Mandatory Readings

Please read the two online articles mentioned below.

Scott Ambler writes in his blog article "There is No Common Definition of Software Development Success", that projects differ in how they define success; this is supported by his survey "2013 IT Project Success Rates Survey Results".

Note that the missing infographic in "There is No Common Definition of Software Development Success" is Figure 3 from "2013 IT Project Success Rates Survey Results".

The survey also shows how modern methodologies such as Lean (e.g., Kanban), Agile (e.g., Scrum), and Iterative (e.g., Unified) are apparently more effective than Traditional (e.g., Waterfall) or Ad Hoc approaches.

These methodologies are further described in the Software Processes and Agile Practices course in the Software Product Management specialization.