

WHICH IS WHICH?
AUTOMATING SPORTS IMAGE
CLASSIFICATION

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BUSINESS UNDERSTANDING

- Automatic retrieval of information.
- Tons of available data out there.
- Important to establish a methodology.

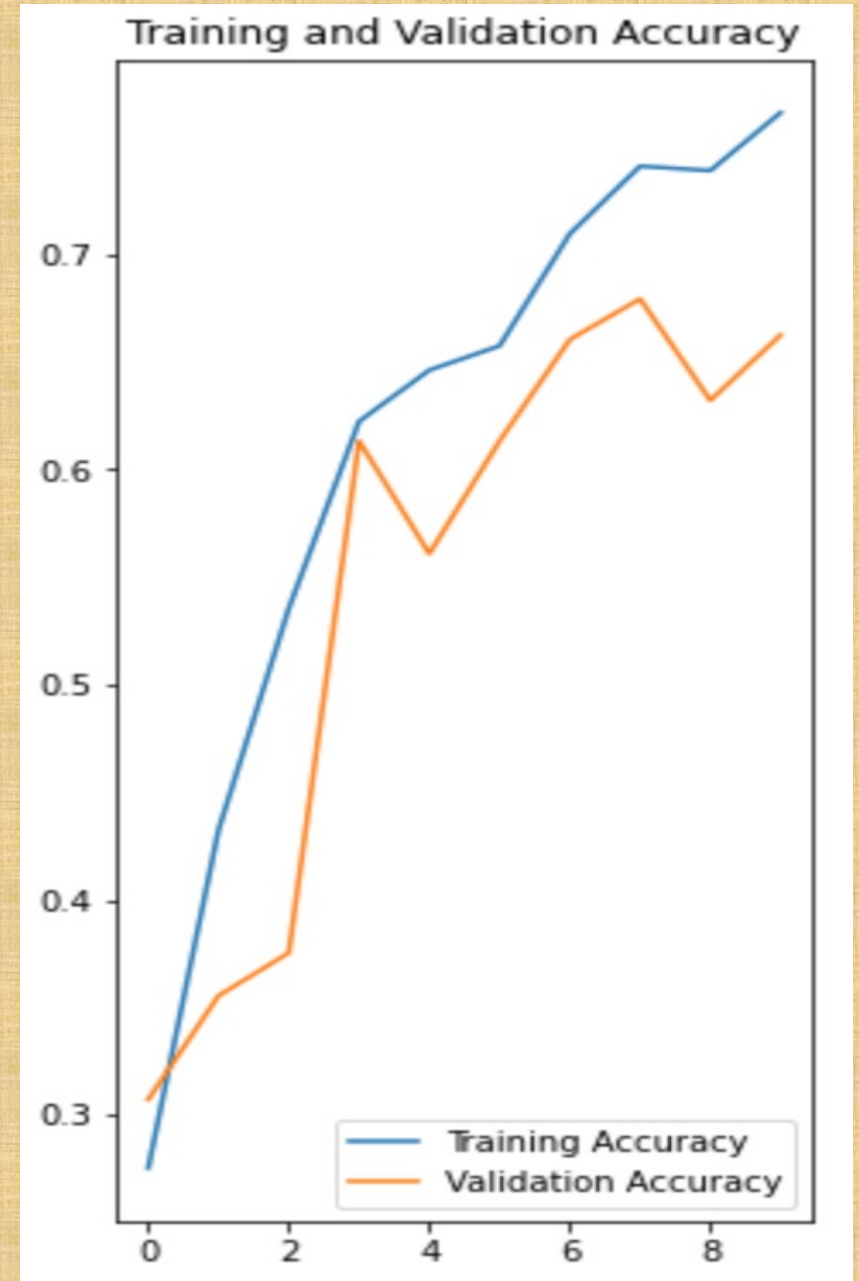
DATA UNDERSTANDING

- Working with 4312 images.
- 7 categories.
- Clean up images.



MODELING

- Used a Convolutional Neural Network (CNN).
- Accuracy score: 72%



EVALUATION



Mookie Betts – Los Angeles Dodgers

- Checked against random sample from internet.
- Dataset had no reference on this image.

RECOMMENDATIONS

- Use a model that automatically classifies images.
- Saves time.



WHAT'S
NEXT

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A green rectangular road sign with a white border of reflective dots. The sign is mounted on a wooden post and features the words "The End" in a large, white, sans-serif font. The background is a clear blue sky with scattered white clouds.

The End