

PROMPT

Refer to the screenshot you uploaded for the previous question. Based on the confidence scores for labels provided by the AI model, versus what you can identify as a human, indicate whether the AI model did a good job of classifying your image? Explain.

Positive Inferences:

1. The model was able to detect the hue, 100%.
2. It was 81% accurate in identifying that it is a nature photo with few subjects.
3. The model was also able to identify with 80% accuracy, that the place is shore.
4. The model was also able to detect with 72% accuracy that there a waterbody.
5. Sky was recognized 50%. In the actual photo, 50% is water and 50% is sky. Accurate.

Training needed / Missed actuals:

1. The model was detecting the waves and light reflections as snow with 52% accuracy. But the reflection on the sand and water appear to glitter white and hence the model might have picked it as snow. Comparable.
2. Sunset - model might have missed due to low lighting. The photo was shot with low aperture in manual mode to limit brightness. It was a mid day photo.

Results:

The model has done a good job. It was able to capture all the subjects with more than expected level of accuracy.

RUBRIC

Did the learner explain how good of a job the AI model did in classifying the image uploaded in the previous question? Please provide a grade based on the rubric below.

- ☐ 0 pts
No response provided
- ☐ 1 pt

POOR. A response is provided but is completely incoherent or has nothing to do with the question asked.

☐ 3 pts

GOOD. The response provided indicates whether the AI model did a good job of classifying the image, identifying the image accurately with a confidence score of over 70. The image is identified as the correct object, for example shoes are identified as shoes, and other attributes such as color are correct. The learner has not explained the results well.

☐ 5 pts

EXCELLENT. The response provided indicates whether the AI model did a good job of classifying the image. The image is identified as the correct object, for example shoes are identified as shoes, and other attributes such as color are correct. The learner has explained the results well i.e. supported by a comparison of human observations of the image and confidence scores of at least a few labels.
