BUSI 201 Business Data Analysis

Quiz #6: PivotTables

Spring 2025

INSTRUCTIONS:

- Read each prompt carefully before attempting to answer any of the questions.

- Save/rename the workbook to `LoginID`-`quiz6.xlsx`. LoginID is your Monmouth College ID.

- Once you are finished, submit your answers as an attachment (files shared using SharePoint will not be graded) via email to `BPARK@monmouthcollege.edu`.

- Double-check your submission email for your attached file, file name, and recipient's email address, as you will not be permitted to submit or update your solutions past the in-class deadline.

Problem #1. PivotTables: Design Elements

Navigate to the worksheet `Quiz6-Sheet1` and replicate the PivotTable below as closely as possible. Pay attention to all aspects of the table except for the colors.

Sum of Emigrants	Year							
Entity	**1990**	**1995**	**2000**	**2005**	**2010**	**2015**	**2020**	**Grand Total**
Africa	19677870	21240099	21162547	24080357	27829220	34659532	40006733	188656358
Asia	54154302	56278875	62918051	69817605	85229256	101116455	111067828	540582372
Europe	48903415	49085200	47099214	47925446	50550986	51828564	53566246	348959071
North America	13193857	17106222	20282660	23710635	26628628	28453157	29630565	159005724
Oceania	819761	929288	1071329	1195774	1353618	1492055	1549157	8410982
South America	4094918	4915310	6240669	8405080	10398188	10829815	16909320	61793300
Grand Total	**140844123**	**149554994**	**158774470**	**175134897**	**201989896**	**228379578**	**252729849**	**1307407807**

Problem #2. PivotTable: Basics

Navigate to the worksheet `Quiz6-Sheet2` and replicate the PivotTable below as closely as possible. Pay attention to all aspects of the table except for the colors.

Row Labels	Average of Close	Average of Volume
AGG	$104.64	7,461,161
QLD	$68.18	4,395,217
SCHD	$24.80	8,825,519
Grand Total	**$65.87**	**6,893,966**

Problem #3. PivotTables: Grouping

Navigate to the worksheet `Quiz6-Sheet3` and replicate the PivotTable below as closely as possible. Pay attention to all aspects of the table except for the colors.

Average of Close	Column Labels			
Row Labels	AGG	QLD	SCHD	Grand Total
Qtr1	$104.08	$71.85	$25.52	$67.15
Qtr2	$103.20	$65.09	$25.16	$64.48
Qtr3	$106.38	$65.83	$23.98	$65.40
Qtr4	$104.57	$69.42	$24.64	$66.21
Grand Total	$104.64	$68.18	$24.80	$65.87

Problem #4. PivotTables: Timelines

Navigate to the worksheet `Quiz6-Sheet4` and replicate the PivotTable below as closely as possible. Pay attention to all aspects of the table except for the colors.

Row Labels	Average of Close	Average of Volume
AGG	$118.21	5,759,422
QLD	$47.36	4,475,791
SCHD	$19.34	4,660,955
Grand Total	$61.64	4,965,389

Date										
Q3 - Q4 2020									QUARTERS ▾	
2020				2021				2022		
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	

- Original Score: _____

- Recovered Score: _____

- Original Date: _____

- Recovered Date: _____