AGILE A-Z - CHAPTER 1

AGILE

PRACTICAL INFORMATION

▸ New Location and Sponsors

▸ Agile A-Z Chapters

▸ Certificate of Participation

THE CHAPTERS

Chapter 1: Agile
- Agile Manifesto
- Methodology vs Mindset & Culture
- Value of Agile
- Scrum
- Kanban

Chapter 2: The Product Owner
- Vision
- Backlog
- Epic & User Stories
- Agile Planning

Chapter 3: The Scrum Master
- Planning
- Daily Scrum
- Review
- Retrospective
- Team Organization

Chapter 4: Feedback Loop
- Failing is Learning
- Feedback Loop
- DevOps
- CI / CD

Chapter 5: Growing with Agile
- Scaling with Agile
- Safe
- Less
- The Agile Organization

Chapter 6: Retrospective
- Modern Agile
- The Future of Agile
- Agile ME Dubai Chapter Retrospective

CERTIFICATE OF PARTICIPATION

- GOLD: 5-6 Meetups

    - Will be handed over at the Lean and Agile ME Summit 2018 conference in March

- SILVER: 3-4 Meetups

- BRONCE: 1-2 Meetups

Remember to fill in the participation list!

TODAYS AGENDA

▸ What is Agile?

▸ The Value of Agile

▸ Agile Processes

WHAT IS AGILE TO YOU?

THE AGILE MANIFESTO

▸ Individuals and interactions over processes and tools

▸ Working software over comprehensive documentation

▸ Customer collaboration over contract negotiation

▸ Responding to change over following a plan

That is, while there is value in the items on the
right, we value the items on the left more.

WHY DO YOU WANT TO BE

THE VALUE OF AGILE

▸ The ability to inspect and adapt in an ever changing world

    ▸ But how does Agile help you with that?

WHAT IS AN AGILE PROCESS?

AGILE PROCESSES

Are you doing Agile, or are you being agile?

SCRUM AND KANBAN

Releasing software early
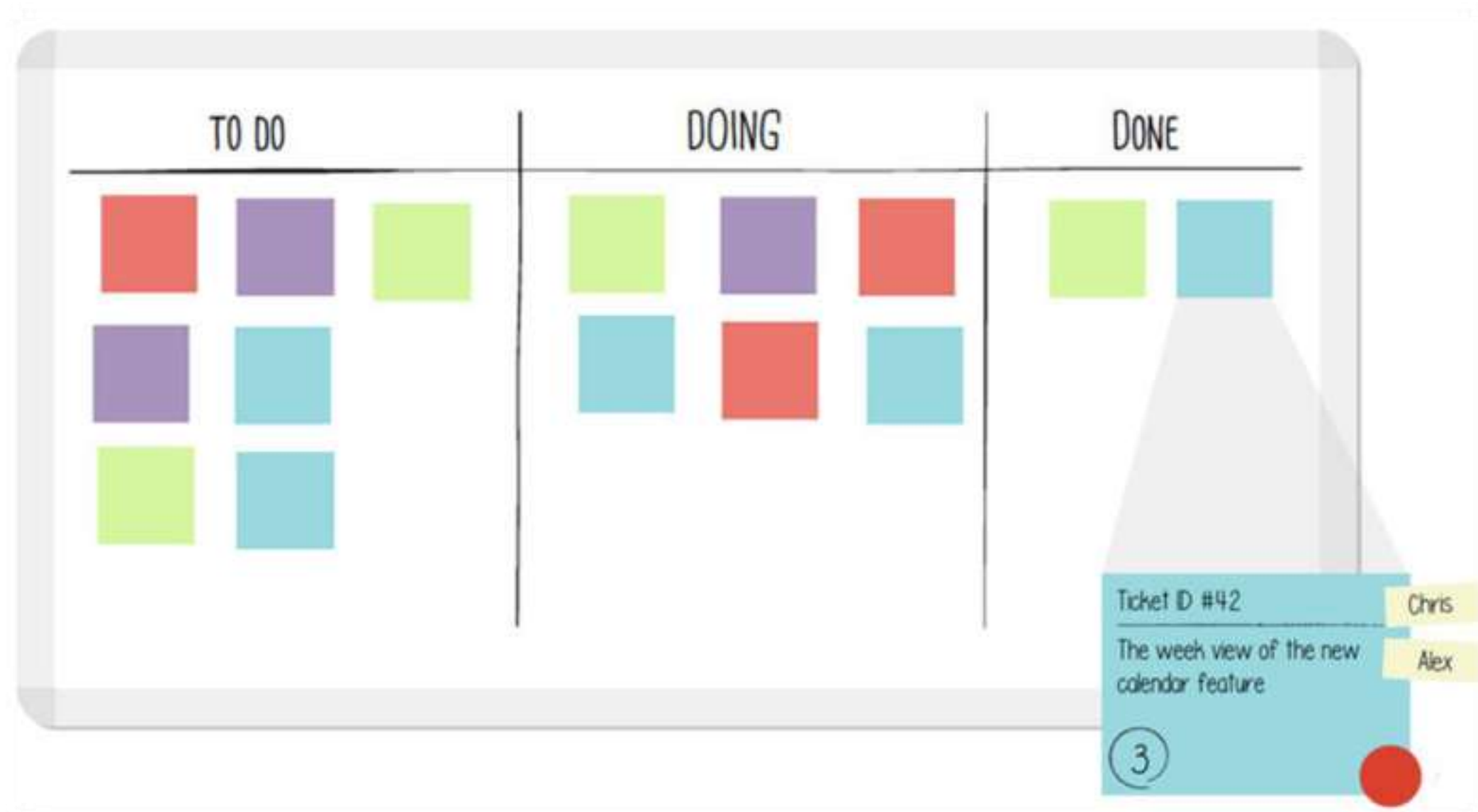
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Collaborative and self-managed teams.

SCRUM

SCRUM

PRODUCT BACKLOG

SPRINT PLANNING

SPRINT BACKLOG

DAILY SCRUM MEETING

2-4 WEEK SPRINT

POTENTIALLY SHIPPABLE PRODUCT INCREMENT

ScrumAlliance

SCRUM

- ▸ Backlog of user stories

- ▸ Planning

- ▸ Sprint

- ▸ Daily Standup

- ▸ Review

- ▸ Retrospective

- ▸ Product Owner

- ▸ Scrum Master

- ▸ Team Members

- ▸ Stakeholders
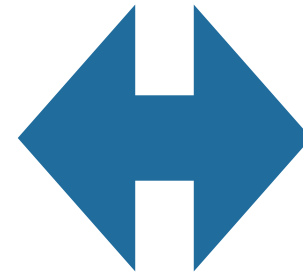
KANBAN

Lean Software Development

KANBAN

▸ Transparency by visualizing what you are doing right now

▸ Keep Work In Progress at a minimum

▸ Optimized flow

KANBAN

SCRUM

- ▸ No prescribed roles

- ▸ Continuous Delivery

- ▸ Single Piece Flow

- ▸ Can change at any time

- ▸ Cycle time

- ▸ Scrum master, PO etc.

- ▸ Time boxed sprints

- ▸ Sprint backlog

- ▸ No changes mid-sprint

- ▸ Velocity

WHAT DO I TAKE HOME

WHAT IS AGILE?

▸ It's not a process - It's a mindset and a general way of working

▸ Frequent deliveries, enabling a strong and quick feedback loop is key to be truly agile

▸ Be transparent - Why are you doing what you're doing

▸ SCRUM and KANBAN are tools and processes that *can* be followed to become agile as long as it adds value