DL4Baseball

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Goal:

Name image

At-bat images
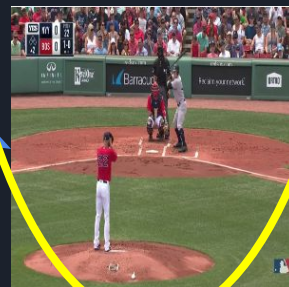
Goal:

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Name image

At-bat images

Doesn't MLB archive all their previous games. What makes this hard?

Goal:

Name image

At-bat images

So, is this legal? Legal enough.

Baseball_Net
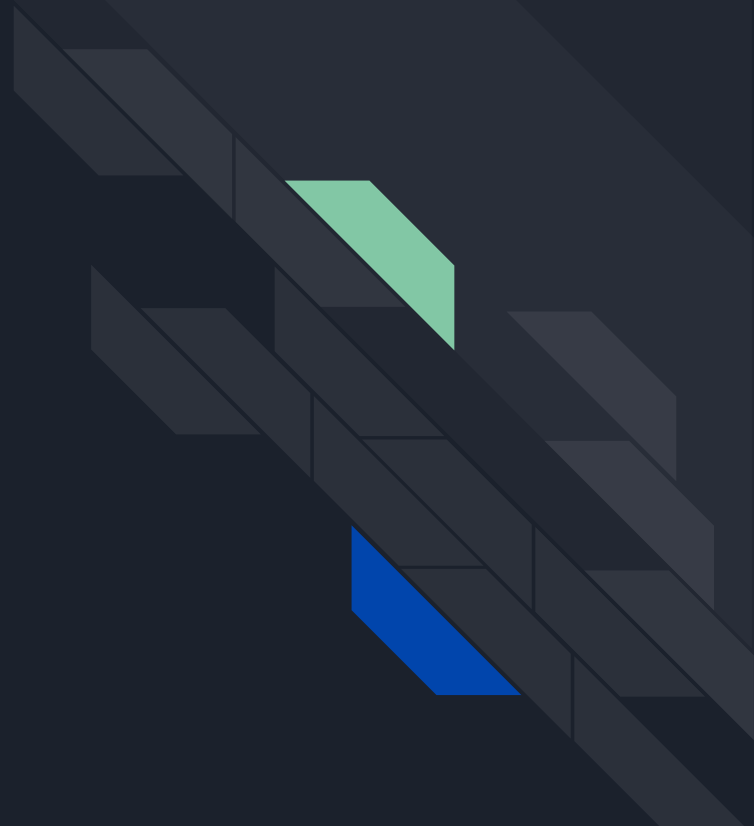
Results

At Bat Classifier:
Val Accuracy: 99.4%
Dataset 13,000 images

Name Classifier:
Val Accuracy: 95.7%
Dataset 1,400 images

Class = no_name
Predict = no_name

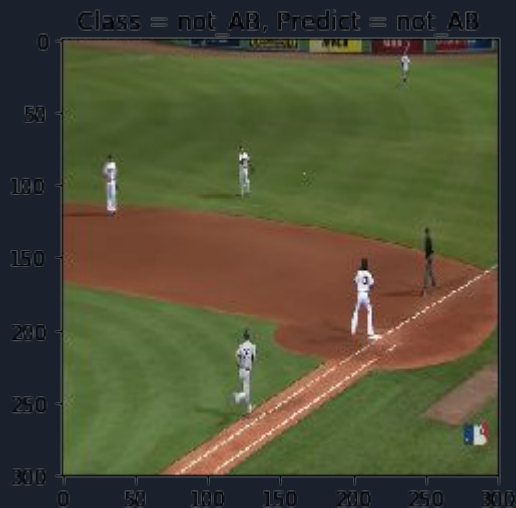Class = no_name
Predict = no_name

Class = no_name
Predict = name
(real-time processing)

Class = not_AB
Predict = not_AB

Class = AB
Predict = AB

Class = not_AB
Predict = AB
(real-time processing)
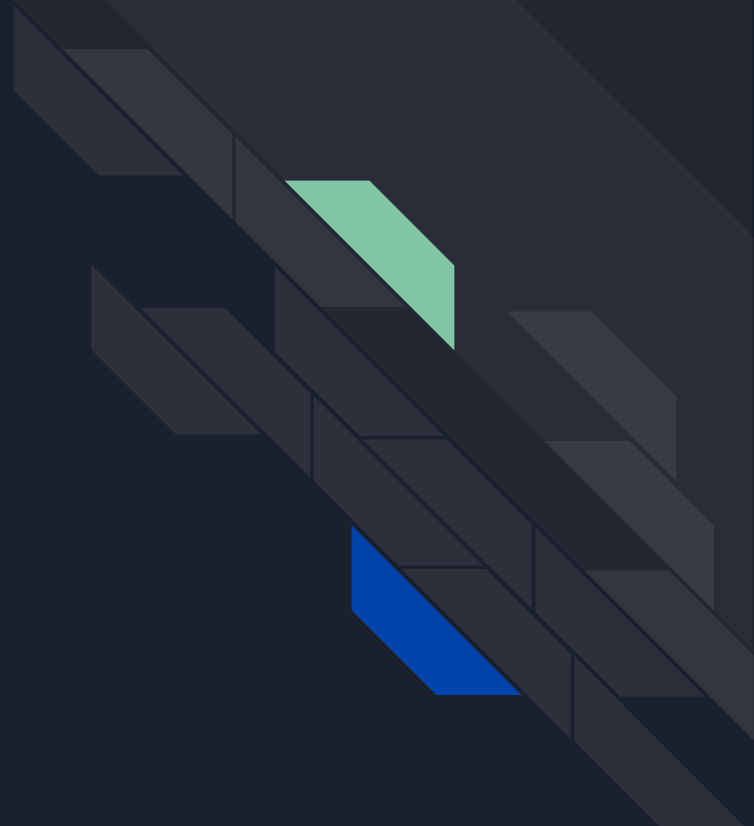
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Next Steps

- Generalizing with more data
- Name extraction
- Build a predictive model