Name: - Karan Shah

FSDA Batch 1

Excel Assignments

Assignment 3

Questions

- 1. What are the various elements of the Excel interface? Describe how they're used.
- 2. Write down the various applications of Excel in the industry.
- 3. On the ribbon, make a new tab. Add some different groups, insert commands in the groups and name them according to their commands added. Copy and paste the screenshot of the steps you followed.
- 4. Make a list of different shortcut keys that are only connected to formatting with their functions.
- 5. What distinguishes Excel from other analytical tools?
- 6. Create a table and add a custom header and footer to your table.

Answers

- 1. The various elements of the Excel interface include the ribbon, which contains tabs for different categories of commands; the worksheet, which is where you input and organize data; the formula bar, which displays the formula or contents of the selected cell; and the status bar, which displays information about the current worksheet and selections.
- 2. Excel has various applications in the industry, including data analysis, financial modeling, project management, and more. It is a powerful tool that is widely used in business, finance, and other fields.
- 3. Unfortunately, I am unable to create a new tab or insert commands in Excel as I am a language model and do not have the ability to interact with Excel or other applications.
- 4. Some shortcut keys that are related to formatting in Excel include:
 - Ctrl + B: Bold
 - Ctrl + I: Italic
 - Ctrl + U: Underline
 - Ctrl + Shift + \$: Apply the Currency format
 - Ctrl + Shift + %: Apply the Percentage format

- Ctrl + 1: Open the Format Cells dialog
- 5. Excel is distinguished from other analytical tools by its wide range of features and functions, including the ability to create complex formulas and functions, use pivot tables and charts to analyze data, and collaborate on workbooks with other users.
- 6. To create a table and add a custom header and footer in Excel, follow these steps:
 - 1. Select the cells where you want to create the table.
 - 2. Go to the Insert tab and click the Table button.
 - 3. In the Create Table dialog, select the range of cells you want to include in the table and click OK.
 - 4. To add a custom header or footer, go to the Page Layout tab and click the Page Setup button
 - 5. In the Page Setup dialog, go to the Header/Footer tab and select the Custom Header or Custom Footer option.
 - In the Header or Footer box, enter the text or information you want to include in the header or footer. You can also use the buttons on the right to insert page numbers, date, or other information.
 - 7. Click OK to apply the changes.