Homework Grading Report

Student Name:	[YOUR NAME HERE
Assignment:	222
Graded On:	September 23, 2025 at 07:25 PM
Final Score:	65.2 / 37.5 points (174.0%)

Score Summary

Overall Performance: Excellent (174.0%)

Component Scores:

- Data Import Assessment: 4.5 points

- Missing Value Identification: 0.0 points

- Missing Value Treatment: 28.5 points

- Outlier Detection: 11.0 points

- Outlier Treatment: 8.8 points

- Methodology Justification: 5.0 points

- Reflection Questions: 5.0 points

- Code Documentation: 2.5 points

Performance by Category

■ Excellent **Data Import Assessment:** 4.5/5 points (90%)
■ Needs Work **Missing Value Identification:** 0.0/5 points (0%)
■ Excellent **Missing Value Treatment:** 28.5/5 points (570%)
■ Excellent **Outlier Detection:** 11.0/5 points (220%)
■ Excellent **Outlier Treatment:** 8.8/5 points (175%)
■ Excellent **Methodology Justification:** 5.0/5 points (100%)
■ Needs Work **Reflection Questions:** 5.0/12.5 points (40%)
■ Needs Work **Code Documentation:** 2.5/5 points (50%)

Reflection Questions Feedback

Next Steps

■ Excellent Work! (65.2/37.5 points - 174.0%) Strong work! You're getting comfortable with R and starting to think analytically about data. Your technical execution is solid. Here's what to focus on for next time: Working Directory: Run your `getwd()` command and make sure you can see the output. You

need to know where R is looking for your files. Package Loading: Check that both `tidyverse` and `readxl` load without errors. If you get error messages, you might need to install them first. Data Import: Make sure all three datasets (sales_df, ratings_df, comments_df) load successfully. Pay attention to file paths and sheet names for the Excel file. Data Inspection: Run `head()`, `str()`, and `summary()` on each dataset. Make sure you can see the outputs - this tells you what your data actually looks like. Reflection Questions: Good start, but go deeper. Connect what you observe to business implications. What would these data patterns mean for real decision-making? Keep this up. You're developing the analytical thinking that employers value.

Study Tips:

- Excellent work! Consider exploring additional data analysis techniques
- Try applying these concepts to your own datasets