

LEAN KATA

The flashlight exercise

- A simple and "One Size fits all- exercise"
- All You need is 2 flashlights, some electric tape and a group of 4-6 people
- 45-60 minutes in total



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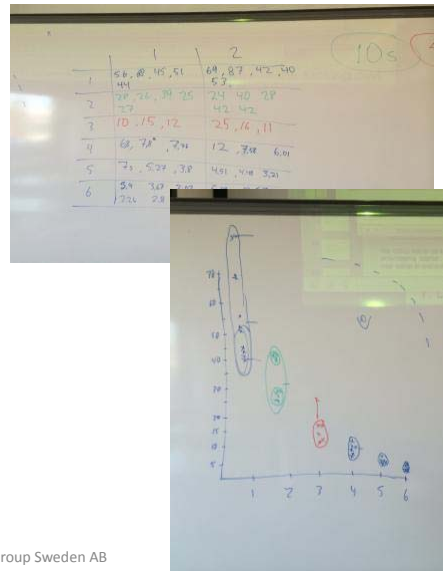
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Setup

- 6 rounds
- Simple follow up.
- Guide the group to selected solutions
- Add the Challenge after Round 3! "We need to achieve 2 seconds"
- There is only one way to get there: Through Experiments!



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It's fun!

- Pick Your learnings!
 - Establish TC
 - The purpose of a Challenge
 - PDCA Experiments & Threshold of knowledge
 - Targetsetting (SMART?)
 - Teamwork
 - SMED
 - Standard work and Training



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LÄRANDE LEDARSKAP, VARJE DAG

The Lean Kata Simulation

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Why this Simulation?

- A simple way to learn
 - Coaching Kata
 - Improvement Kata
- Allows learners to simulate their hypothesis in a secure environment
- Allow mentor to show Lean thinking in realistic terms

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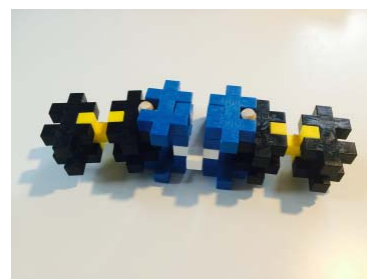
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Examples



Sub-assembly station 1



Finished product

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Instructions

STATION 1. Sub Assembly 1

Assemble the parts by following the instructions written below. This is your production schedule!

- Assembled parts are placed in baskets.
- Every basket can hold 2 assembled parts.
- Assembled parts can be moved in the baskets.
- Put the baskets in Stock 1-1 when they are full and bring back as many empty ones as needed.
- If you need more parts, notify delivery.

BUILD 3 BLACK

Step 1

BUILD 3 YELLOW

Step 2

BUILD 2 RED

Step 3

START OVER

Simulation is developed by Lean Kata Group Sweden AB

SHEET 1/18. GOES ON TABLE 1

1 2

3 4 7

5 6 8

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STATION 1. INSTRUCTIONS

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Keep it simple!

- No computer required for follow up!
Participants can easily see what needs to be measured!
- Endless ways to experiment!
- Adjustable to the participants for maximum learning

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How do I get my hands on this?

Contact us!

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