

# Module 2: Supplemental Resources

**Listed below are selected resources related to the topics presented in this module.**

## **Project Success, Why Agile?**

*As talked about in the lecture, this is the survey results from the Scott Ambler study on IT project success. This is a mandatory resource for the course.*

"2013 IT Project Success Rates Survey Results - Scott Ambler." 2014. 21 Jun. 2016

<<http://www.ambysoft.com/surveys/success2013.html>>

*This is a summary of the above survey, written by Scott Ambler, that outlines that there is no common definition for project success. This is a mandatory resource for the course.*

"No Common Definition of Success - Scott Ambler + Associates." 2016. 21 Jun. 2016

<[http://scottambler.com/backup\\_muse/no-common-definition-of-success.html](http://scottambler.com/backup_muse/no-common-definition-of-success.html)>

*This is a blog post written by Mike Cohn on his blog, Mountain Goat Software. This post describes how and why Agile processes are more successful than the traditional waterfall model. If you have not visited Mountain Goat Software before, I highly recommend you check it out. It is (in my opinion) one of the best resources out there for Agile information. If I ever have any questions about Agile development, that is always the first place that I look.*

"Agile Succeeds Three Times More Often Than Waterfall." 2015. 21 Jun. 2016

<<https://www.mountaingoatsoftware.com/blog/agile-succeeds-three-times-more-often-than-waterfall>>

*A TedTalk that we mention in the lecture, that talks about what factor or factors are the most important for project success. It may not be what you expected. It gives a good perspective if you are involved with startups or innovating new products.*

"Bill Gross: The single biggest reason why startups succeed | TED Talk ..." 2015. 21 Jun. 2016

<[https://www.ted.com/talks/bill\\_gross\\_the\\_single\\_biggest\\_reason\\_why\\_startups\\_succeed](https://www.ted.com/talks/bill_gross_the_single_biggest_reason_why_startups_succeed)>

*This shows the results from a survey, conducted by VersionOne, that shows you the popularity of Agile, and other methodologies like Scrum, Kanban, Extreme Programming, and Lean in the software industry.*

"8th Annual State of Agile Survey - VersionOne." 2015. 21 Jun. 2016

<<https://explore.versionone.com/state-of-agile/versionone-11th-annual-state-of-agile-report-2>>

## **Agile Manifesto**

*This is the official resource for the Agile Manifesto. It simply outlines the values, principles, and history of the Agile Manifesto.*

"Agile Manifesto." 2003. 21 Jun. 2016 <<http://www.agilemanifesto.org/>>

## **Why Processes?**

*This article outlines what processes are, and how they fit into software development. It provides a good introduction for the Software Processes and Agile Practices course.*

"Importance of Processes and Standards in Software ... - CodeProject." 2012. 21 Jun. 2016

<<http://www.codeproject.com/Articles/17121/Importance-of-Processes-and-Standards-in-Software>>