

An overhead view of a modern office space. Eight people are seated at a long, dark wooden table, working on their computers. The table is cluttered with various office supplies, including keyboards, mice, notebooks, and coffee cups. The people are dressed in business casual attire. The background is a light gray floor.

Mastering of Agile and Scrum Process

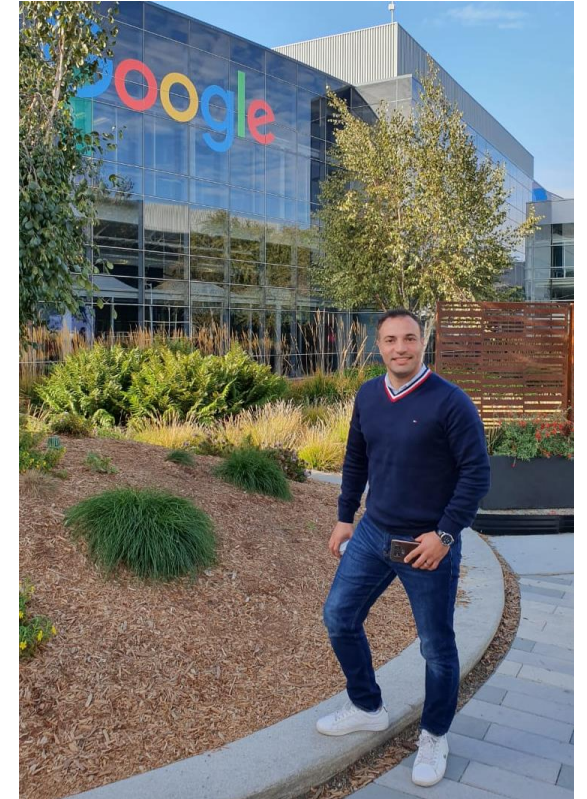
Practical Training



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- Chief Digital Officer @ EFG Hermes
- 18 Years of Experience in Software and Project Management
- 9 Years of Experience Agile Project Management / PMI-ACP
- 8 Years Agile Coach and Consultant across GCC
- 3 Years Product Management Consultant / AIPMM-CPM
- 2 Years Digital Transformation Strategies / SVIC-DTS / MIT
- MBA / ESLESCA
- 8 Years Agile Trainer @ ITI





The Future



“Software is eating the world! But AI is going to eat Software”



Google





Working Agreement





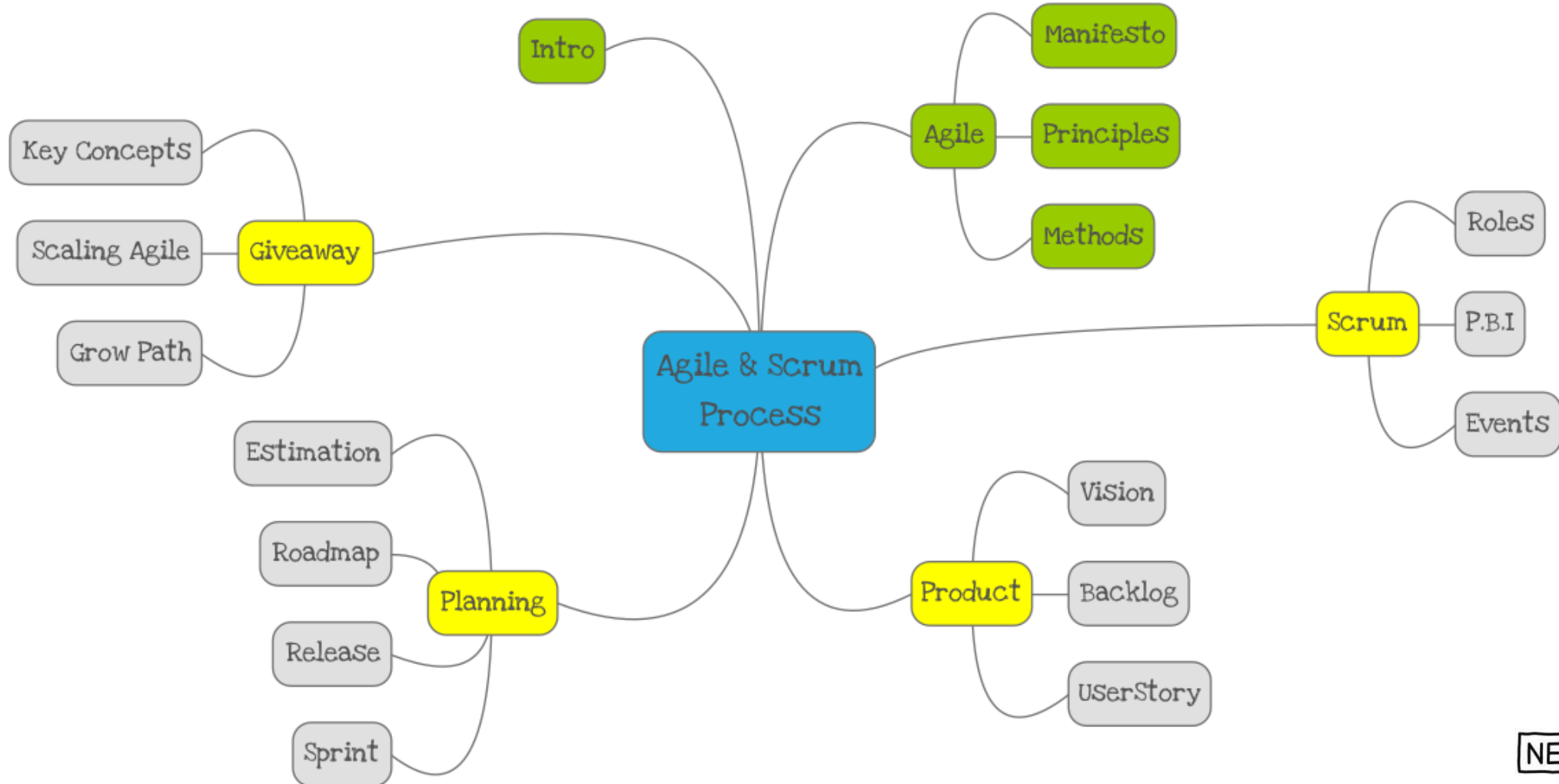
Setting Expectation

- *Goal = f (coach , group)*
- *Setup the workshop groups*





Content Map - Agile



NEW MINDSET
↓
NEW RESULTS





Software Development Challenges?



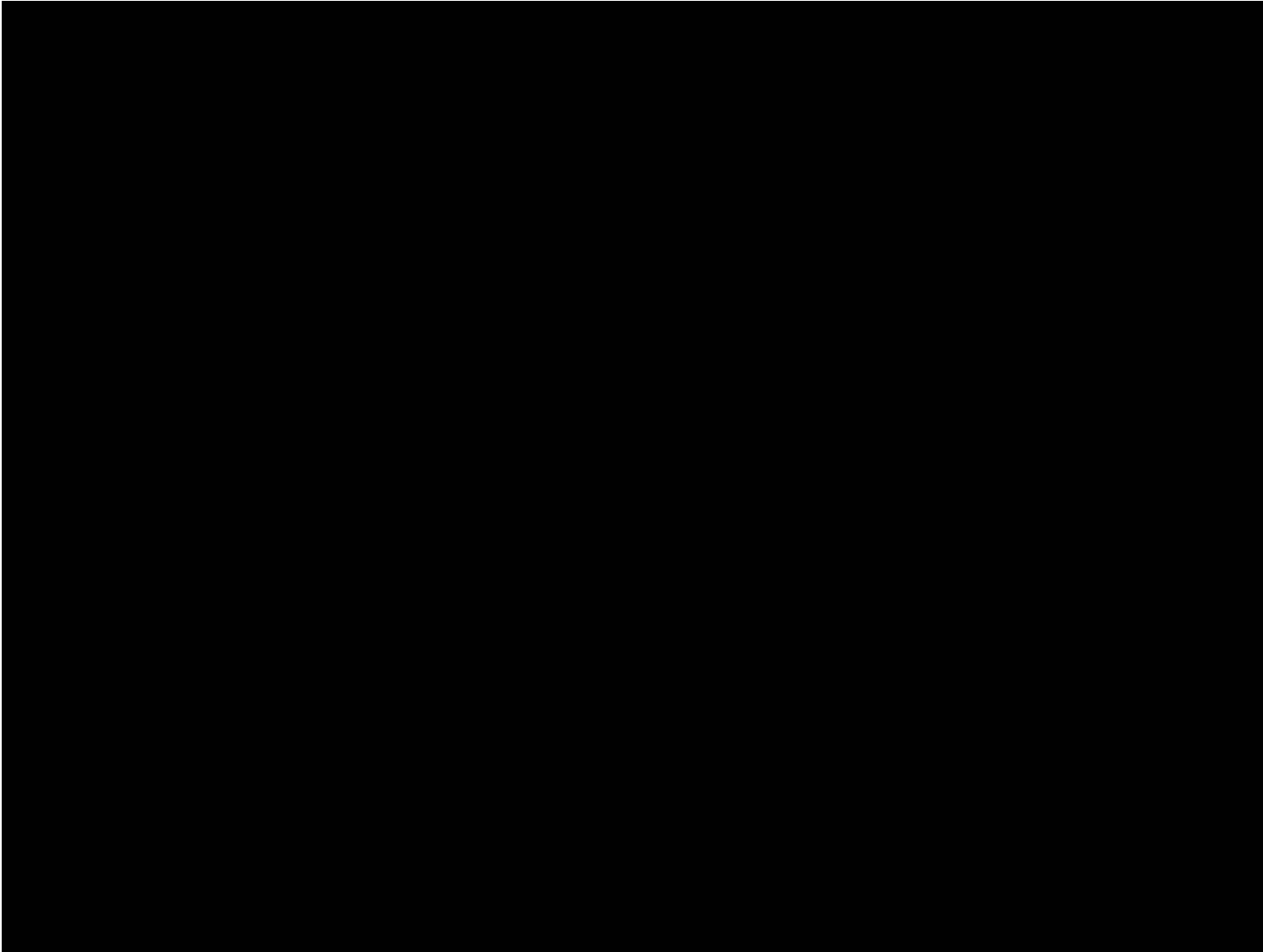
Myths

1. *Customers know exactly what they want!*
2. *Developers know exactly what they build!*
3. *Nothing gonna change along the way!*





IKIWISI

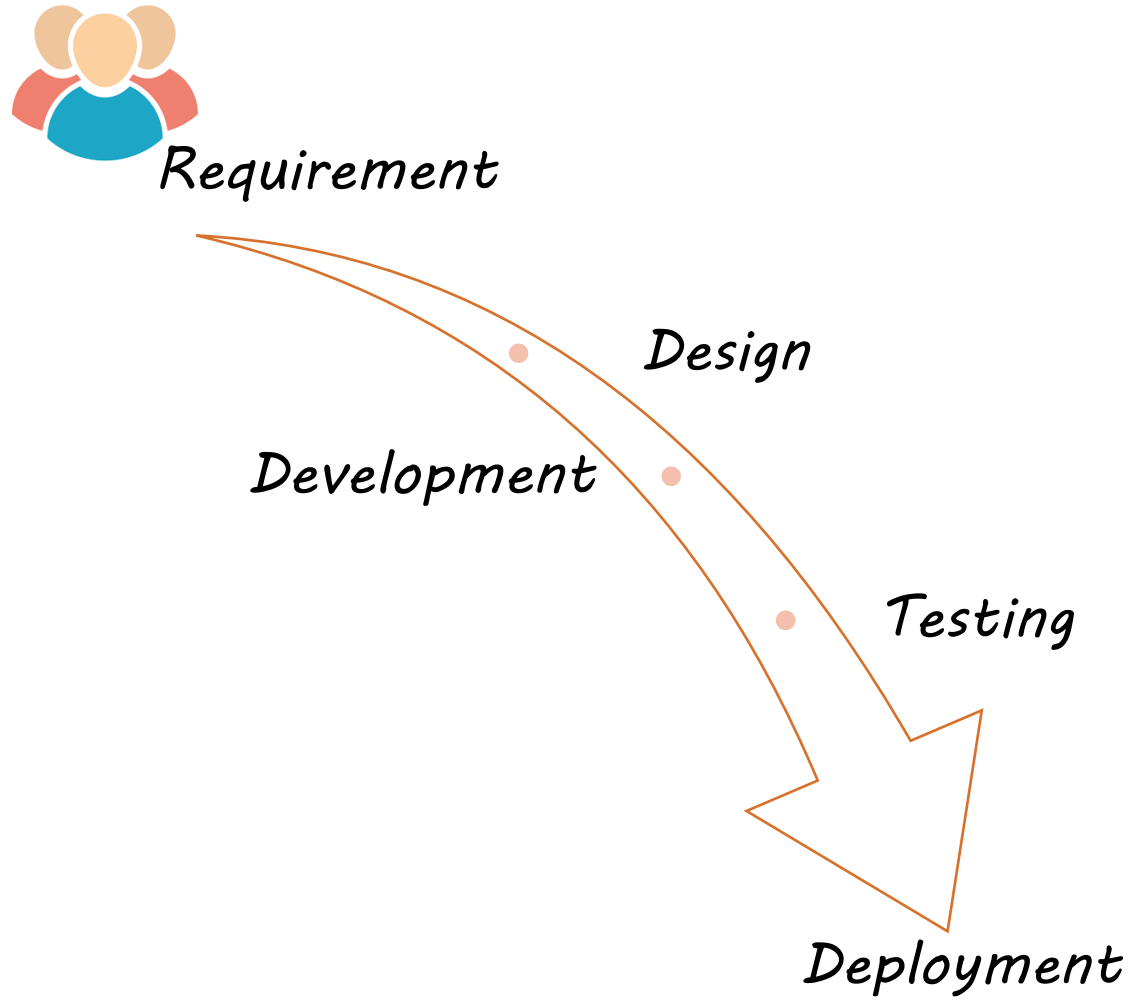




I'll Really Know It When I Experience IT



Agile ?



NEW MINDSET
↓
NEW RESULTS

Mindset

Fixed Mindset

- *Unchangeable mind*
- *Avoid challenges*
- *Avoid failure*
- *Give up easily*



Growth Mindset

- *Analyze mistakes*
- *Accept challenges*
- *Ability to Learn*
- *Inspired by success*





Manifesto 2001



1. Individuals and ----- over ----- and tools
2. ----- over comprehensive documentation
3. Customer ----- over ----- negotiation
4. Responding to change over -----



interactions

collaboration

following a plan

processes

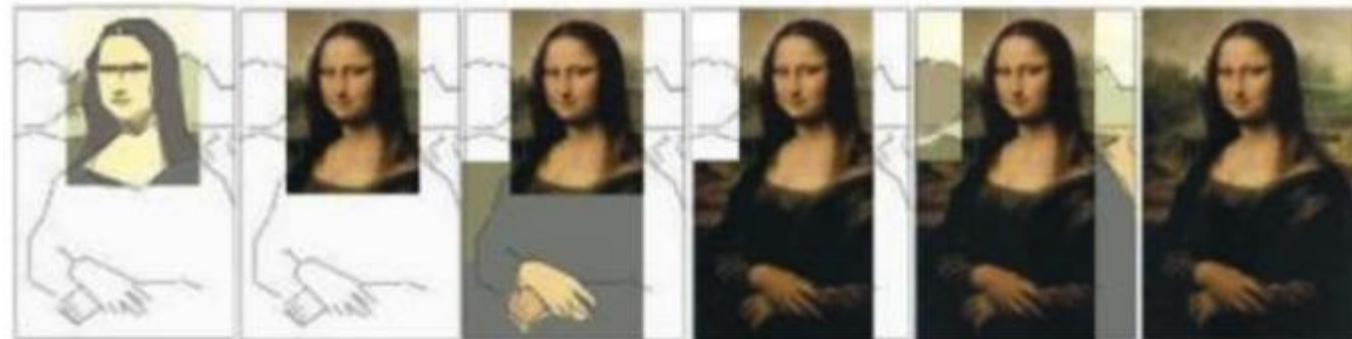
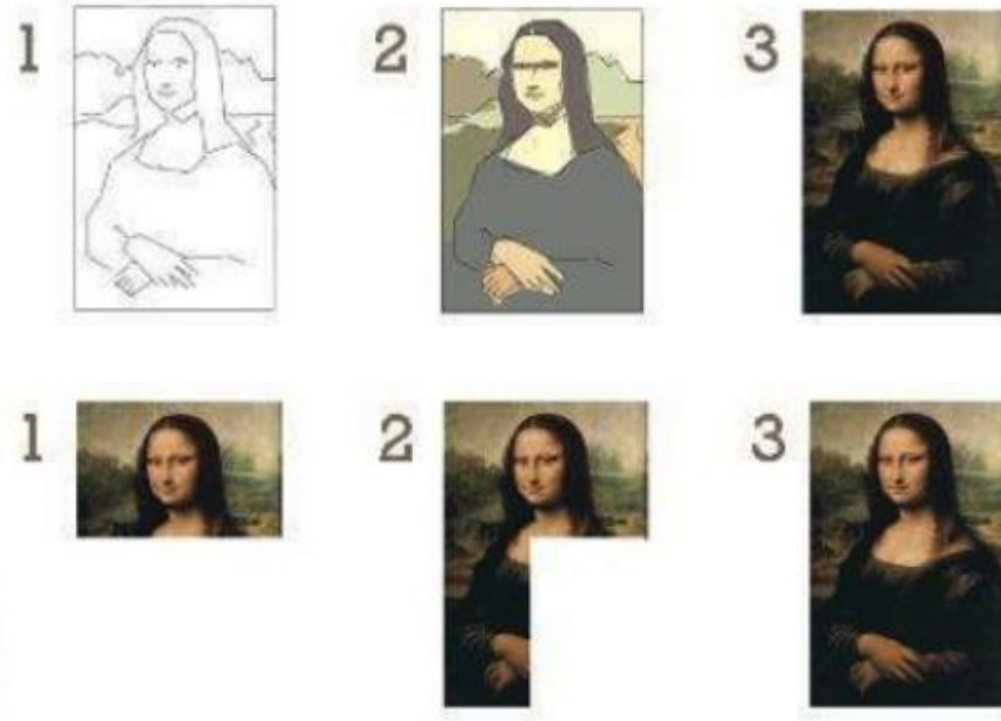
Working software

contract





Incremental or Iterative ?



NEW MINDSET
↓
NEW RESULTS



Principles



Satisfy
The Customer



Welcome Changing
Requirements



Deliver Working
Software Frequently



Collaborate
Daily



Motivated
Individuals



Face-to-face
Conversation



Measure Of Progress
Through Working Product



Promote Sustainable
Development



Continuous Attention To
Technical Excellence



Simplicity
Is Essential



Self-organizing
Teams



Regularity Reflect On
Continuously Improving

NEW MINDSET



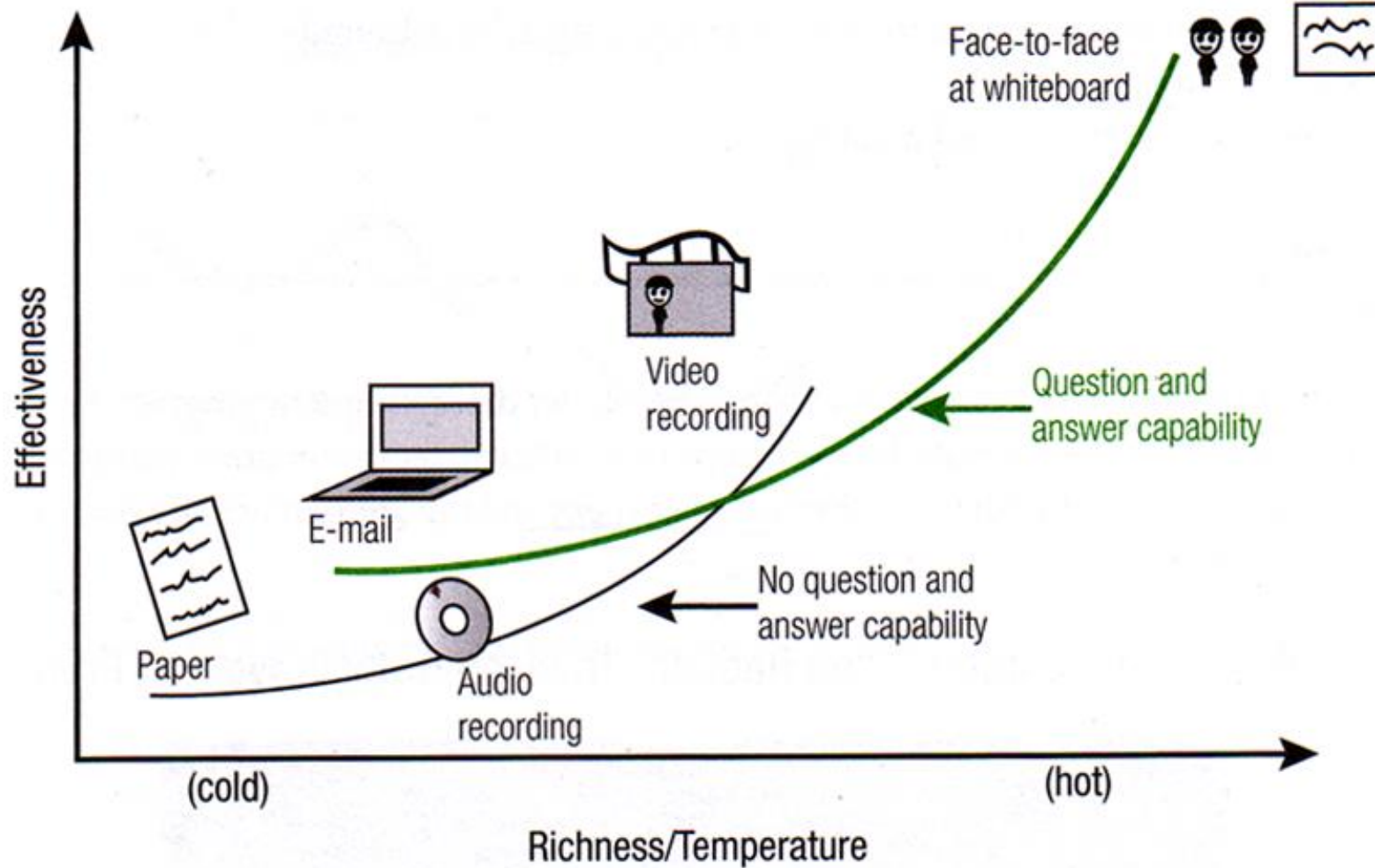
NEW RESULTS





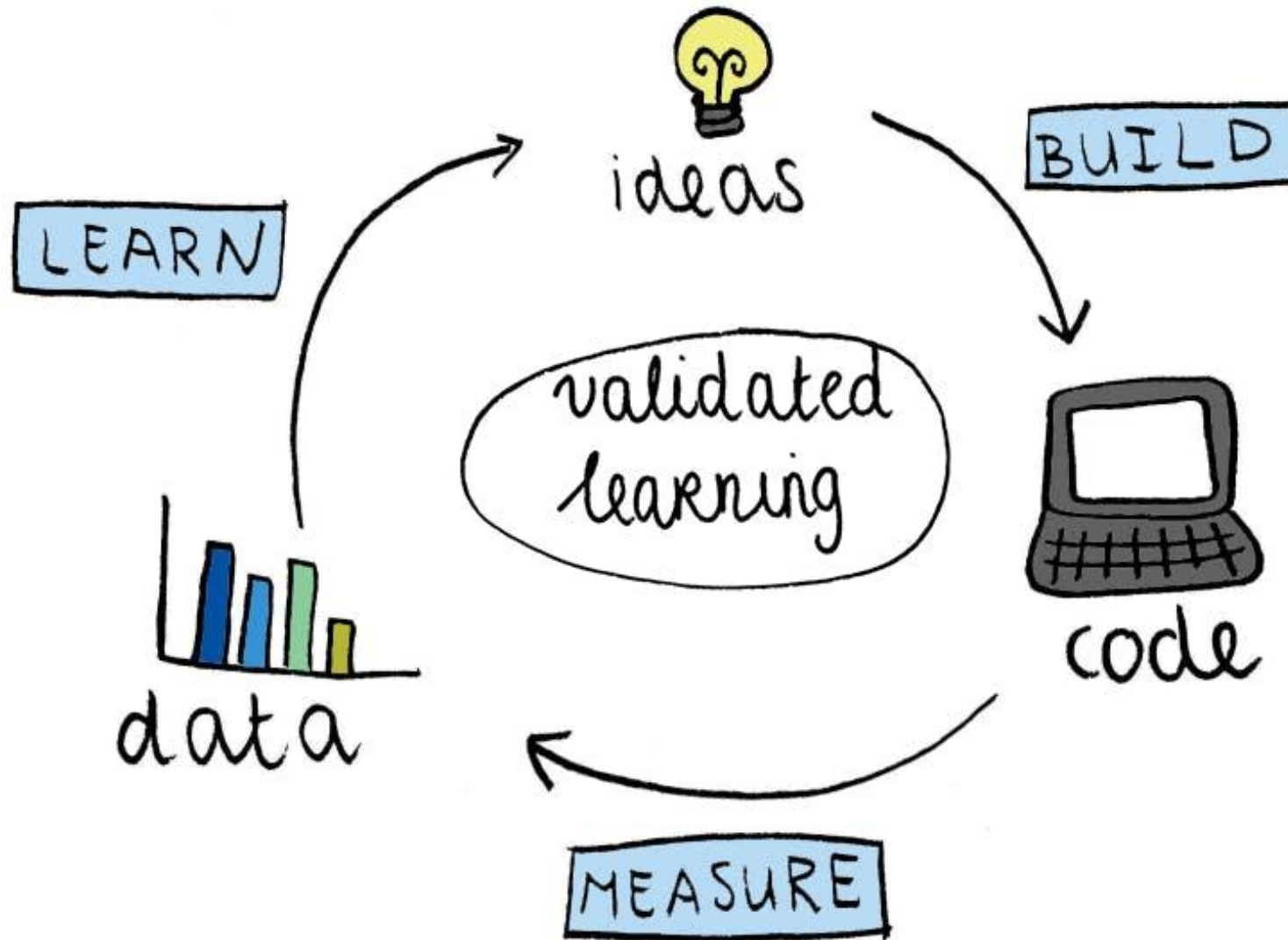
Face to Face Communication

Effectiveness of Different Communication Channels



NEW MINDSET
↓
NEW RESULTS

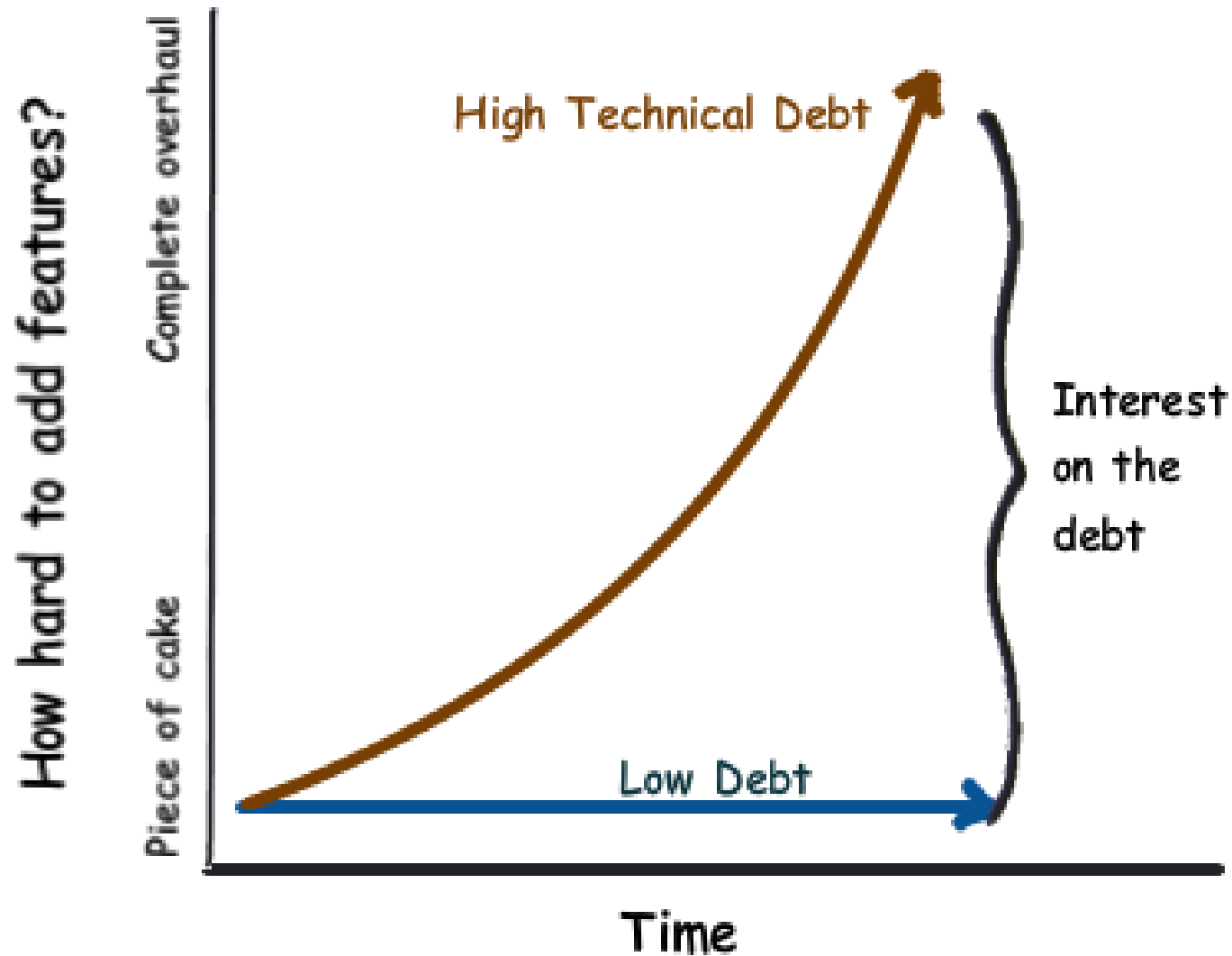
Lean Startup



NEW MINDSET
↓
NEW RESULTS



Technical Debt

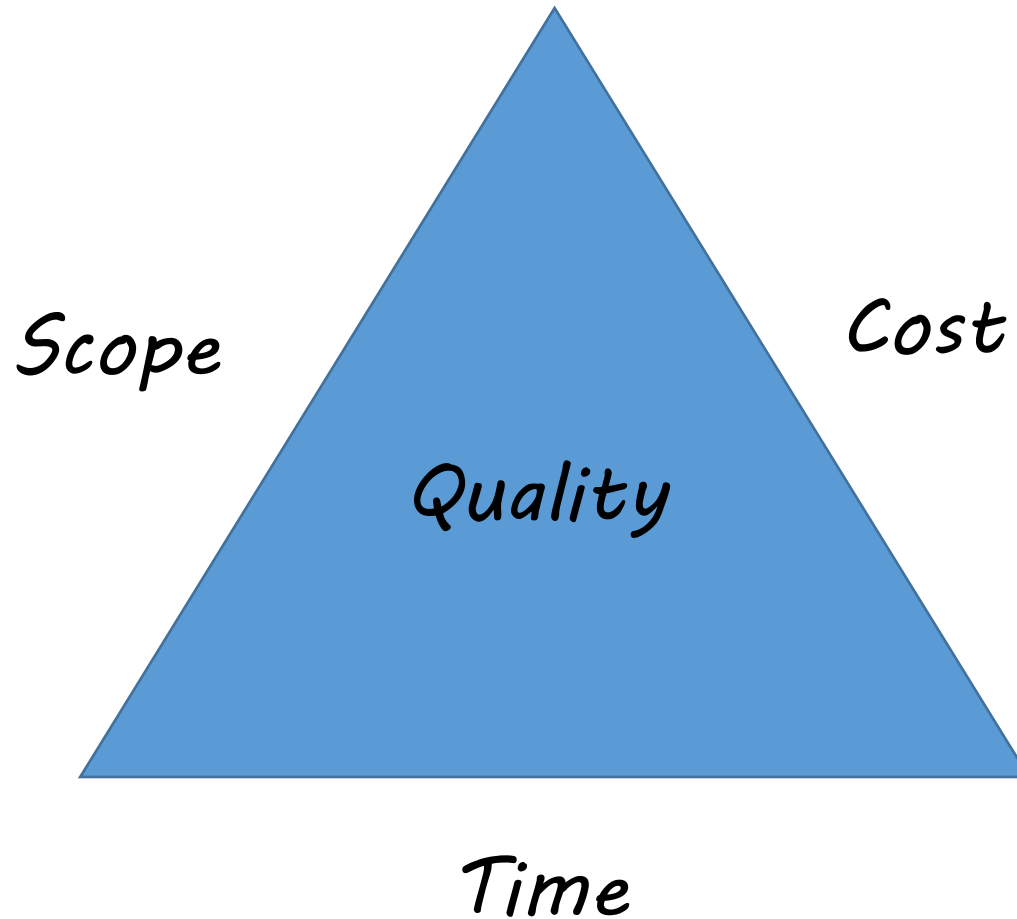


<http://commadot.com>



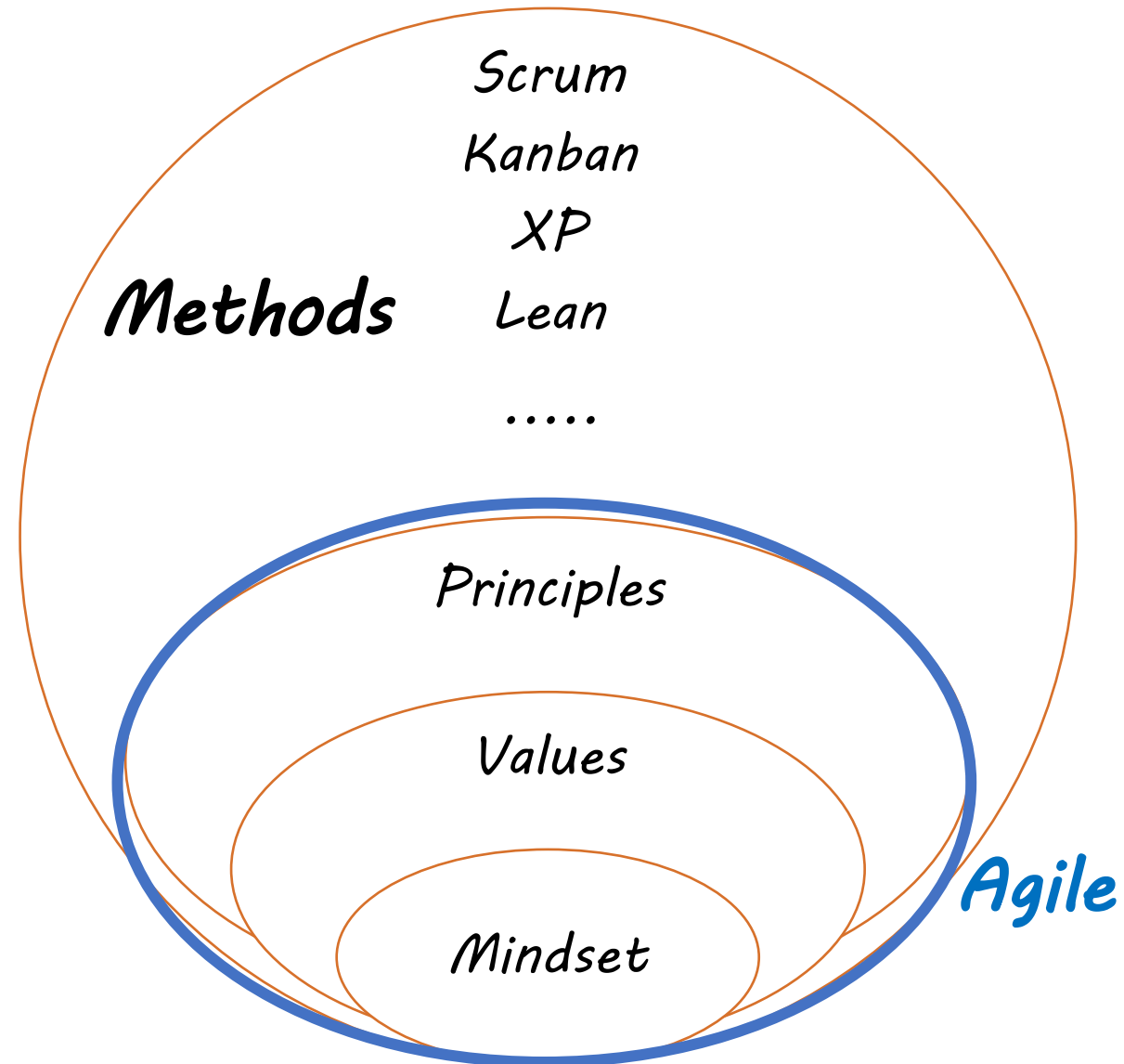


Plan Driven vs. Value Driven



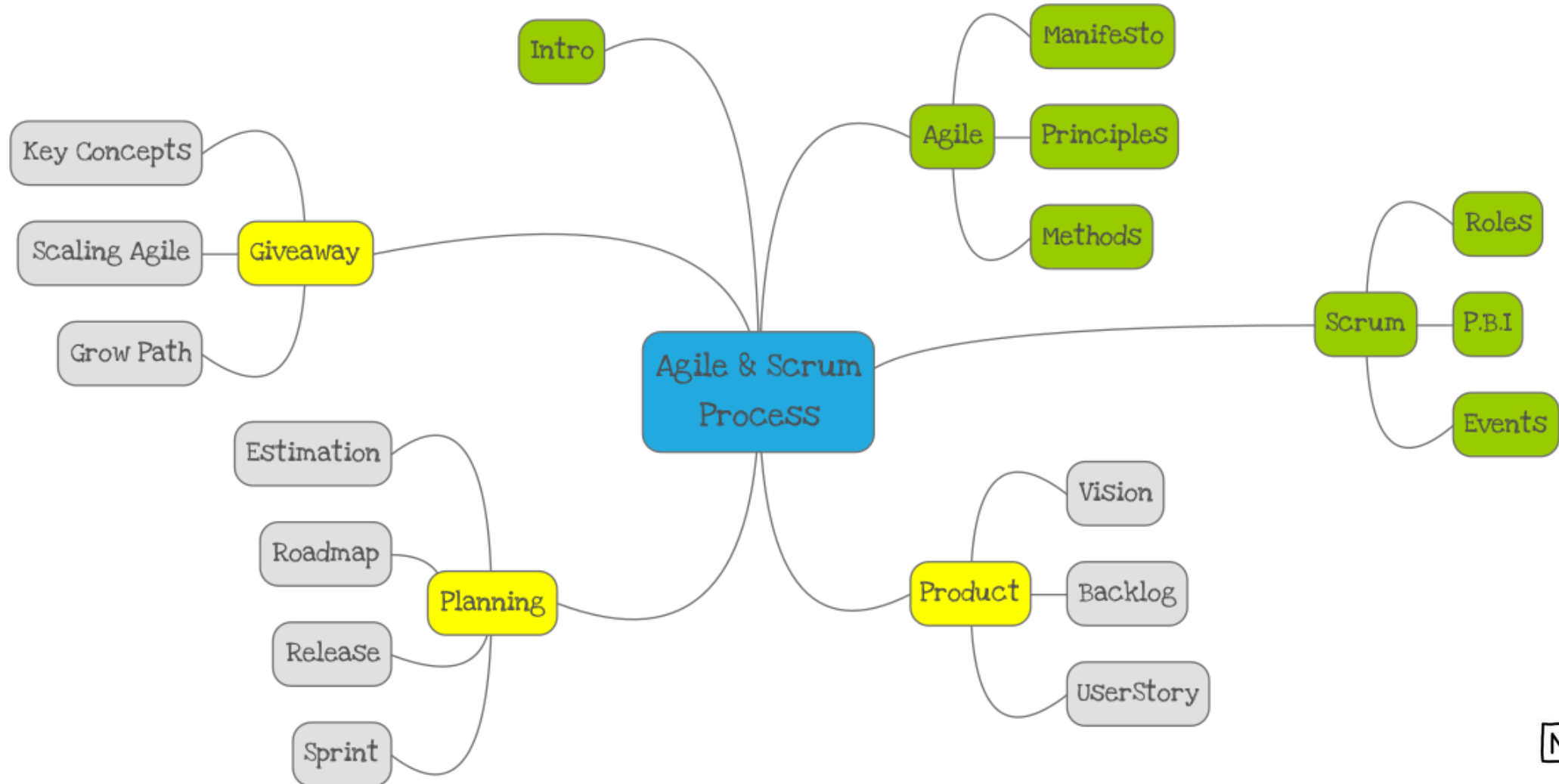


Methods





Content Map - Scrum

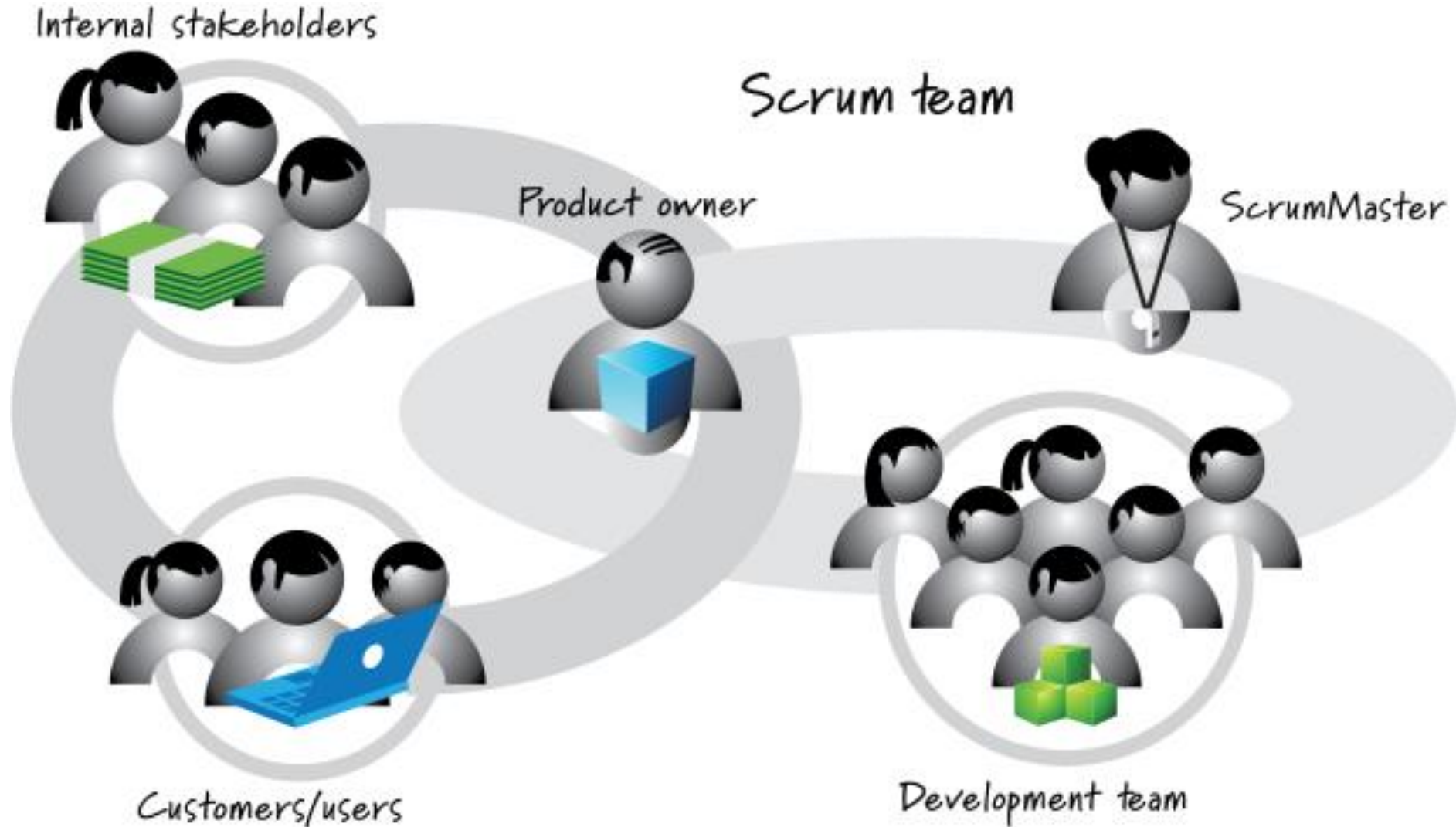


NEW MINDSET
↓
NEW RESULTS





Scrum Team



NEW MINDSET
↓
NEW RESULTS



Product Owner



- *Product Vision, Strategy, Roadmap*
- *Product ROI*
- *Owns the product backlog*
- *Decides on release dates and content*
- *Prioritization, Dependency and Risks*
- *Setting Expectation*
- *Accept or Reject developed features*





Scrum Master



- *Focus on continuous improvement*
- *Educate people on Scrum*
- *Facilitate, Protect and Shield*
- *Helps people improve - servant leader*
- *Impediments (Identify and Remove)*
- *Ensures progress is radiating*
- *Support the team*





Development Team



- *Team that has everything and everyone they need to deliver a working increment of tested, documented and deployable software.*
- *Cross functional*
- *Generalization specialist*

