**Infographic Checklist**

**Instructions:** In groups of 1-4, you are responsible for designing an infographic that will show your team’s solution to our problem statement. Use the following website (be sure to choose the FREE option): <http://piktochart.com> (if you’ve used another one you can use that instead)

**Include in your infographic:**

**Graphics that represent:**

1. The problem statement
2. Your group’s solution to the problem
3. Address all 4 topics from your research- Show what your group would change so the prevalence of Type II Diabetes in the United States will decrease.
   1. Prevention
   2. Contributing Factors
   3. Educational Outreach
   4. Medical Treatments
4. Include at least one statistic of interest or surprise – display statistics as a map, pie chart, or other graphic of your choice.

**Summary Reflection**

**Instructions:** Each student is responsible for submitting a written reflection of the work and research conducted during our study of Diabetes.

**Include in your summary:**

1. The problem statement
2. 5-6 sentences explaining your group’s solution to the problem. Include all 4 topics in your explanation.
3. Describe how you would measure the effectiveness of your solution in solving the problem. How would you know your solution worked to lower the prevalence of diabetes?
4. Explain how feedback loops are disrupted in diabetes patients.
5. Explain how protein synthesis fits into the discussion of diabetes.
6. Identify at least 2 constraints of implementing your solution. (What are some possible reasons why your solution to the problem might not work).
7. Identify at least 1 unintended consequence of your solution. (What is something you wouldn’t expect to happen as a result of your solution?).