

Discussions (Weekly)

Objective

- This assignment provides an opportunity to demonstrate your abilities across a variety of advanced analytical topics. Overall, the weekly discussions allow the student an opportunity to demonstrate progress (or mastery) of learning objectives 3, 4, 5, and 6:
- 3) Explore data by analyzing using qualitative techniques, including descriptive statistics, summarization, and visualizations.
 - 4) Model relationships between data using the appropriate analytical methodologies matched to the information and the needs of clients and users.
 - 5) Interpret the data, model, analysis, and findings, and communicate the results in a meaningful way.
 - 6) Select an applicable analytical methodology for real problems in areas such as business, science, and engineering.

Instructions

- The weekly group discussion provides an opportunity for students to engage the instructor and the class while demonstrating understanding of facts and ideas from the asynchronous session.
- Each week will provide a case/reading material focused on a select topic, methodology, or business application.
- Maximum points are possible if the student is present, prepared, and engaged during the weekly group discussion. No credit is given for sessions when the student is not present.
- The total value of course participation is 10 points—1 point for each week.

Additional Instructions

- Don't forget what you learned in your previous courses; do your own work, document any assistance, and use comments for clarity.

Submission Items

- Each discussion session provides opportunities for students to contribute. The quantity of your comments is not as important as the quality of your comments. We are looking for clarity, contribution, collaboration, creativity, and critical thinking.