Homework EC: Why Software Is Eating the World (7 points)

Due to Gradescope by 11:45 PM on Thursday, October 14th
You need to submit a pdf to Gradescope; failure to assign questions to pages will result in a 10% deduction on your grade

Homework Goal: Practice written communication and critical thinking concerning the impacts of the growth of software

Read the following article by Marc Andreessen: https://a16z.com/2011/08/20/why-software-is-eating-the-world/

After you've read the article, respond to the following questions with complete and grammatically correct sentences. Full credit possible only if responses are thoughtful and with supporting evidence.

- 1. In the article, Andreessen makes three predictions about the future: (3 points) *Over the next 10 years.*
 - a) I expect many more industries to be disrupted by software, with new worldbeating Silicon Valley companies doing the disruption in more cases than not.
 - b) I expect at least five billion people worldwide to own smartphones, giving every individual with such a phone instant access to the full power of the Internet, every moment of every day.
 - c) The battles between incumbents and software-powered insurgents will be epic.

2021 is the 10-year anniversary of this article. For each prediction, reflect on whether it has come true. Give evidence or examples to support your answer.

- 2. Do you believe there are *other* companies or industries Andreessen didn't mention that were impacted/overtaken by the software revolution? Which, and how were they impacted? (2 points)
- 3. Summarize Andreessen's concerns about the growth of software. Ultimately, what did he suggest people and companies should do moving forward? (2 points)