

HOW TO COME UP WITH TEST IDEAS USING LATERAL THINKING

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ABOUT ME

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HOW TO COME UP WITH TEST IDEAS?

Please give me three examples.

GOT A TEST IDEA?

- Risk Catalogs::OWASP TOP 10
- Quality Characteristics
- Generic Risks
- Test Techniques
- Critical and Lateral Thinking
- Domain Knowledge

GOT A TEST IDEA?

- Mnemonics::SFDPOT
- Mindmap Collection
- Tours::Claim Tour
- Test Sphere
- Rubber Duck Testing

5 MINUTE EXERCISE::A BASEBALL CAP

- What can you do with a baseball cap?

LATERAL THINKING

- Problem Solving Skill
- Think Outside the Box

HOW TO APPLY::LIST ASSUMPTIONS

- What is assumption?
- Something is true without a proof!

HOW TO APPLY::VERBALIZE THE CONVENTION

- What is Convention?
- What is usual way of doing something?
- What prevents me to use convention?

HOW TO APPLY::QUESTION THE QUESTION

Rewrite the question that describe a problem.

HOW TO APPLY::START BACKWARDS

Give answer and work backwards to given question.

HOW TO APPLY::CHANGE PERSPECTIVE

Position, time of day, time of year, user role

5 MINUTE EXERCISE

- Perspective
- Backwards
- Rewrite
- Convention
- Assumptions

Puzzle

- A man is lying dead in a field.
- Next to him there is an unopened package.
- There is no other creature in the field.
- How did he die?

HOW TO CREATE PUZZLE?

Every working day, around 8.30, our backup server shuts down. Why?

REFERENCES

- [How to come up with test ideas?](#) by Erik Brickarp
- [How to Apply Lateral Thinking to Your Creative Work?](#) by Shane Snow
- [THE TOP TEN LATERAL THINKING PUZZLES](#)