ITE 307 Quantitative Methods  
**SAS 16 Performance Task 5  
SECTION/BLOCK: \_\_\_\_\_\_\_\_\_\_\_ TEAM NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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|  | Leader’s Last Name, First Name MI. ***Signature:*** |  |  | Last Name, First Name MI. ***Signature:*** |  |
|  | Last Name, First Name MI. ***Signature:*** |  |  | Last Name, First Name MI. ***Signature:*** |  |
|  | Last Name, First Name MI. ***Signature:*** |  |  | Last Name, First Name MI. ***Signature:*** |  |
|  | Last Name, First Name MI. ***Signature:*** |  |  | Last Name, First Name MI. ***Signature:*** |  |

- Replace with GCR Profile Picture of Member 1️⃣, 2️⃣, 3️⃣, 4️⃣ - Place numbers beside the names of previous presenters  
😊 - Place beside the name of the current presenter (Do not write on the blue square yet)  
***Signature***  - have members affix their signatures below their names after stars have been allocated to the team members

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| **Instructions:  ✅** Fill out the items below. Write your answers in complete sentences in your own words in relation to your teams’ research question that pertains to the problem you aim to investigate. Do not paste the charts or graphs or other images in the rubrics below except for the QR code for survey). | |
| 1. **What are the two variables represented by X1, X2, and Y of your team’s output?** |  |
| 1. **What is your research question based on the above two variables?** |  |
| 1. **What are the assumptions of your research based on normality, linearity, independence, and constant variance of errors?** |  |
| 1. **How was data collected from your classmates? (Attach a copy of your resulting table in this rating sheet in a separate sheet)** |  |
| 1. **What is your regression equation? (Provide sample value for independent variables and derive value of the dependent variable. Attach your solution in a separate page to this rubric)** |  |
| 1. **What are your conclusions and recommendations based on the results and your linear regression equation?** |  |
| 1. **How will you present your team’s output?** |  |