EXERCISES

1. Open your file (YourName.xlsx).

2. Insert a new sheet, name it Delivery and color its tab in blue. Then, create the following table:

	A	B	C	D	E	F	G
1			Products' Quantitative Delivery				
2							
3			Monday	Tuesday	Wednesday	Thursday	Friday
4	Product 1	72	78	133	128	189	
5	Product 2	234	87	69	89	177	
6	Product 3	52	141	137	51	245	
7	Product 4	117	133	236	189	232	
8							
9							

o The title of the table covers line 1, starting A1 to F1. Table starts A3. Use Series for inserting Product 1, ... Product 4; and for inserting weekdays, use the Custom lists... facility. (see Lab 1)

o Fill in the quantity of each product (the numbers in the table) using RANDBETWEEN formula (Formulas -> Math&Trig -> RANDBETWEEN -> Bottom: 50, Top: 250).

3. Based on the data in the table, insert a column chart in the same spreadsheet and customize your chart, as follows:
o Your chart categories are the weekdays in the table;
o Your chart series (values) are the products in the table;
o Give your chart a title and place it on top;
o Give a title for each axis in your chart;
o Place the legend on the bottom of the chart.

4. Based on the data in the table, insert a line chart in the same spreadsheet and perform the following tasks:
o Your chart categories are the products in the table;
o Your chart series (values) are the weekdays in the table;
o Move the chart in a new spreadsheet. Label the spreadsheet: DeliveryChart.

5. Make a copy of Delivery spreadsheet, place it at the end of your file and name it SeriesChart. Insert, here a line chart only for Monday and Thursday series. Customize your chart, as you like.

6. Insert a new spreadsheet and name it Sparklines. At the end of each row in the table (Product 1 to 4), insert Column Sparklines Charts (one sparkline chart for each product). Then:
o Group and ungroup charts;
o Change the column charts into line charts;
o Highlight the highest points in each chart and mark these using different marker colors for each chart.