

Memorandum

To: Professor Michael Coppola FROM: Bungpor Veng DATE: March 2, 2020 SUBJECT: ENGL 21007 Analysis of Two Lab Reports

Here are the two lab reports pertaining to my engineering major of interest. I am comparing and contrasting the material and format of the two lab reports to help me gather a clearer understanding of how formal lab reports are properly formatted. I have chosen these two lab reports being titled "Evaluation of Ryzen 5 and Core i7 Processors with SPEC CPU 2017" and "Haswell: The Fourth-Generation Intel Core Processor" as they are in relation to my interest in computer engineering. Both lab reports describe and elaborate upon both of the leading computer processing industries being Intel and AMD.

Despite the former report being published in 2019, the latter similarly contains an abstract informing readers of the entire lab report's contents and theme. The evaluation report involves a wealthy amount of quantitative data included in the abstract differentiating between Haswell's, being a shortly summarized description of the report. However, 2019's report related to the evaluation of Ryzen and Intel processors differs from 2014's summary of Intel's Haswell processors. 2019's publication divides the report into labelled sections as opposed to the other report adding bolded titles signifying a change in topic. The Haswell lab report seems to show an overall better appeal in its visual aesthetics in relation to charts and data however. Each graph

showing data is organized in a fairly peculiar fashion, ensuring readers remain interested in the discussed topic and further eliminating any form of repetition in displaying data. Despite both lab reports exhibiting a relatively apparent contrast regarding content and execution, the literary format remains present. From abstract, introduction, materials and methods, proper lab reports maintain correct fundamentals to inform its readers through the most efficient format possible. Reading various forms of lab reports increases my knowledge of literary skills which in turn will allow me to adapt my previous skills with ones I have just recently acquired.

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