**Group Member Contribution Evaluation Form**

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| **Group Name: SecurityGroup2** |  | **Date: 3/1/20** |
| **Lab No.: 1** | | |
| **List the files submitted for this lab:**  **keyfinder.c**  **words.txt**  **Output.png**  **ciphertext1.bin**  **ciphertext2.bin**  **ciphertext3.bin**  **lab1\_part1\_group2**  **plaintext.txt**  **Contribution Evaluation Form.docx** | | |
| **List all group members with the tasks each member accomplished:**   * **Evan Krug**    + **Part 1**   + **Initially wrote code to convert raw ciphertext to clean format**   + **Proofread code**   + **Wrote code to compare given ciphertext to ciphertext produced by each word**   + **Troubleshooting** * **Jerrison Faulkner**   + **Opened file**     - **Read list of words**     - **Added “#” signs to words**     - **Found out BIO\_fp\_dump is a red herring**       * **Did a lot of work with BIO\_fp\_dump**     - **Put IV in the right format** * **Kevin Wuest**   + **Implemented the code necessary to convert the encrypted binary output to hexadecimal.**   + **Cleaned up code for the final version**   + **Created screenshots of the program output**   + **Created this document.** | | |
| **List the percentage of contribution for each group member:**  **Evan: 1/3**  **Jerrison: 1/3**  **Kevin: 1/3** | | |
| **List the issues your group had, if any. Explain how you solved or why you could not solve them:**  ***BIO\_dump\_fp***  **We got rid of it and used the provided binary to hexadecimal conversion code on ciphertext.** | | |