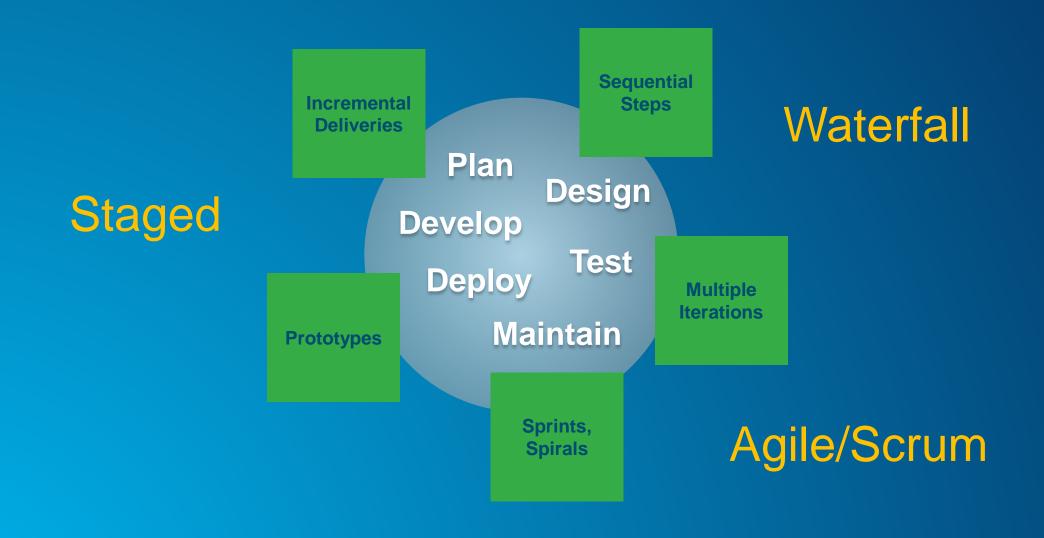


When is Agile the Best Project Management Method?

Lana Tylka





Sequential – Waterfall Defined

Define All Requirements

Sign-off

Design All Requirements

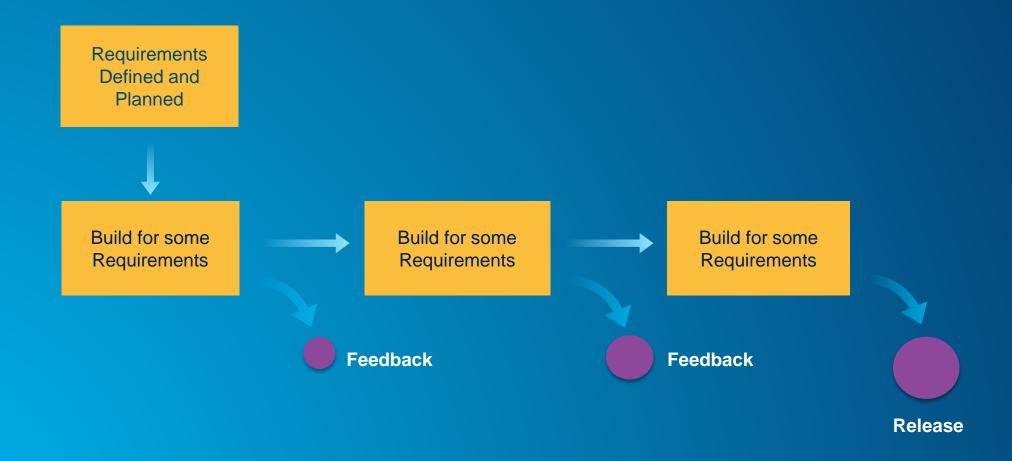


Sign-off

Build All Requirements

Complete System

Iterative – Staged Delivery Defined

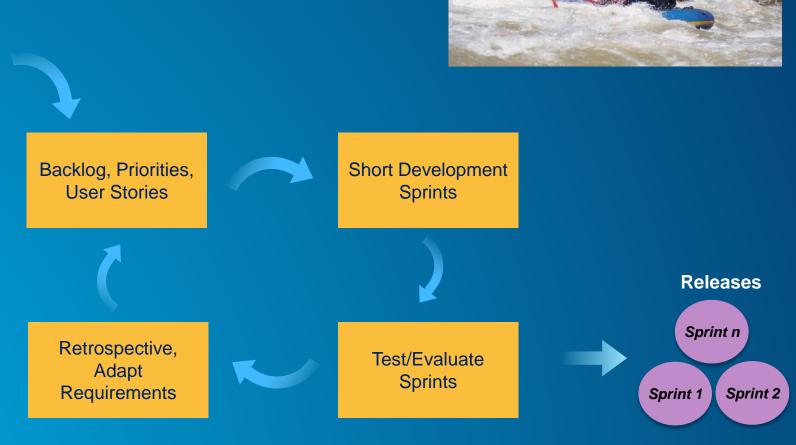


Source: Agile & Iterative Development. Craig Larman

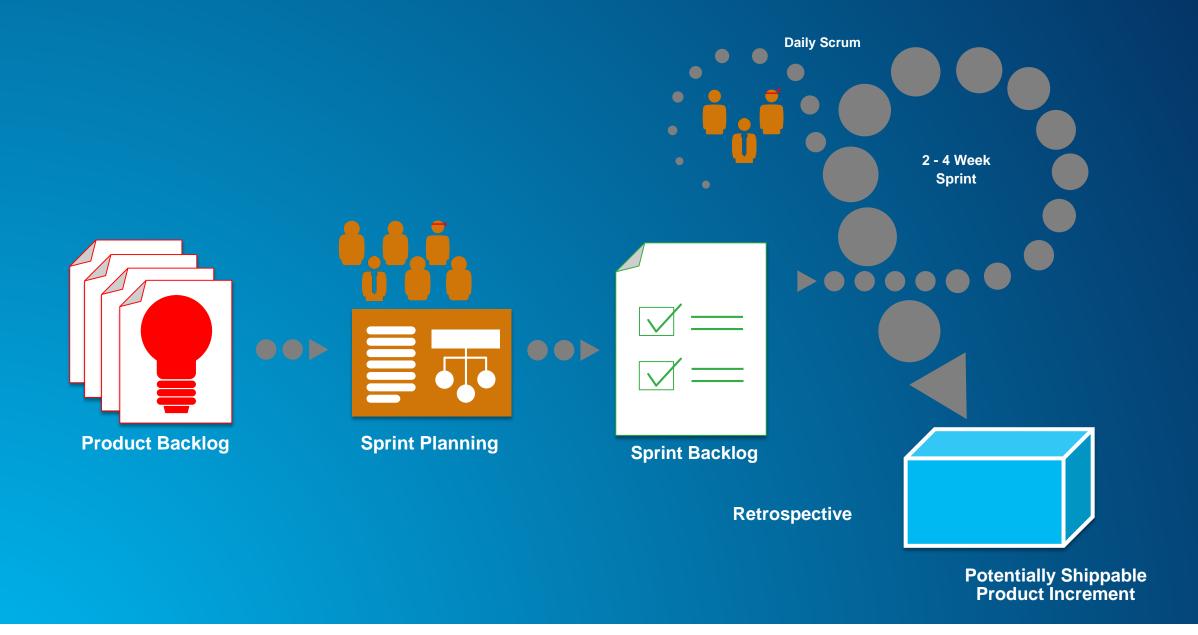
Agile Defined

Feasibility, Initiation





	Waterfall	Staged Delivery	Agile
Scope, Technology, Contract	Clear requirementsFixed deliverablesSingle application	Several applicationsPrototypes expected	Flexible scope, deliverablesOne or several applications
Size, Duration	Small size, short duration project	 Medium or large size, mid to long duration 	Any size or duration project
Capacity, Capabilities, Environment	Limited capacity, resources, and environmentFrequent turnover on project team	 Capacity, resources, and environment to support multiple releases 	Customer EXPECTS collaboration Stable, experienced project team

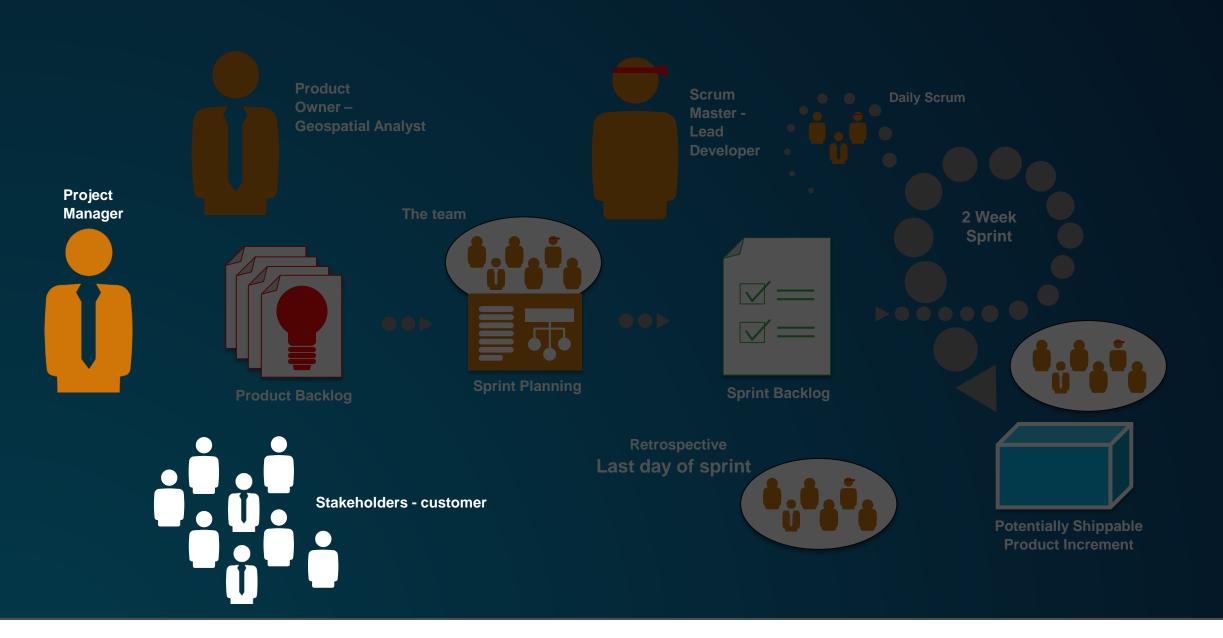




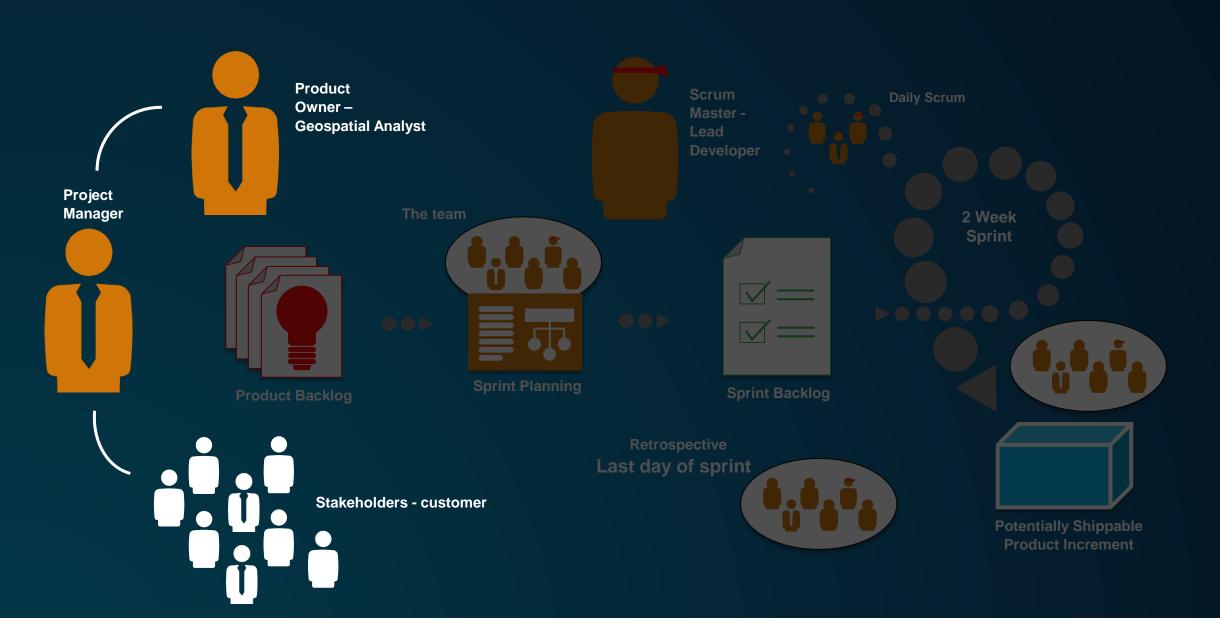
Case Study 1: Scrum Project



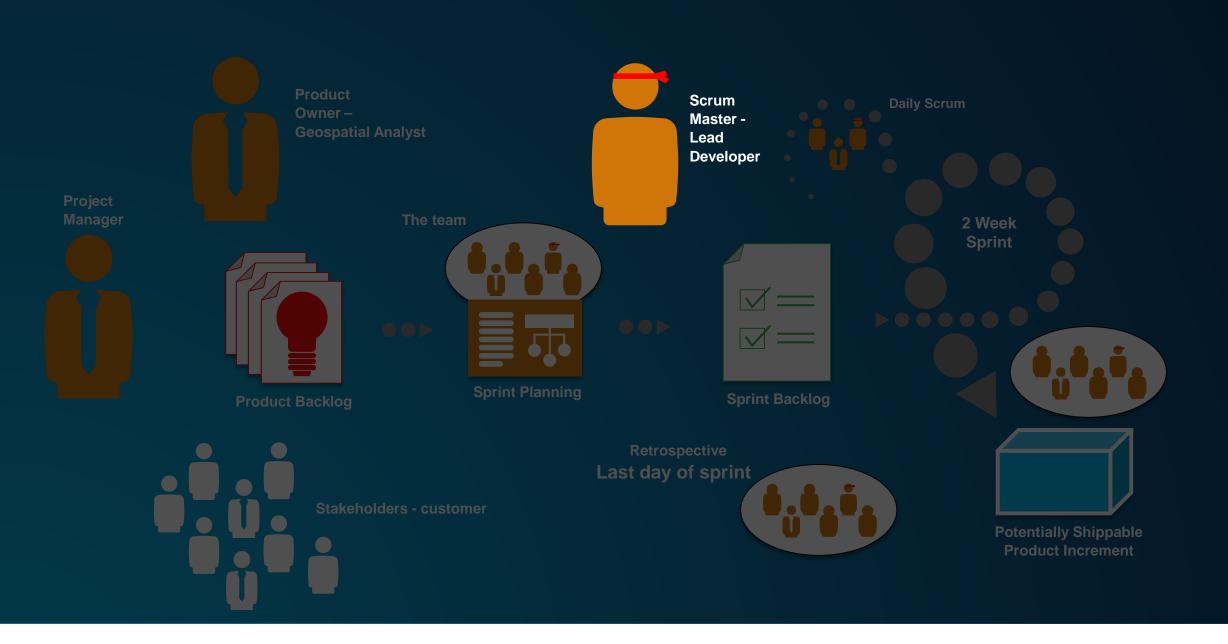
Case Study 1: Scrum Project



Case Study 1: Scrum Project



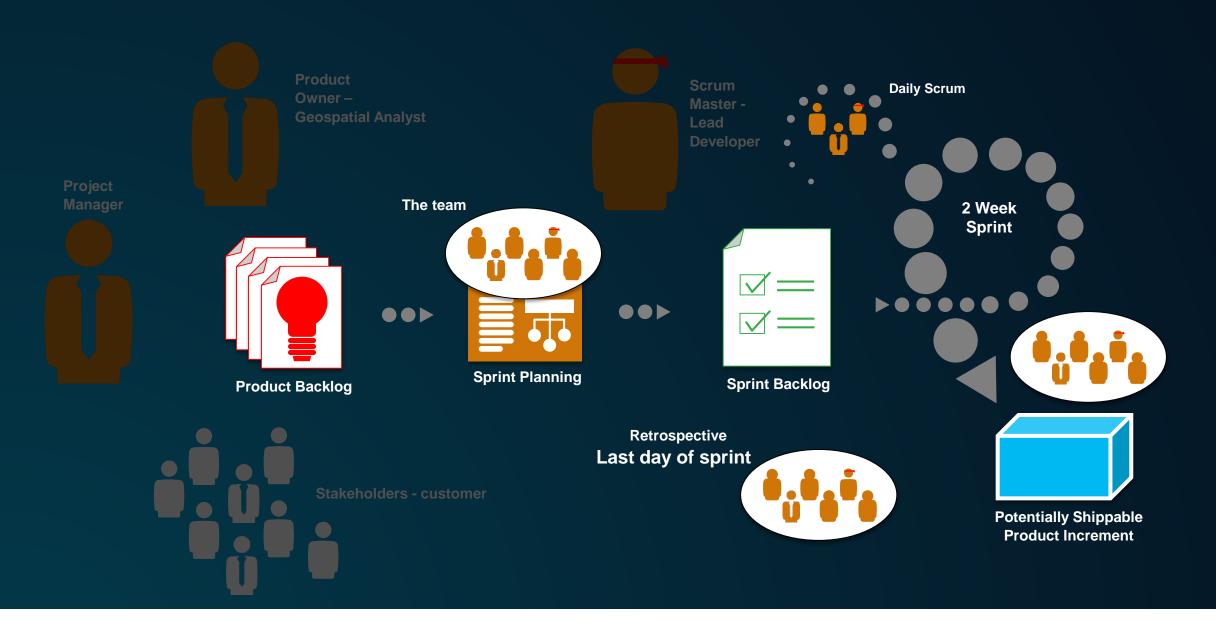
Case Study 1: Scrum Project



Case Study 1: Scrum Project



Case Study 1: Scrum Project



Case Study 1: Scrum Project

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