



Monmouth
COLLEGE

- Name: _____
 - Date: _____
 - Section: Section 1 (10:00 AM ~ 10:50 AM)
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BUSI 201 Business Data Analysis

Quiz #6: Pivot Tables

Spring 2024

INSTRUCTIONS:

- Once you are finished, save/rename the workbook to [LoginID-quiz6.xlsx](#), and submit your results via email to BPARK@monmouthcollege.edu.
- [BUSI201-S2024-Q06-S01-Workbook.xlsx](#) is the companion workbook for this quiz.
- The workbook consists of 4 worksheets: [Quiz6-Sheet01-S01](#) through [Quiz6-Sheet04-S01](#)
- The quiz booklet contains 4 problems.
- Double-check your submission email for your attached file, file name, and receiver's email address, as you will not be permitted to submit or update your solutions past the in-class deadline.
- The recovery rate for this quiz will be 50%.

Problem #1. Gradebook

Navigate to the worksheet Quiz6-Sheet01-S01. Using the table given in the worksheet, replicate the following PivotTable as closely as possible.

Average of Score		Item				
Student ID	Course	Attendance	Final	Homework	Midterm	
10001	BUSI 350	47.68	64.38	40.44	53.28	
	ECON 200	77.46	32.51	74.43	61.11	
	ECON 380	84.60	68.23	77.51	69.52	
	ECON 400	100.00	91.62	76.95	66.00	
10001 Total		77.43	64.19	67.33	62.48	
10002	BUSI 201	31.42	100.00	52.39	84.69	
	BUSI 335	70.21	87.72	69.31	61.20	
	BUSI 350	89.42	100.00	54.23	68.05	
	ECON 301	77.43	69.78	30.91	58.80	
	ECON 380	75.75	65.11	62.06	71.98	
	ECON 400	94.43	53.71	59.44	97.82	
10002 Total		73.11	79.39	54.72	73.76	
10003	BUSI 205	55.24	36.01	72.14	37.49	

Problem #2. Student Enrollment

Navigate to the worksheet Quiz6-Sheet02-S01. Using the table given in the worksheet, replicate the following PivotTable as closely as possible.

Row Labels	Sum of Enrolled	Sum of Capacity
Business	389	528
Economics	129	191
Engineering	108	169
Political Science	81	106
Grand Total	707	994

Problem #3. Quarterly Trend in Asset Prices

Navigate to the worksheet Quiz6-Sheet03-S01. Using the table given in the worksheet, replicate the following PivotTable as closely as possible.

Average of Close	Column Labels						
Row Labels	AAPL	AXP	BAC	KO	Grand Total		
Qtr1	\$ 147.55	\$ 165.89	\$ 33.01	\$ 60.55	\$ 101.75		
Qtr2	\$ 174.25	\$ 161.35	\$ 28.54	\$ 62.21	\$ 106.59		
Qtr3	\$ 183.38	\$ 163.57	\$ 29.59	\$ 59.98	\$ 109.13		
Qtr4	\$ 174.67	\$ 147.62	\$ 26.35	\$ 54.42	\$ 100.76		
Grand Total	\$ 169.13	\$ 161.92	\$ 29.95	\$ 60.22	\$ 105.30		

Problem #4. Customer Feedback by Item Slicers

Navigate to the worksheet Quiz6-Sheet04-S01. Using the table given in the worksheet, replicate the following PivotTable as closely as possible.

Row Labels	Average of Score
C001	93.00
C004	52.00
C006	78.00
C008	83.00
Grand Total	76.50

Item

- Bruschetta
- Calzone
- Cannoli**
- Caprese Salad
- Chicken Parmigiana
- Eggplant Parmesan
- Fettuccine Alfredo
- Gnocchi

• Original Score: _____

• Recovered Score: _____

• Original Date: _____

• Recovered Date: _____