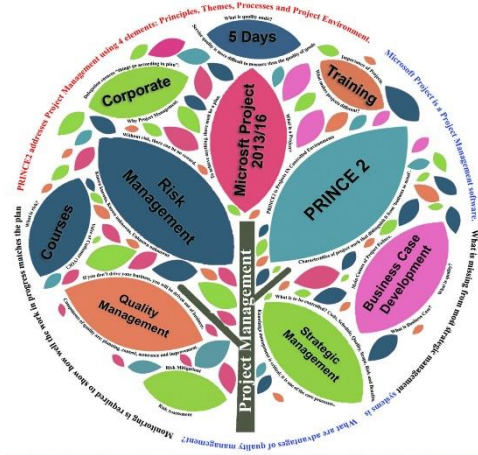# SCRUM Development Course Outline

- **Course Duration options**:
  - ✓ **Face-to-face training** – 6 weeks (2 days a week @ 2 hours per session)
  - ✓ **5 day training** (Mon – Friday)
- **Cost**: £300 UK and US$300 for international

Agile Project and SCRUM Development are very similar; only that SCRUM framework is much easier and more popular. This course is divided into two main sections; **Agile Concepts** and **SCRUM Practical Implementation**. In Agile Concepts, we review predictive (Waterfall) vs Adaptive (Agile) approaches, discuss when to use Agile, the Agile Manifesto, Agile Principles and practical adaptive development aspects.

The SCRUM Practical Implementation looks at the development cycle (Product Backlog, Sprint Backlog and Sprint), the SCRUM events (Sprint Planning, Sprint Review, Sprint Retrospective and Daily Scrum), SCRUM roles (Product Owner, SCRUM Master and Development Team), story points, information radiators and scaling in SCRUM.

Course Outline
- Predictive/Waterfall Cycle (Analysis, Design, Build, Integrate and Test)
- Adaptive/Agile iterations
- Upfront plan vs adaption
- Projects suitable for Agile
- Agile Manifesto and Principles
- SCRUM overview (artefacts, events and SCRUM roles)
- Different layers of SCRUM planning
- User story INVEST acronym
- Units of measurements; Effort-driven vs Time-driven
- Burn-down/up charts
- SCRUM teams synchronisation vs team member synchronisation