

**EASTERN MEDITERRANEAN UNIVERSITY  
FACULTY OF BUSINESS AND ECONOMICS  
DEPARTMENT OF BANKING AND FINANCE**

**ADVANCED SOFTWARE  
APPLICATIONS IN  
BANKING & FINANCE  
(FINA 461)**

**ASSIGNMENT 2**

Please randomly select 5 stocks in Istanbul Stock Exchange (BORSA ISTANBUL) Market and record their daily stock prices for one month time (daily closing prices in the second session of each day) in the following format and fulfill the following instructions:

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Company					
Date	A	B	C	D	E
dd / mm / yy					
dd / mm / yy					
dd / mm / yy					
dd / mm / yy					
.					
.					
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.					
.					
.					
.					
.					
.					
.					
Average					
Standard Deviation					
Minimum					
Maximum					
Range					
Coefficient of Variation					

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## **INSTRUCTIONS:**

1. Create an official cover page in academic format in the first page.
2. Compute the above statistics listed in the table using MS Excel and present the above table in the second page of your report.
3. Create a line plot for each stock (X-axis: Stock Name, Y-axis: TL prices) in the third and/or following pages of your report.
4. Having the above table and figures, now provide your final report on your findings regarding:
  - a. Which company has shown better performance than others? Why?
  - b. Compare stock performance of each company with each other?
  - c. If you invest your money, which company above would be your best solution and why?