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TEAM MEMBERS:

SERTINA AUGUSTINE

XXX

XXX

XXX

SIMULTRAIN

Week 1 to 4

SIMULATION

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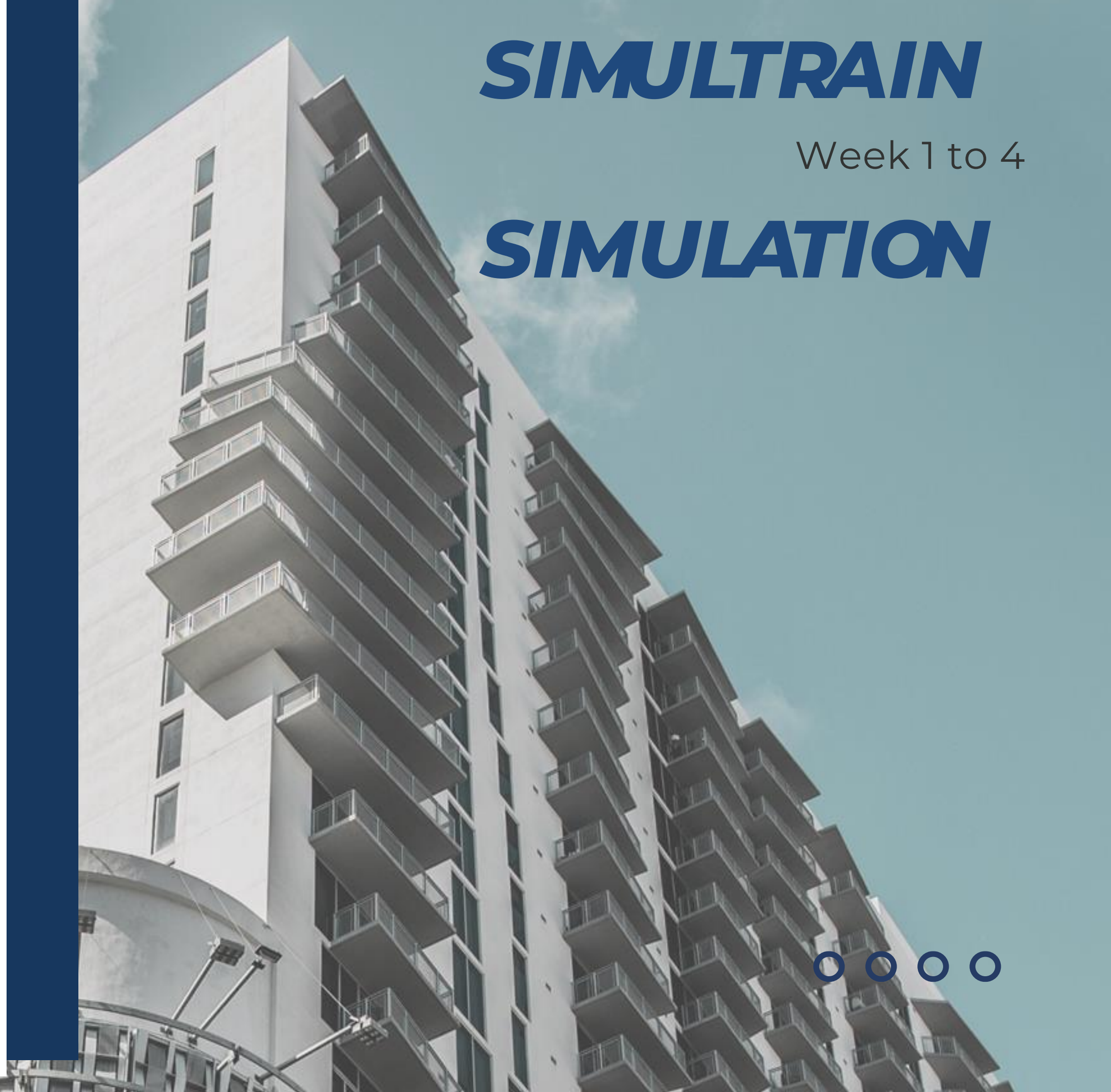


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OVERVIEW

Things our Team
did well:

- Motivation
- Quality Management
- Risk Management

Performance Indexes

Costs 67%



Schedule 42%



Quality 88%



Motivation 83%



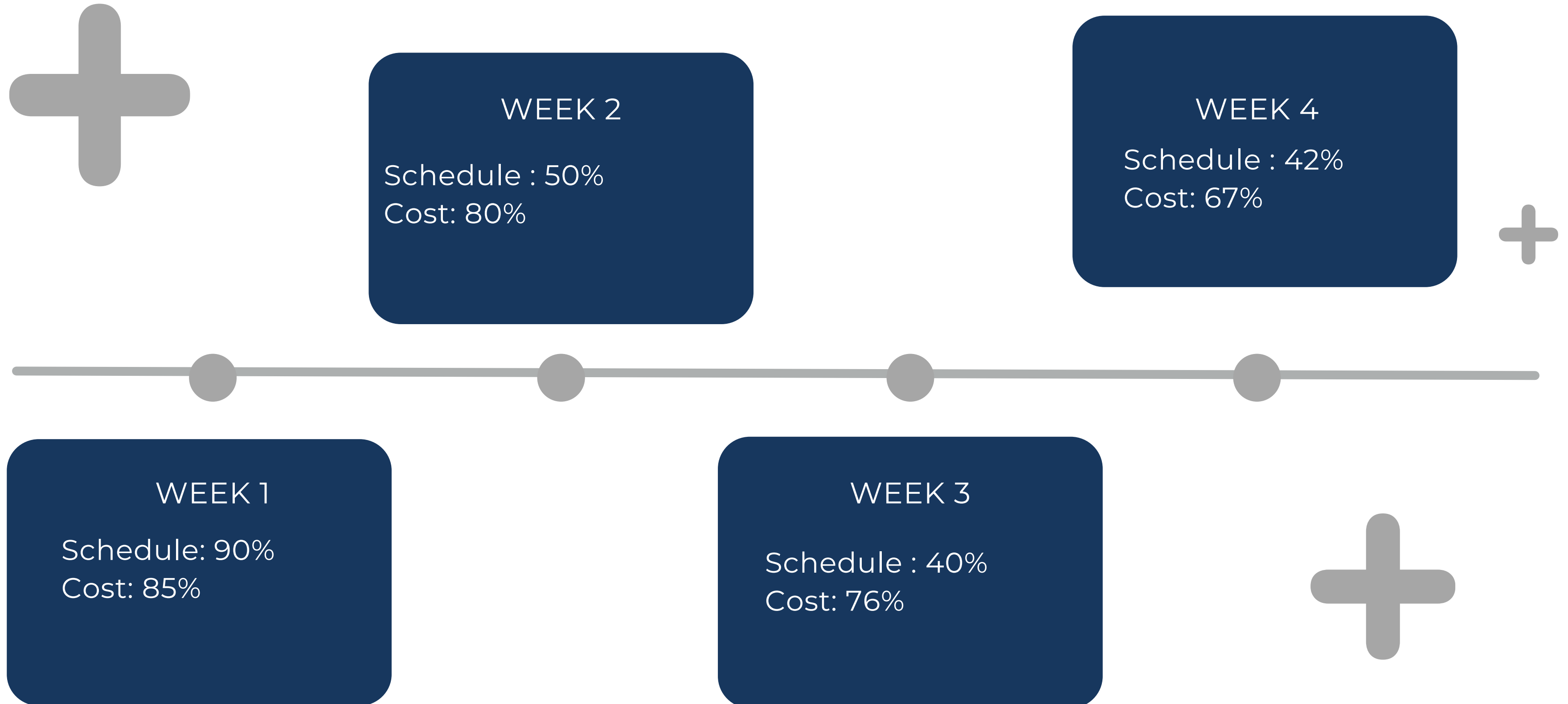
Risk Management 98%



Things our Team
lacks in:

- Cost Management
- Schedule Management

Project overview



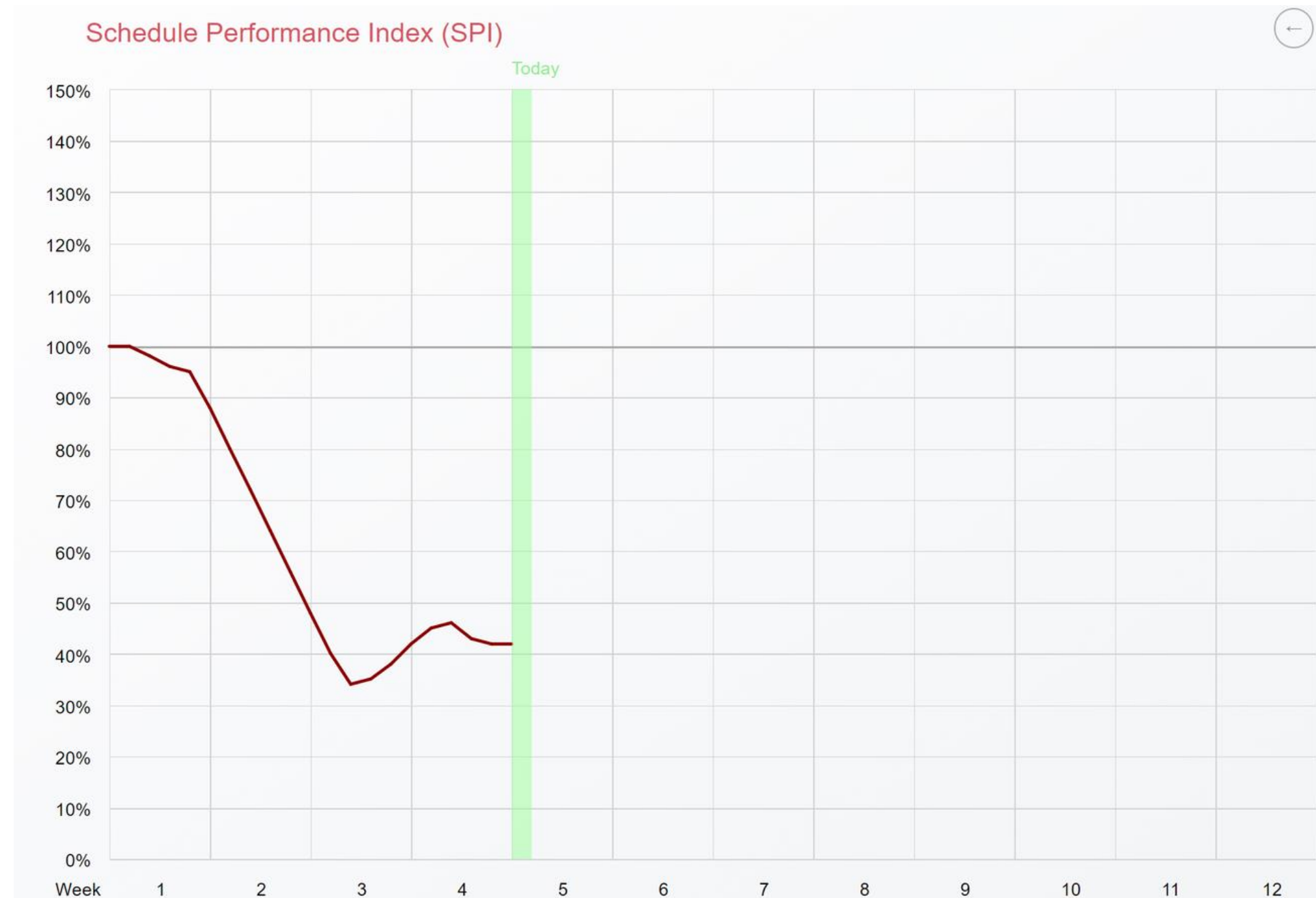
ROOT CAUSE ANALYSIS: *SCHEDULE*



- At end of the week 4, We were behind the schedule by 9 days.
- We faced a steep fall in the schedule between day 5 to day 12, Mainly because of Activity 1.

MAIN REASONS:

- Problems appeared in finalizing specifications that stretched activity by additional 16 hours.
- Sick leave from Anna.



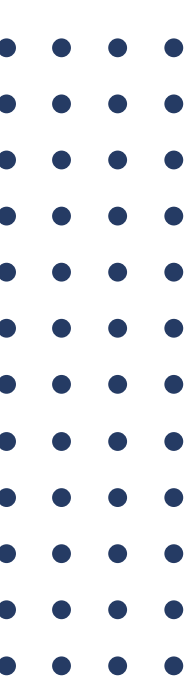
Key Activities

Allocated overtime to
qualified Employees

***HOW WE
IMPROVED***

Key Activities

Managed this risk in
Risk log



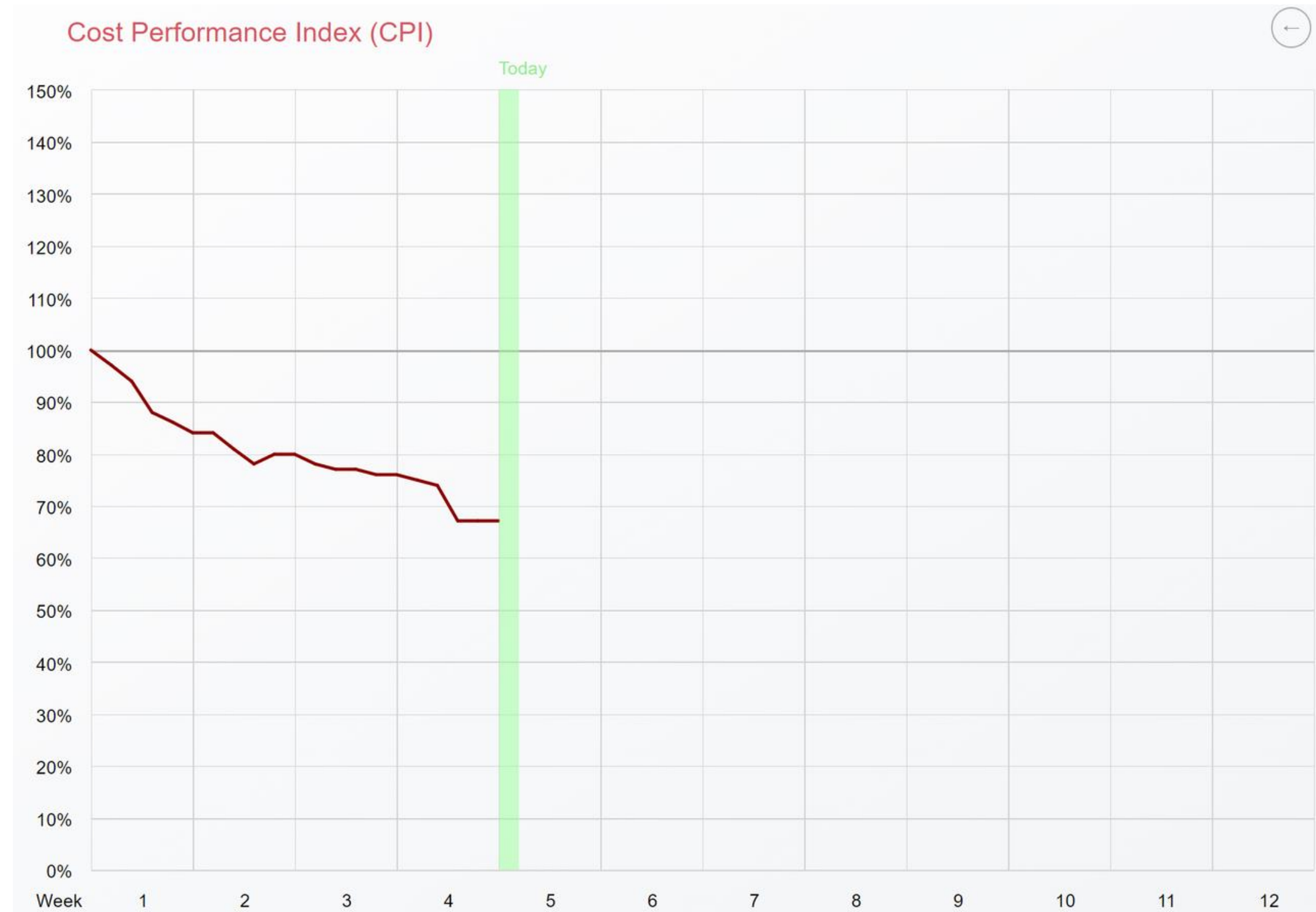


ROOT CAUSE ANALYSIS: **COST**

- At end of the week 4, We were 55,900 Overbudget.
- The lowest point was at 67% in week 4.

MAIN REASONS:

- Stretched schedule
- Significant Risk occurred that cost 8000.
- Some decisions while executing such as
 - Replacement of Hardware,
 - Choosing promotional offer,
 - Selection of technical solution.



Key Activities

- Reduced overtime hours
- Did risk planning to reduce the cost.

***HOW WE
IMPROVED***



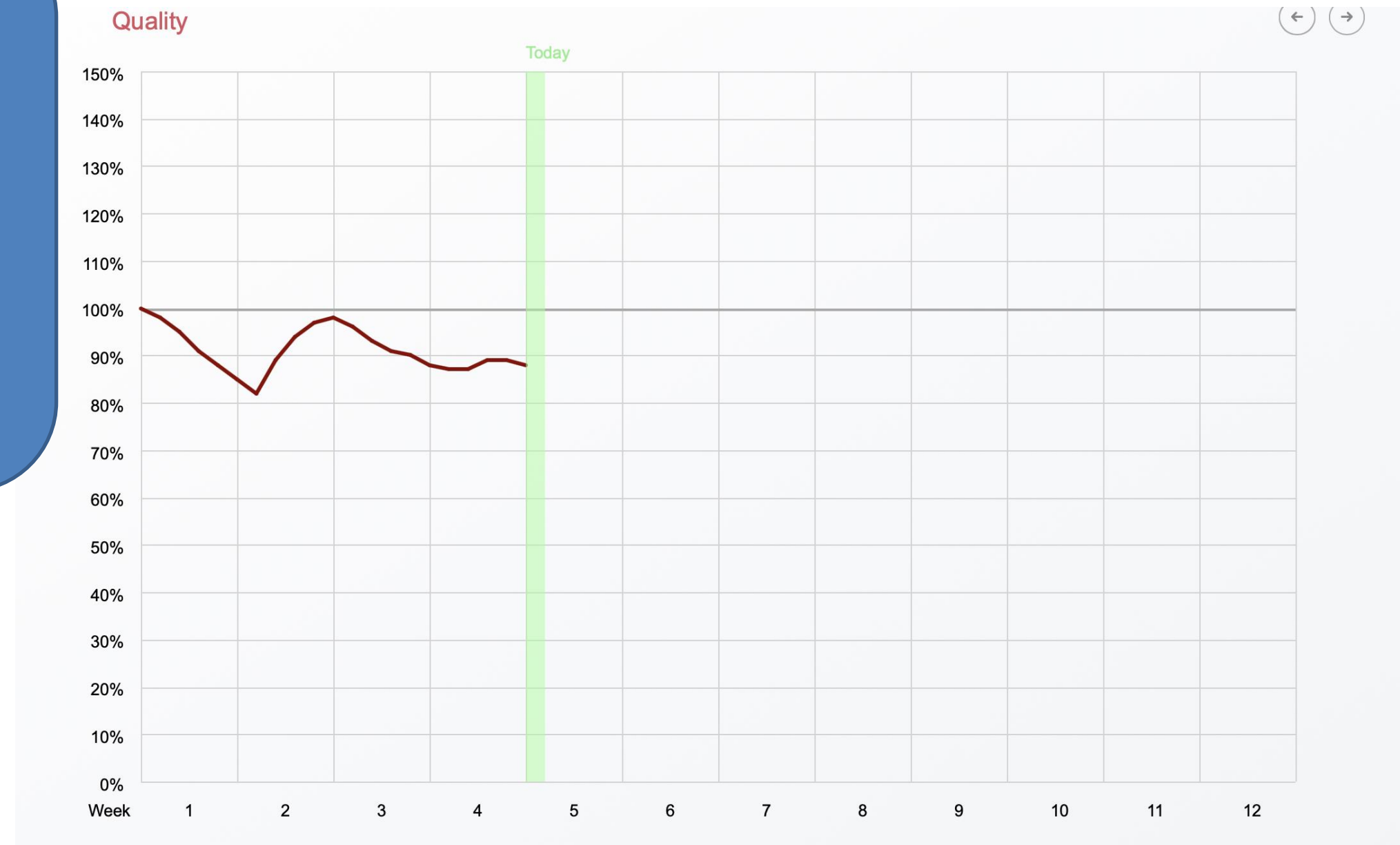
Key Activities

Reduced team gatherings/
Lunch

ROOT CAUSE ANALYSIS – QUALITY

Errors caused by Tim,
Fred, Ted and
Alex caused quality
downgrade

CAUSE!



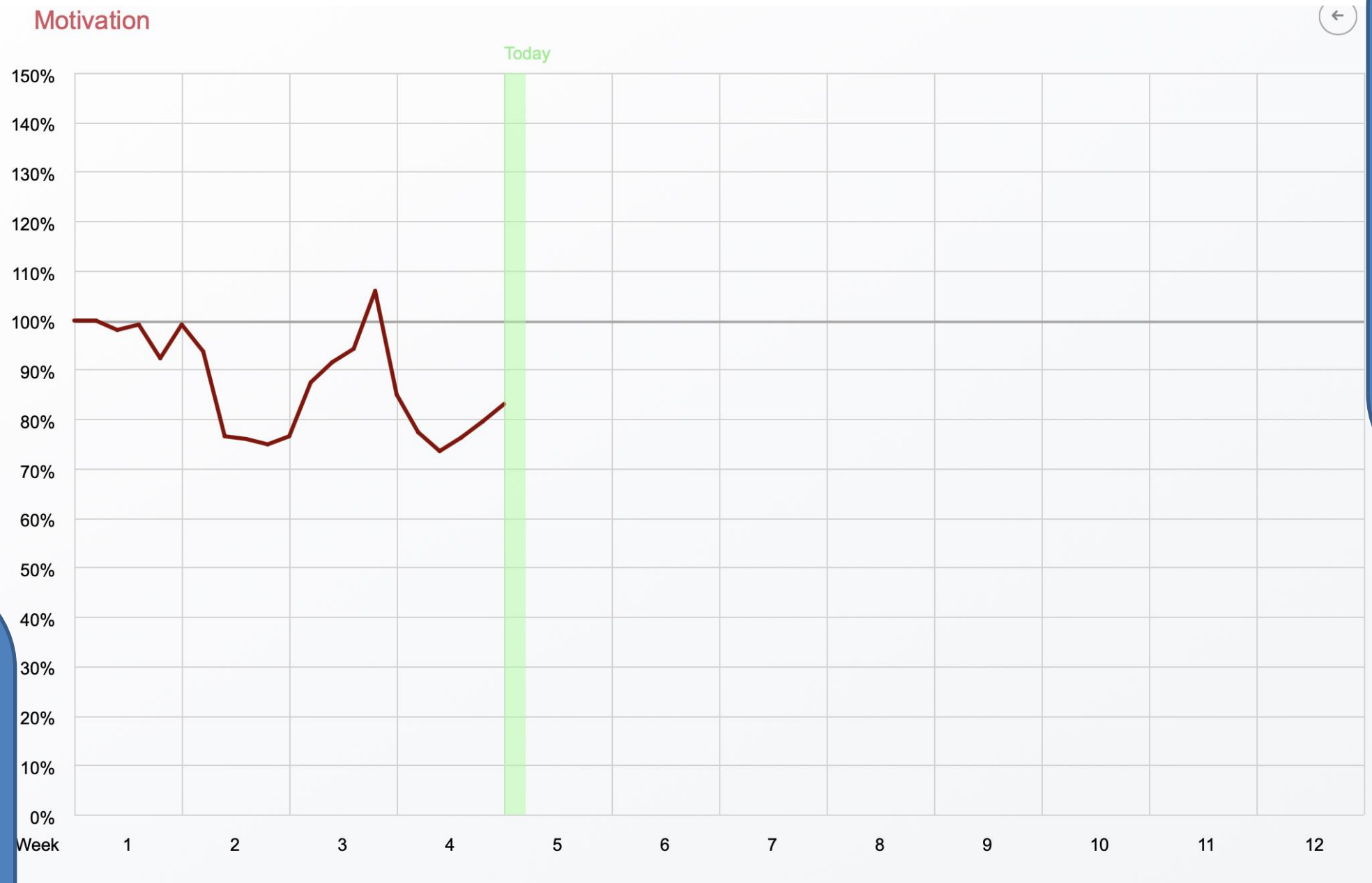
IMPROVEMENT

Quality reviews helped
with the increase in the
quality index

ROOT CAUSE ANALYSIS: MOTIVATION

CAUSES !

- Superiors were unhappy , as being they heard project is falling behind
- Decision regarding Tonio.
- No accountabilities for the project activity, RACI Chart was not perfect



- We decided to have discussion with our team to figure out the issues/problems we are facing.
- We setup Barbecue and lunch to improve the motivation of our team members.

IMPROVEMENTS

WHAT NOT WORKED ----

- Frequent errors by some of the team member especially Fred and Tim.
- Lack of proper skill set..
- Unforeseen situations
- Team disputes.

WHAT WORKED +++

- Planning and resource allocation
- Respond to every risk.
- Team management
- Frequent quality reviews
- Strategic scheduling of each team member
- Frequent meetings and conferences
- Individual discussion with each team member

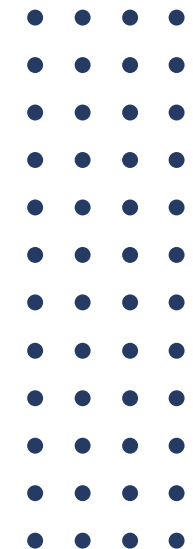
FEEDBACK FROM SIMULTRAIN THAT WE DIDN'T UNDERSTAND:

- The message appeared as "check activity network"
- We were behind on schedule and cost at the same time so were uncertain about the right approach



FUTURE PLANS

- Replanning & Rescheduling activities to get back on schedule and cut down the cost.
- Assigning the resources by analyzing the skillsets and requirements.



***THANK
YOU***

