

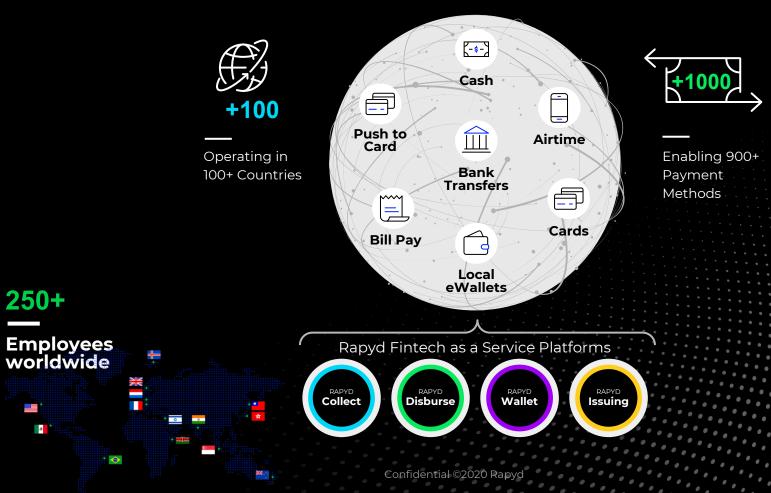
# Agile Practices Messed Up!

Beyond Agile Israel 2021

Erez Morabia | R&D Manager & Pragmatic Agile Leader



www.rapyd.net



# Agile Practices Messed Up!

- 1. Velocity
- 2. Sprint
- 3. WIP Limit
- 4. Scrum Board
- 5. Daily



#### "Failure is a prerequisite to learning

(Eric Ries, The Lean Startup)

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## (1) Velocity

### Fast planning Predictability

#### Goal, Misuses, Messed Up

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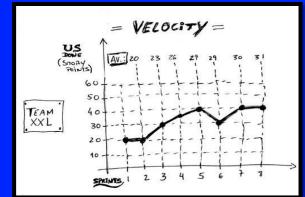
# **Velocity**: Common Misuses



#### High deviation



#### **Time-based Story Points**





#### Look for constant increase



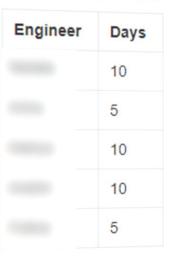
Comparison between teams

# Velocity: Messed Up

- Work-Days \* 0.75
- Constant formula
- Same for all teams
- Time-based

#### Capacity:

Max capacity (10 days)



Sum of team capacity days: 40

capacity in story points 40 \* 1.5 = 60 \* 50% = 30 story points

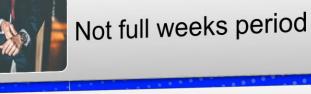
## (2) Sprint Focus Estimation Short learning cycles

Goal, Misuses, Messed Up

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# **Sprint**: Common Misuses





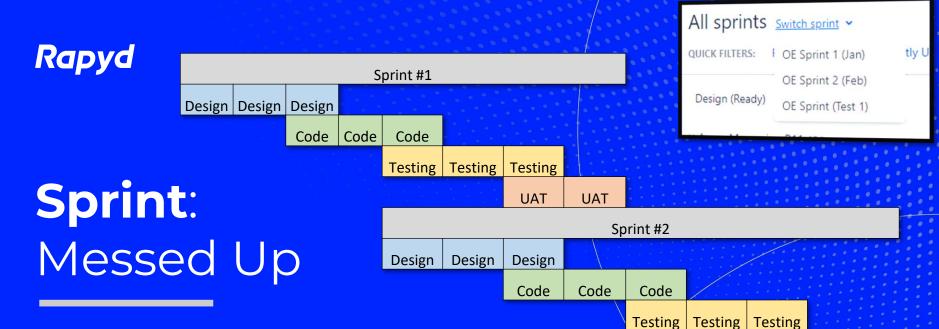
#### Variable duration



Gaps between sprints



Gantt fragmentation



UAT

UAT

- Overlapping Sprints
- 8 weeks sprints
- Sprint == Release
- Sequential planning using sprints

## (3) WIP Limit

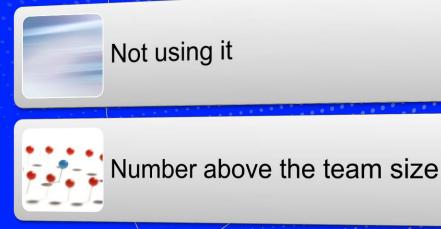
Reduce cycle-time Swarming T-shape enabler

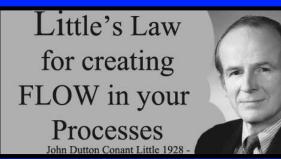
Goal, Misuses, Messed Up

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# WIP Limit: Common Misuses







Excuses without learning



# WIP Limit: Messed Up

- WIP Limit >> Team-Size
- Breaking the WIP limit
- Using 'blocked' column

# Team Size == 5 Total WIP == 24





## (4) Scrum Board

Visibility Workflow management Sprint goal progress

Goal, Misuses, Messed Up



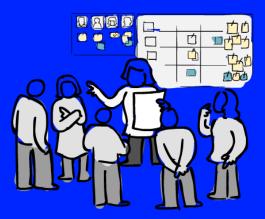


#### The "secretary" updates

# Scrum Board: Common Misuses



Big differentiation in boards





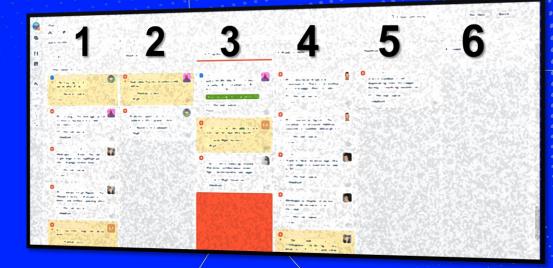
Updating it too much

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# Scrum Board: Messed Up

- 6 columns
- 2 weeks sprint
- Adding more columns



## (5)Daily

Sync Removing impediments (Re)Planning

Goal, Misuses, Messed Up





# **Daily**: Common Misuses



Boring, no collaboration





Way beyond 15 minutes

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# Daily: Messed Up

- **Overlapping dailies** •
- Monitoring QA tasks •
- **Breaking team cohesion** •



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# We're HIRING

## Agile Practices Messed Up!

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WELCOM WE ARE



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