**The semester Final research project organized as follows:**

**Refer your company assigned.**

- Each student is assigned a company to research. Investigate that company’s lean

manufacturing activities. Research one or two examples of real issue/problem that company hadand how they resolved it using lean manufacturing principles/techniques.

The project should include a written document in the form of an executive summary, developedas if it were to be presented to the executives of the hiring company.

**Specifics:**

. Paper is to be typewritten, 12 pt. Times New Roman Font, utilizing standard 1” borders

- APA or MLA style formatted documentation.

- 10-12 pages of typewritten text.

- Double-spaced.

- Cover page with pertinent information.

- Appropriate references and bibliography (giving proper credit).

The project will also include a individual presentation at the end of the semester. Here, the

project is to be presented, as if the class was a group of executives from the hiring company, andyou are delivering your company’s proposal. The use of a PowerPoint presentation is highlyrecommended. Presentations are to be approximately 10 minutes each, with a question andanswer session to follow each presentation. The presentations are to be of the “executive”nature, be brief, but deliver your proposal.

**Grading for the report (10%) will be based upon the following criteria:**

- Professionalism of the report

- Summary of the existing or past system issue/problem

- Data collection and calculations

- Analysis and recommendations

- Individual evaluations

- Good use of technical writing skills.

- Thoroughness of lean understanding.

**Grading for the presentation (5%) will be based upon the following criteria:**

- Delivery

- Professionalism

- Content

- Uniqueness of presentation