

**IT 507 Measurement and Evaluation in Industry and Technology
Homework Assignment 9 (team assignment)**

Assigned date: Mar. 30, 2016

Team 1: Stephen Mitchell and Andrew Reichle

Team 2: Abid Latif and Abdalmageed Almotari

Due date: Tuesday, April 5, 2016, before 6 PM class time

- **Email submission of hw98 in Microsoft Word file format, with Minitab solutions), Must show detailed calculation to receive full credit.**
- **Each team will also prepare to lead class discussion on the Hw Problems**

Chapter 8. Statistical Intervals for a Single Sample

Exercises 36, 41, 60, 65, 108

Chapter 9. Test of Hypotheses for a Single Sample

Exercises 9-6, 9-7, 9-29, 9-30, 9-38, 9-51

Examples 9-4, 9-6, 9-7, 9-8, 9-10 (with Minitab solution)