



PERFORMANCE TESTING AND OPTIMIZATION

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The best part about
studying performance is
how much you learn about
technology in general

Disclaimer

- Performance === Speed
- Load
- Stress
- Capacity

In other words, this workshop is about
making the web fast

Measure



Performance

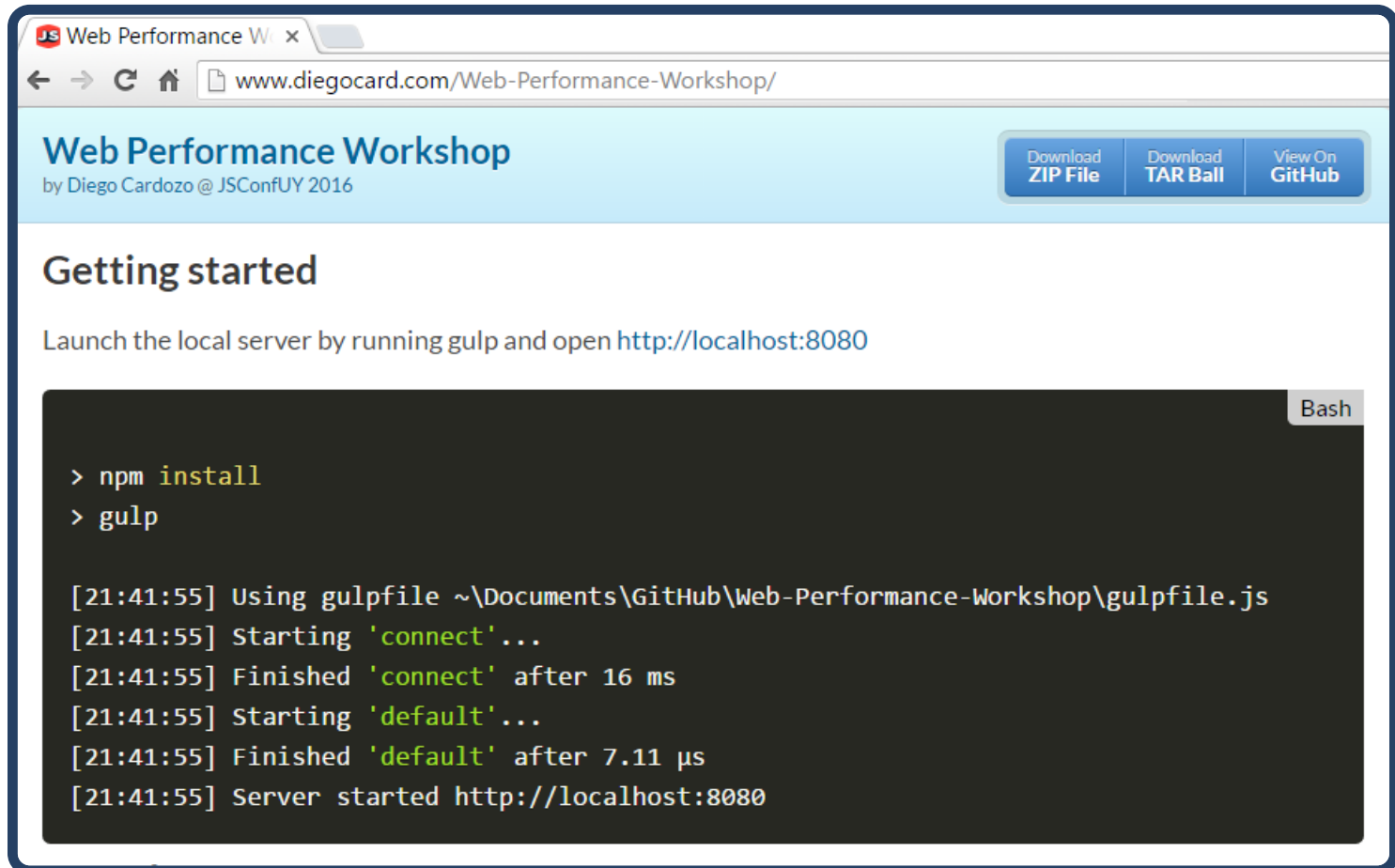
Optimize

Measure

- Pingdom
- PageSpeed Insights
- ngrok
- WebPagetest ←
- sitespeed.io
- GTMetrix

Optimize

www.diego-card.com/web-performance-workshop





Resources

- Udacity/Google website performance optimization course
<https://www.udacity.com/course/website-performance-optimization--ud884>
- Google Web Fundamentals: performance
<https://developers.google.com/web/fundamentals/performance>
- PageSpeed Insights guide
<https://developers.google.com/speed/docs/insights>
- How to test performance and not die trying
<http://www.slideshare.net/dcslides/how-to-test-performance-and-not-die-trying>
- How to optimize performance and not die trying
<http://www.slideshare.net/dcslides/optimize-performance-and-not-die-trying>
- The ServiceWorker: The network layer is yours to own
<https://www.youtube.com/watch?v=4uQMI7mFB6g>

Measure



Performance

Optimize

Questions?

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