



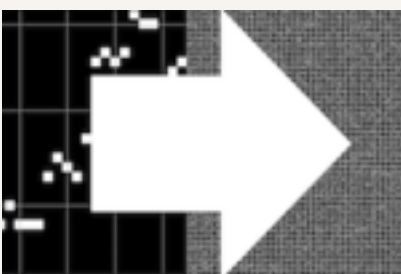
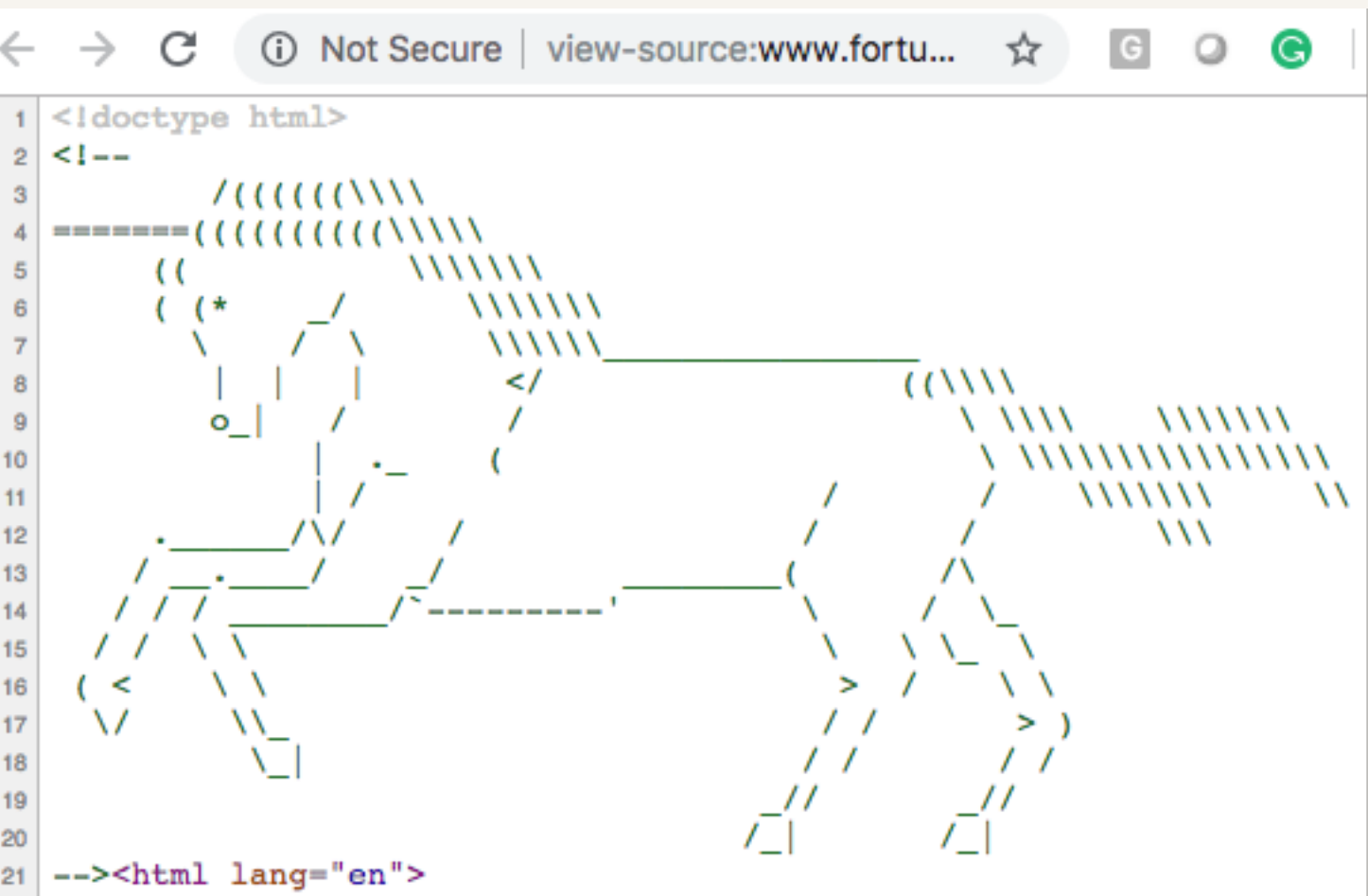
The Weekly [Amunategui.GitHub.io](#)  
and [ViralML.com](#) Newsletter

December 20th, 2018

Hello Friends!

Wow, can't believe we'll soon be in 2019!! This will be the last newsletter of the year. Below is an easter egg from [Fortune.com](#), go ahead and check out the source code on their landing page - got to love their web masters!

Let's connect on Twitter: [@amunategui](#)



[Convolutional Neural Networks And Unconventional Data - Predicting The Stock Market Using Images](#)

If you like the stock market, this one is for you. This post is taking financial stock charts as images and modeling them with convolutional neural networks. Here we are blending both visual and quantitative trading styles.

[Hosting a Flask Application on AWS Beanstalk](#)

Let's see how we can run our a basic "Hello World" Flask application on Amazon Beanstalk serverless Web Apps. We'll keep things as simple as possible to get a feel of the minimum steps needed to get up-and-running on the web.



[Stop Losing Half of Your Internet Traffic and Design for Mobile First](#)

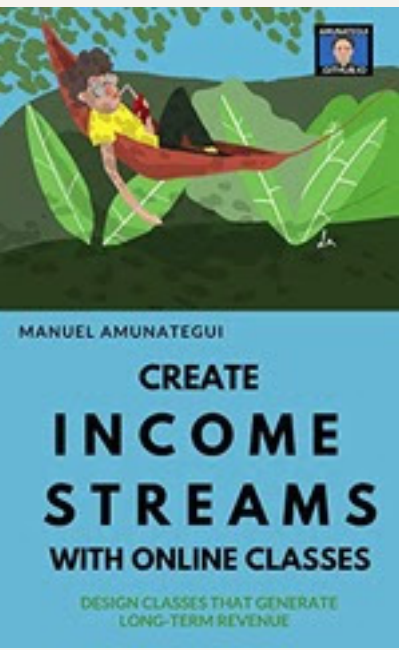
Mobile users are spending more than twice the time on their devices than desktop users. If your site is not primarily designed for mobile users, you could be catering to only a third of Internet users. Here is a look at two schools of

thought around this topic.

Check Out my New eBook on Amazon!!!

[Create Income Streams with Online Classes: Design Classes That Generate Long-Term Revenue](#)

In this book, I'll show you how to create online classes that generate long-term income streams. On-demand video classes are a booming educational tool and if designed correctly can be a great source of passive income.



Free eBook



Here is the link for those looking for my free eBook, **[Become a Data Scientist: Essential Tips to Compliment your Technical Studies](#)**. Let me know how you like it and best of luck with your exploration of data science. It's a fantastic field where we feel like students every day.

Free Machine Learning Class

[How to Create and Sell Your Machine Learning Product Online and For Free!](#)

In the eBook, I show how to extend machine learning ideas from a standalone python script, into a fully interactive web application. We'll even integrate simple monetization techniques to gauge if users are willing to covert into buyers using PayPal donations and Stripe purchases!!!



In Depth Applied Machine Learning Class



[Online Class: Machine Learning Entrepreneurship - Master Class on Applied Data Science](#)

Become A Machine Learning Entrepreneur! Learn how to transform your ML ideas into fully interactive web applications and paywall subscription sites.

Thanks for your continued interest and support!

Sincerely,  
Manuel Amunategui