LIST OF THE MAIN PROJECT MANAGEMENT MODELS AND THEIR CHARACTERISTIC

PM MODEL	WORKFLOW STYLE	KEY CHARACTERISTIC	PROJECT TYPE
Agile (including the practices of Scrum, Kanban, Scrumban, XP, Lean)	Flexible and people-centered	Change-driven	Projects of any complexity requiring the client to take an active part
Waterfall	Linear and sequential	Plan-driven	Simple projects with in-depth documentation
Hybrid (Waterfall + Agile)	Structured yet changeable	Combining planning and flexibility	Projects with a well-defined idea that also offer space for experiments
Critical Path Method (CPM)	Detailed and dependency-oriented	Time-driven	Complicated projects with many mutually dependent elements
Critical Chain Project Management (CCPM)	Straightforward and monotasking	Resource-driven	Any complex projects (this model is commonly used with the Agile methods)
PRINCE2	Manageable and controllable	Product-driven	Any complex projects requiring careful preparation and control
PMI/PMBOK	Process-based and highly organized	Experience-driven	Basically, any project type