Title of Lab

Objective
In your own words, explain the reason for doing the lab. Make sure to state the connection between this experiment and the current topics covered in class.

Materials
- List the items used in this lab
- Include the amount of each item (2 microscope slides)
- Using bullet form is acceptable

Hypothesis
State your educational guess in regards the lab. What do you think this experiment will prove?

Method
1. Write down the steps you took in order to achieve this experiment.
2. Take notes in your lab notebook.
3. Type up the lab report.
4. Using a number list is acceptable.
5. It does not matter how long your list, as long as you give me a detailed account of the procedures.

Data
In this section, include any tables, calculations, etc. that you used in this experiment. Use programs like Excel to generate your tables and graphs. Calculations can be handwritten in neatly with pencil. Drawings can be added in this section. Drawings can also be drawn by hand.

Analysis
In this section, answer any questions provided with the lab. Please make sure to write down the question and answer in complete sentences.

Conclusion (3 paragraphs – Hints on how to write each paragraph is given below)
First paragraph - State any observations that you encountered. Explain what you saw throughout the experiment. The observation should be listed in sequential order according to the experiment. This is where you state any changes you observed in the experiment.

Second paragraph – What did you learn in this experiment? Was your hypothesis correct? Why? If you were to do this experiment over, what changes can you make to the experiment to make it more successful? What errors did you encounter throughout the experiment?

Third paragraph – Reflect on how the group worked together throughout the experiment. What were the roles of each student? Were roles divided equally? Was the work inputted equally given? If you can do this experiment all over again, how would you change your work style? Were you successful as a group?

POINTS WILL BE GIVEN ACCORDING TO FORMAT, GRAMMER, AND CONTENT OF LAB REPORT.