Species & Speciation – HW Instructions

For this lab HW you need to work with your lab group and write an **Abstract,** and **Results** section for the experiment you conducted on Reproductive Barriers in Galapagos Finches. These should be written as though you were including them in a research paper that will be published in a scientific journal. Refer to your Writing Guide (Jan A. Pechenik's "A Short Guide to Writing About Biology") for guidelines as to how to write these critically important sections of a research paper. Pay close attention to when tables and/or figures should be included, and how they should be formatted! Please put all tables and/or figures at the end of your report (do not embed them in your text!).

****Important Instructions** Checklist:**

- ○ The full name of each group member who contributed to this assignment appears at the top of your document.
- ○ It has clear headings, is double-spaced, and uses 12 pt. Times New Roman font
- ○ It includes this document at the end of your response (note this can be a 3rd page)
- ○ Your single document (report + this document) is saved as a PDF.

Rubric:

Pts.	Description:
20	The abstract is engaging, concise, informative, and comprehensive. The results section is clear and comprehensive; does not present interpretations of your results; and does not indicate how or why the study was done. Figures and/or Tables can be understood without having to refer to the text. Figures (if present) meet the 6 criteria listed in the "To Graph or Not to Graph" section of your writing guide. Tables are formatted as indicated in your writing guide. There are few grammatical (e.g. subject-verb agreement), mechanical (e.g. punctuation), or usage errors (e.g. unusual, or contorted phrasing).
18.5	The abstract and results section meet the criteria above. However, the writing would benefit from further revision/editing.
17	The writing is clear, and there are few grammatical, mechanical, or usage errors. However, there are a few flaws in the abstract and/or results section.
15.5	There are a few flaws in either the abstract or results section, and the writing would benefit from further revision/editing.
13	There are numerous flaws in the abstract and/or the results section.
11.5	There are serious grammatical, mechanical, or usage errors that interfere with my ability to understand your intended meaning.
7	The **important instructions** above were not followed!
0	The assignment was not completed.