CSCI E-97
Extra Credit
Due: Friday, 12/20/2013

Extra Credit

For those that are interested, there will be a 10 point extra credit assignment. This is optional and will not negatively impact your grade if you decide not to do it. However, it can help your grade by adding 10 points to your overall score.

Assignment

Read the book "The Machine that Changed the World". Then write a 3 to 5 page paper describing how the lean production methods described in the book can be applied to software development. What benefits can be derived? What are the commonalities between auto manufacturing and software development? How can software quality be improved through the techniques described in the book? What aspects of our software design course are relevant?

What To Turn In

Submit your paper in PDF format to the Course Extra Credit Drop Box by midnight, December 20th.

References

James P. Womack et al, The Machine that Changed the World: The Story of
Lean Production, Free Press, 2007. T

http://books.google.com/books/about/The_Machine_That_Changed_the_World.html?id=Jz4zog2
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