add the notes here.

## Modifying the Table

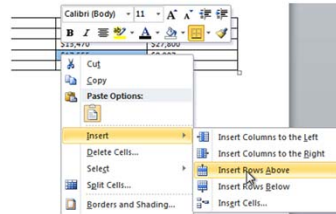
- To add a new Row in existing Table:
- Place the cursor in a row below the location where the new row should get added



A diagram showing a table with four columns: Salesperson, Print, TV, and Web. The rows are: Jim M. (\$10,212, \$25,560, \$11,745), Beth W. (\$5,550, \$13,470, \$27,800), Luis D. (\$8,947, \$17,555, \$8,907), and Alice S. (\$13,278, \$5,789, \$10,235). An orange arrow points to the space between the last row and the bottom of the table, labeled 'Insertion point'.

Salesperson	Print	TV	Web
Jim M.	\$10,212	\$25,560	\$11,745
Beth W.	\$5,550	\$13,470	\$27,800
Luis D.	\$8,947	\$17,555	\$8,907
Alice S.	\$13,278	\$5,789	\$10,235

- Right Click the mouse ,from menu select insert->Insert Row Above.



- A new row appears above the insertion point.
- Same steps can be followed to add new columns.

Add the notes here.

## Formatting Table

### ➤ To apply a table style:

- Click anywhere on the table. The Design tab will appear on the Ribbon
- Select the Design tab and locate the Table Styles
- Click the More drop-down arrow to see all of the table styles
- 



- Hover the mouse over the various styles to see a live preview
- Select the desired style. The table style will appear in the document

### ➤ To apply Borders to The Table:

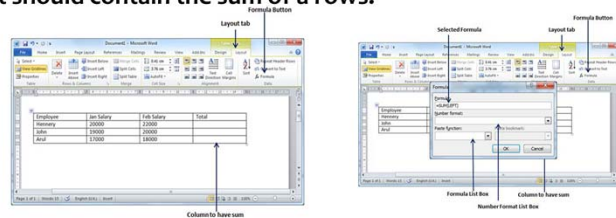
- Select the cells you want to add a border to
- From the Design tab, select the desired Line Style, Line Weight, and Pen Color.
- Click the Borders drop-down arrow
- From the drop-down menu Select the desired border type.



Add the notes here.

## Working With Formulas in Table

- Following are the simple steps to add formula in a table cell available in word document.
- Consider the following table where we will have total of the rows. Click in a cell that should contain the sum of a rows.



- Now click the Layout tab and then click Formula button which will display a Formula Dialog Box which will suggest a default formula, which is =SUM(LEFT) in our case.
- You can select a number format using Number Format List Box to display the result or you can change the formula using Formula List Box.

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### Cell Formulas:

The Formula dialog box provides following important functions to be used as formula in a cell.

#### Formula

##### Description

AVERAGE( )

The average of a list of cells.

COUNT( )

The number of items in a list of cells

MAX( )

The largest value in a list of cells

MIN( )

The smallest value in a list of cells

PRODUCT( )

The multiplication of a list of cells

SUM( )

The sum of a list of cells

## Demo

### ➤ Working with Tables



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## Lab

➤ Lab 6,7



Hands On

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## Summary

- Working with Tables in Word Document
- Creating Table
- Modifying Table Data
- Applying Styles to table
- Working with Table Formulas



Add the notes here.

## Review Question

- Q.1. In a document what is the maximum number of columns that can be inserted in MS Word Table?
  - a. 35      b. 15      c. 63      d. 65
- Q.2. How much space in minimum must be provided between columns?
  - 0"      B) 0.5"      C) 1"      D) 1.5"
- Q3. While right clicking on the cell C5 and selecting on Insert cell option, where the new cell will get inserted?
- Q4. While inserting the table, \_\_\_\_\_ over the diagram squares to select number of columns and rows in the table
- Q5. Is formula can be added in the table?
  - A. True      B. False



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