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Project: Traffic Light Classifier

Submission Results

Submission Date: May 21, 2019



Submission Passed

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Feedback Details

[Specification Review](#) [Code Review](#)

Reviewer Note

Awsome job implementing your traffic light classifier. If you want to dive in deeper, Check out this interesting post for a more advanced traffic light detection: <https://medium.com/@anthony.sarkis/self-driving-cars-implementing-real-time-traffic-light-detection-and-classification-in-2017-7d9ae8dfc58>

Notebook Questions

All questions answered

Pre-processing

- Standardize the input images
- One-hot encode all output labels

Create a brightness feature

- Create a brightness feature that uses HSV color space

Model Evaluation

- No red lights labeled as green
- Accuracy

Classification Model

- Build a complete classifier