

Agile Project Management DSDM Framework (Dynamic System Development Method)

Philosophy: best business value, clear goals, deliver frequently, collaboration of people

8 Principles: focus on business needs, deliver on time, collaborate, quality, incrementally (on firm foundations), iteratively, communicate, control

Process:	Pre Project	Feasibility	Foundations	Evolutionary Development	Deployment	Post Project
Content:	objectives/epic	go or no go	go or no go	planning timeboxes, deployment and benefits of realization	increments to life	assessment of benefits
	status of project within portfolio	high level requirements (<10)	high level requirements (<10)	agreed objective for every timebox	assemble, review, deploy	
	high level requirements (no solution) - service - function - features	high level acceptance criteria	what work needs to be done	increments (>100 user stories)		
		tentative schedule	strategy iterative development (1 user story = 1 timebox)	precise estimation		
		100% range in estimation	timescale and cost			
			quality criteria			
			strategy deployment			
Products:			<100% range in estimation			
	<u>Terms of Reverence</u> (Any, BS) project idea, time, budget	<u>Business Case</u> (BA, BS) vision, costs, analysis		Timebox plan (Team, PM) - MoSCoW - WIP - Minimum Usable Subset - integrated testing - demo of solution - kic koff, investigate, refine, consolidate, close out 2-4 weeks	<u>Project Review Report</u> (PM, BV) - review and retro - learnings - business value after every increment	<u>Benefit Assessment</u> (BV, BS) after period of use
		<u>Prioritized Requirement List</u> (BA, BV) - increments and acceptance criteria - user story (As a... I want... so that...) - MoSCoW		<u>Evolving solution</u> (Team, BV) - becomes deployed solution - iterative daily standard		
		<u>Solution Architecture Definition</u> (BA, BV) what		<u>Timebox Review Record</u> (TL, BV) - fit for purpose		
		<u>Development Approach Definition</u> (TC, PM) how				
		<u>Delivery Plan</u> (PM, BV) - all requirements (what not how) - timeboxes (amount and goal) - 6 weeks to 6 months				
		<u>Management Approach Definition</u> (PM, BS) basis: project approach questionnaire				
Roles:		<u>Feasibility Assesment</u> (PM, BS) - go or no go - quality criteria	<u>Foundations Summary</u> (PM, BS) - summary - confidence in project			
	Any					
	Business Sponsor		Business Sponsor			Business Sponsor
			Business Visionary, Technical Coordinator, Project Manager			Business Visionary
			Business Analyst, Developer, Tester, Business Ambassador, Team Leader			
			Business Advisor, Technical Advisor			
			Workshop Facilitator, DSDM Coach			
Practises:		MoSCoW	MoSCoW			
		Timebox	Timebox			
		Workshops	Daily (2 minutes per person)			
			Modelling iterative Development (circle of thought, action, development)			