Comment: The paragraph beginning with “In the realm of technology,” and the one beginning with “Nowadays, industries like robotics and automation” are too general and loosely connected to the problem of the paper. I recommend removing them and replacing them with some other content more closely related to your problem.

Answer: They have been removed. An alternate paragraph which is relevant to the report and its topic has been added in their place.

Comment: The sentence “The conclusions that have been reached by evaluating the efficiency of each implementation have led to the gain of insight into the distinctive aspects of each algorithm while determining which model performed the best in recognizing the images of Pokémon.” should be removed. This does not contribute to the paper.

Answer: The above sentence has been removed.

Comment: Replace “However, it’s important to note that the figures below will involve tests being ran on one author’s computer, which is Eric Nieters’ hardware.” with “However, it’s important to note that the figures below will involve tests being ran run on one author’s computer, which is Eric Nieters’ hardware.”

Answer: The change has been made.

Comment: Replace “Originally upon training these models, there was about 5,400 images [...]” with “Originally upon training these models, there was were about 5,400 images [...]”.

Answer: The change has been carried out.

Comment: Add a caption (saying “Table 1. Hardware specifications” or something similar) to the table containing the hardware specs.

Answer: This has been done.

Comment: The table containing the hardware specs says that Eric’s computer has 7 cores and Raj’s 5. Check these numbers, which do not seem to be correct.

Answer: There was no reliable source quoting the number of cores on Eric Nieter’s computer. But Eric claims that his computer has seven cores. Raj’s computer’s number of cores has been corrected.

Comment: Improve the explanation of how you use KNN to classify your Pokemon. The sentence “The process works by taking the color count of each image, then converting it into a 256-length array. Since the colors are 256 bits, we can encapsulate the color data in an array,” is hard to understand. What is the color count of each image? How do you compute it by hand? I would say “Since the colors can each be encoded using 256 bits,”. Provide more detail and examples here.

Answer: The explanation of K-NN implementation has been improved with the incorporation of necessary changes.

Comment: Important: A similar comment applies to the explanation of the pre-trained models. Add an example and more detail.

Answer: The explanation has been enhanced.

Comment: Important: Since the idea of your paper is to compare three algorithms (“our research  
aims to draw comparisons between the accuracy of four machine learning algorithms”),  
you need to plot the performance of all models <in the same plot>. Right now, the paper  
has different plots for each. I recommend not plotting accuracy and computation times in the same figure; instead, plot in the same figure the accuracies of all algorithms, and in  
another the computation times of all algorithms.

Answer: The required plots are now in the report.

Comment: The captions of all figures are not indicative of them, e.g., “Analytics of CNN”. Replace it with “Impact of the Number of Pokemon on Accuracy”.

Answer: The captions of all figures are now indicative of the figures.

Comment: Prepare a demo for your final presentation. You can pre-record it or do it live.

Answer: We did that during the presentation.

Comment: Important: Since the idea of your paper is to compare three algorithms (“our research  
aims to draw comparisons between the accuracy of four machine learning algorithms”),  
you need to compare the performance of all algorithms. Which one was better? How  
much better? Use percentages. Why was it better?

Answer: The task has been performed.

Comment: Important: Your abstract is missing a one-sentence summary of the single, most  
important experiment result. This sentence needs to use percentages.

Answer: There is such a sentence at the end of the abstract now.

Comment: Your presentation must compare the accuracies of all models using a single  
figure, meaning that there is only one x-axis and one y-axis.

Answer: The conclusion has a plot like that now, along with the plot containing the comparison of computation times of all algorithms.