Mason Buller

Module 2.2 Assignment

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LinkedIn launched Operation InVersion as an initiative to tackle the bulk of their technical debt. This halted all feature development for two months while they worked on fixing current technical debt. LinkedIn started on their own application, Leo, which is a Java based application with JDBC connections to Oracle databases. By 2010, Leo was having significant problems and becoming more and more difficult to upkeep. They would continuously try to add several things at once and the site would crash. By 2011, Operation InVersion begun. During this, they created a whole new set of software and tools that could examine their work for bugs and errors, then launch it to the LinkedIn website.

By improving their software, they eliminated the late nights and constant stress of needing to fix errors. This can help improve team morale and increase productivity when the team is able to work together efficiently. Planning time to work on these small errors can eliminate any kind of downtime like this. On top of having all these errors, they had to sacrifice so much time to completely change everything. It’s important to stay on top of these things to prevent “near death” experiences such as this.