

Test

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Overview

- 1 Q 1.1: Risk management in testing
 - Theory
 - Examples

Definition

Risk

Anything that might prevent the project from delivering the right product on time and on budget.

Risk management

- Identification
- Analysis
- Mitigation/control

Risk Types

- Product/quality risks
- Project/planning risks

Risk levels

- Probability
- Impact

Examples

We are testing a coffee machine.

Risk	Mitigation	Contingency
Heater stops working	Reliability test the heater	Write “out of order” on display
Doesn't meet the target price	Include headroom.	Use cheaper components
Falling behind schedule	Monitor progress	Simplify the design

The End

“Testing shows the presence, not the absence of bugs.”
— Edsger W. Dijkstra