**Quality Improvement Project** (20% of course grade)

This is a 4-week assignment with a purpose of allowing students the opportunity to actively engage in the quality improvement process. Each student will choose something he/she would like to improve about him/her-self. Projects should be individualized-get more sleep, eat more healthy, study more, etc and can be aimed at improving something identified is the self-analysis paper. Students will develop an AIM statement to identify what the proposed improvement is.

Following the process for improvement, students will implement Plan-Do-Study-Act (PDSA) cycles over a consecutive 3-week period. Students will use the 4th week to (1) write a 1-page report to describe the aim of the quality improvement project and actions taken to refine the improvement over the 3 week implementation period and (2) to create a graphic to demonstrate the data (run-chart, bar graph…)

Grading for this assignment will not be based on success of the quality improvement project; it will be graded on process. The graphic should be created from excel; Youtube links for how to create a graphic using excel are on the Canvas.

Grading Rubric:

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|  | Criteria | Possible Points |
| 1. | **Aim Statement:** clearly identifies what the student is trying to accomplish. | 10% |
| 2. | The **measure** is identified so that student will know if the change is an improvement. | 10% |
| 3. | The **process is described** succinctly identifying actions taken to adjust the plan based on data after week 1 and week 2. | 20% |
| 4. | **Graphic** clearly demonstrates data collected over the 3-week period of the project. A minimum of 3 PDSA cycle data should be reflected in the graphic but data can reflect daily measurements is student chooses. | 40% |
| 5. | **Length**. This assignment requires discipline in writing; you will have to write clearly and concisely to address the required criteria. Submission length may not exceed the (1) title page in APA format, (2) 1-page essay and (3) 1-page graphic for a total of 3 pages maximum. | 10% |
| 6. | **Grammar, and spelling.** Papers must be free of grammar and spelling errors and follow APA format. | 10% |