Module 9. Visualization

Question 1. a correlation matrix in Excel, let's consider the following example. You are the stock analyst in the investment bank. Your manager recently asked you to analyze the correlations between prices of <u>stocks</u> that can be potentially added to the <u>portfolio</u>

Document Date	Zorto	Maxp	Survelia	Jecco
2/14/2011	23.67	31.33	67.9	66.34
3/1/2011	56.23	67.9	67.9	16.53
3/2/2011	67.89	67.9	16.53	66.34
3/5/2011	12.56	16.53	12.56	66.34
3/15/2011	23.56	67.9	75.18	66.34
3/15/2011	90.67	16.53	67.9	41.65
3/15/2011	23.34	41.65	75.18	41.65
3/15/2011	66.34	16.53	16.53	66.34
3/18/2011	89.52	67.9	12.56	66.34
3/20/2011	33.12	16.53	75.18	66.34
3/20/2011	67.9	41.65	67.9	66.34
3/26/2011	12.34	75.18	16.53	66.34
3/26/2011	11.67	16.53	66.34	66.34
3/26/2011	23.67	12.56	75.18	41.65
3/26/2011	29.61	31.33	67.9	41.65
3/31/2011	41.65	16.53	66.34	12.56
3/31/2011	31.33	31.33	16.53	12.56
4/1/2011	12.56	41.65	16.53	12.56
4/5/2011	75.18	75.18	16.53	41.65
4/12/2011	31.33	67.9	66.34	41.65
4/15/2011	31.33	75.18	75.18	41.65
4/15/2011	41.65	67.9	75.18	12.56
4/15/2011	31.33	75.18	16.53	12.56
4/20/2011	31.33	67.9	66.34	12.56
4/20/2011	12.56	75.18	75.18	12.56
4/25/2011	12.56	16.53	75.18	41.65
4/26/2011	31.33	75.18		75.18
4/26/2011	12.56	16.53	75.18	

You then analyze the stocks of the following companies: Zorto ,Maxp ,Survelia and Jecco .