



## *Seven questions*

*To help you on the way on the path of software testing*

Jean-Paul Varwijk, Rabobank International

 @arborosa ; <http://arborosa.org>



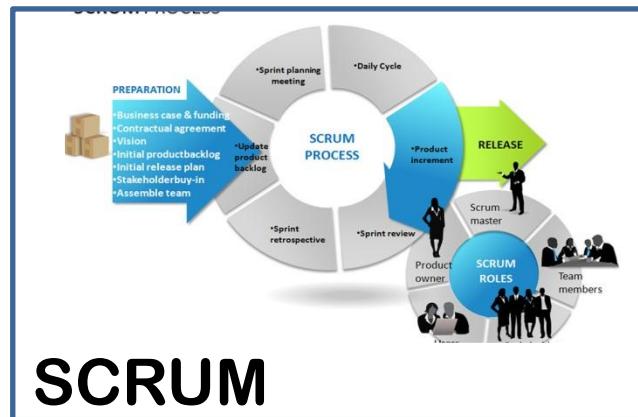
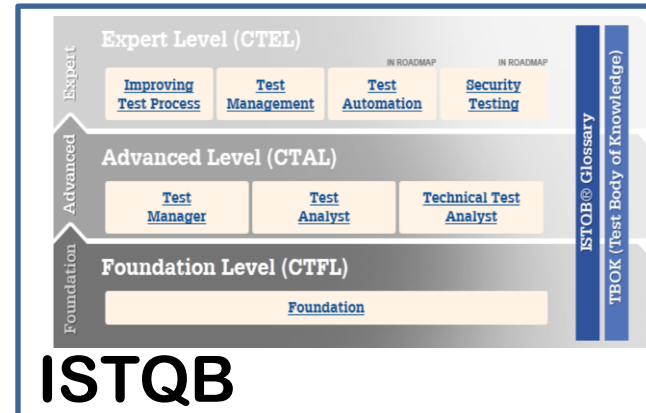
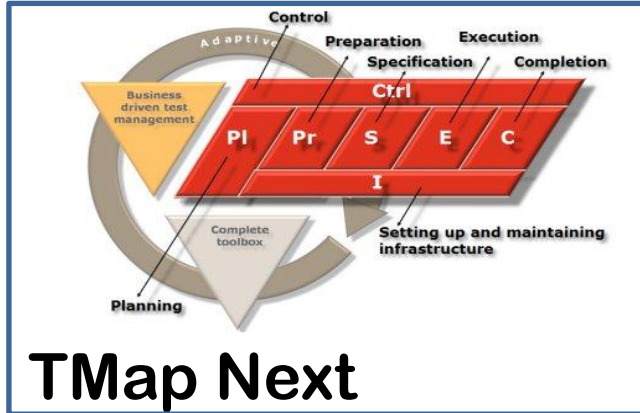
[www.eurostarconferences.com](http://www.eurostarconferences.com)

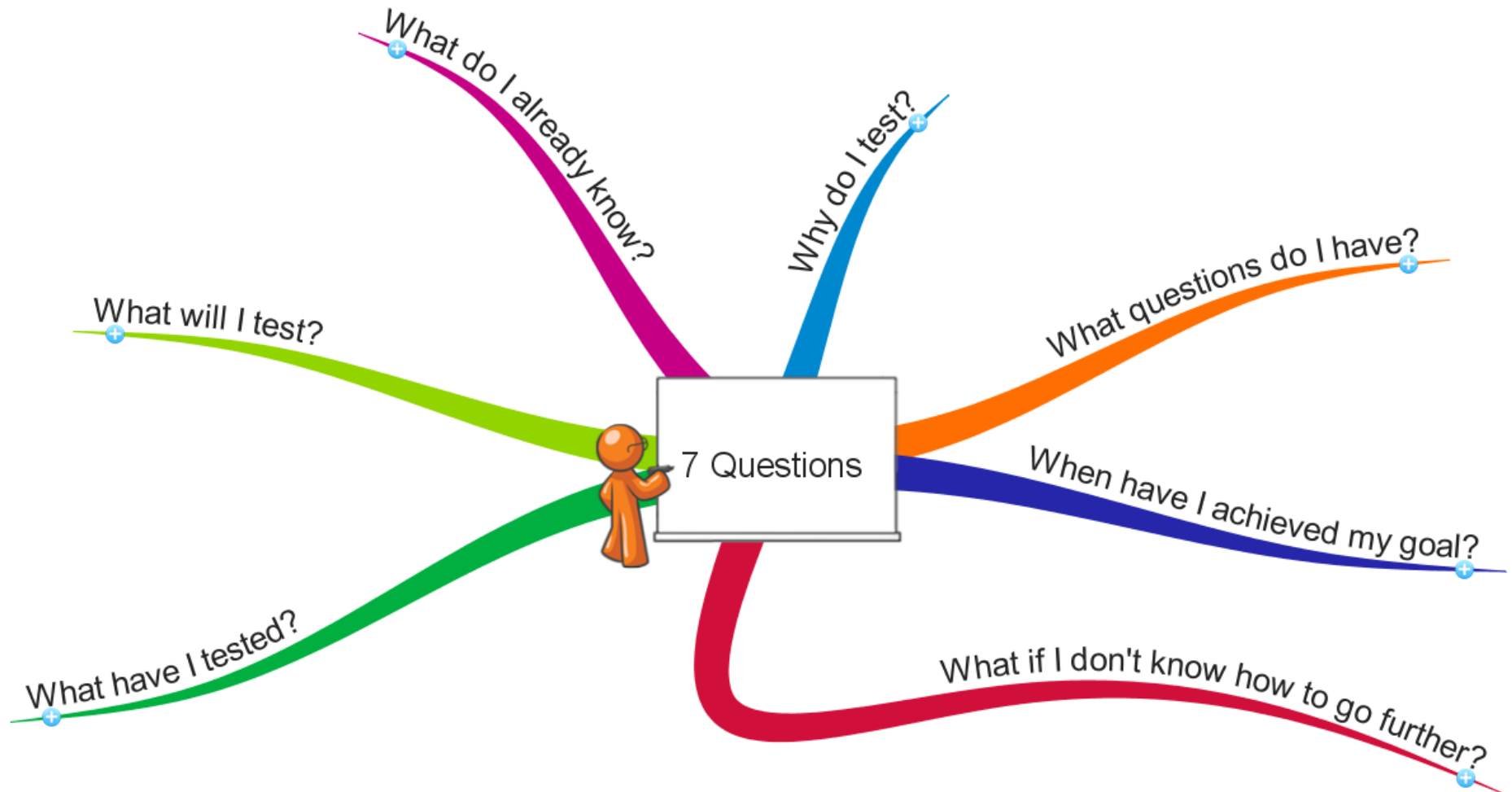


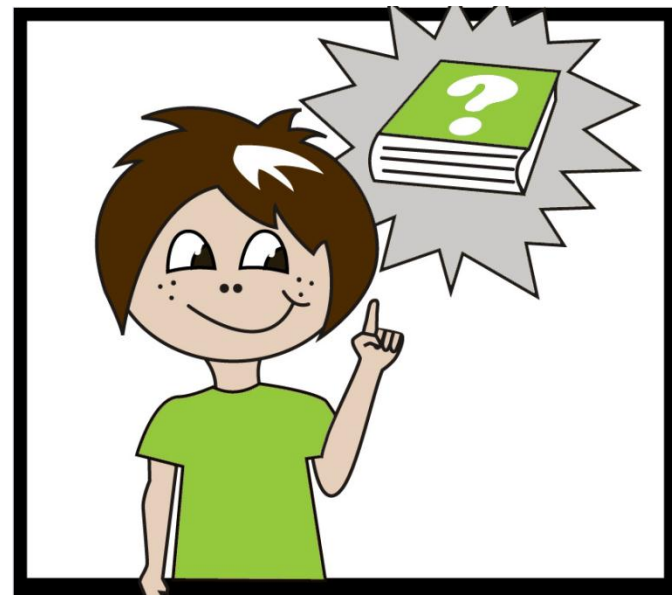
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# Context



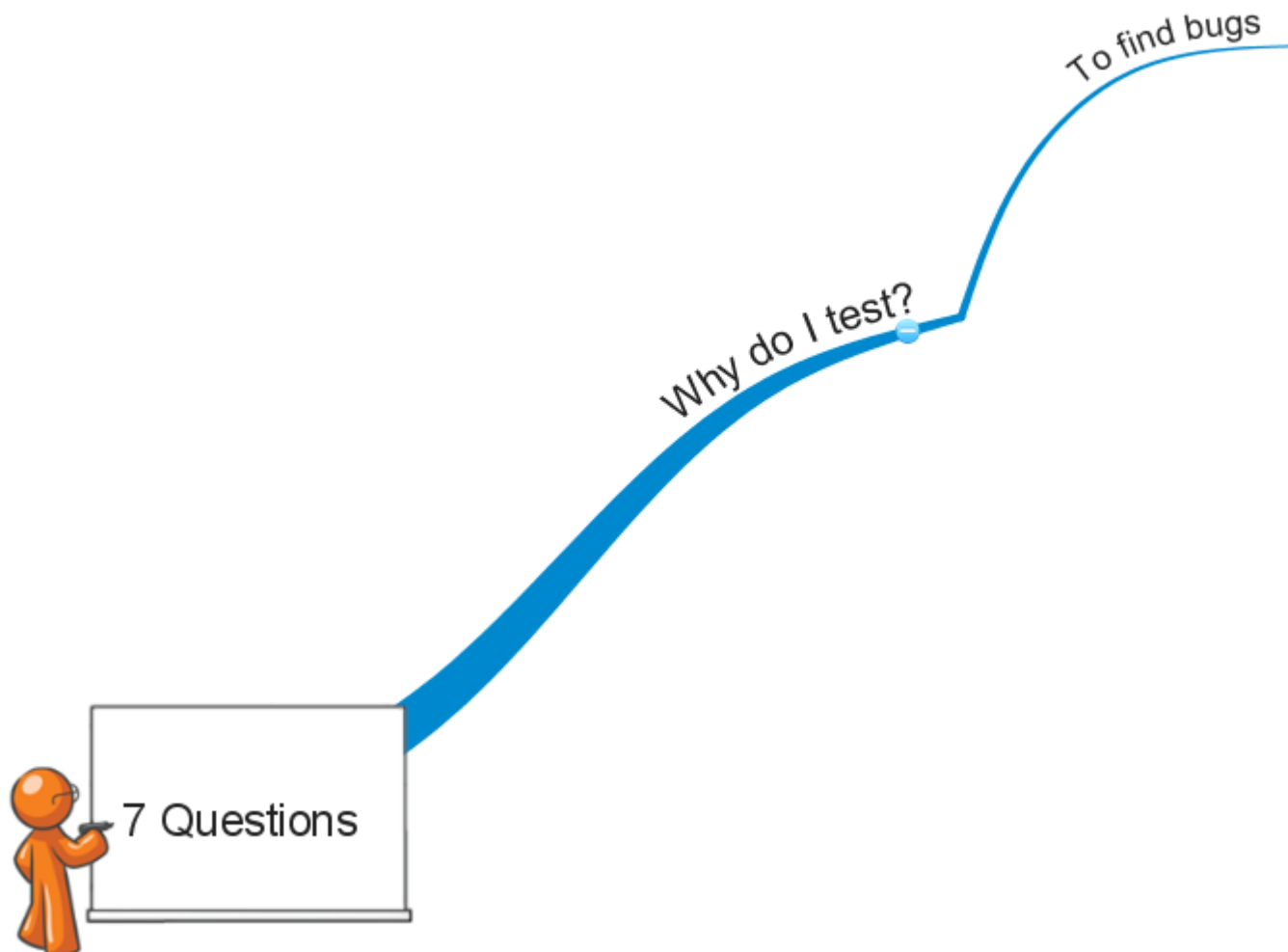




Why do I test?



7 Questions



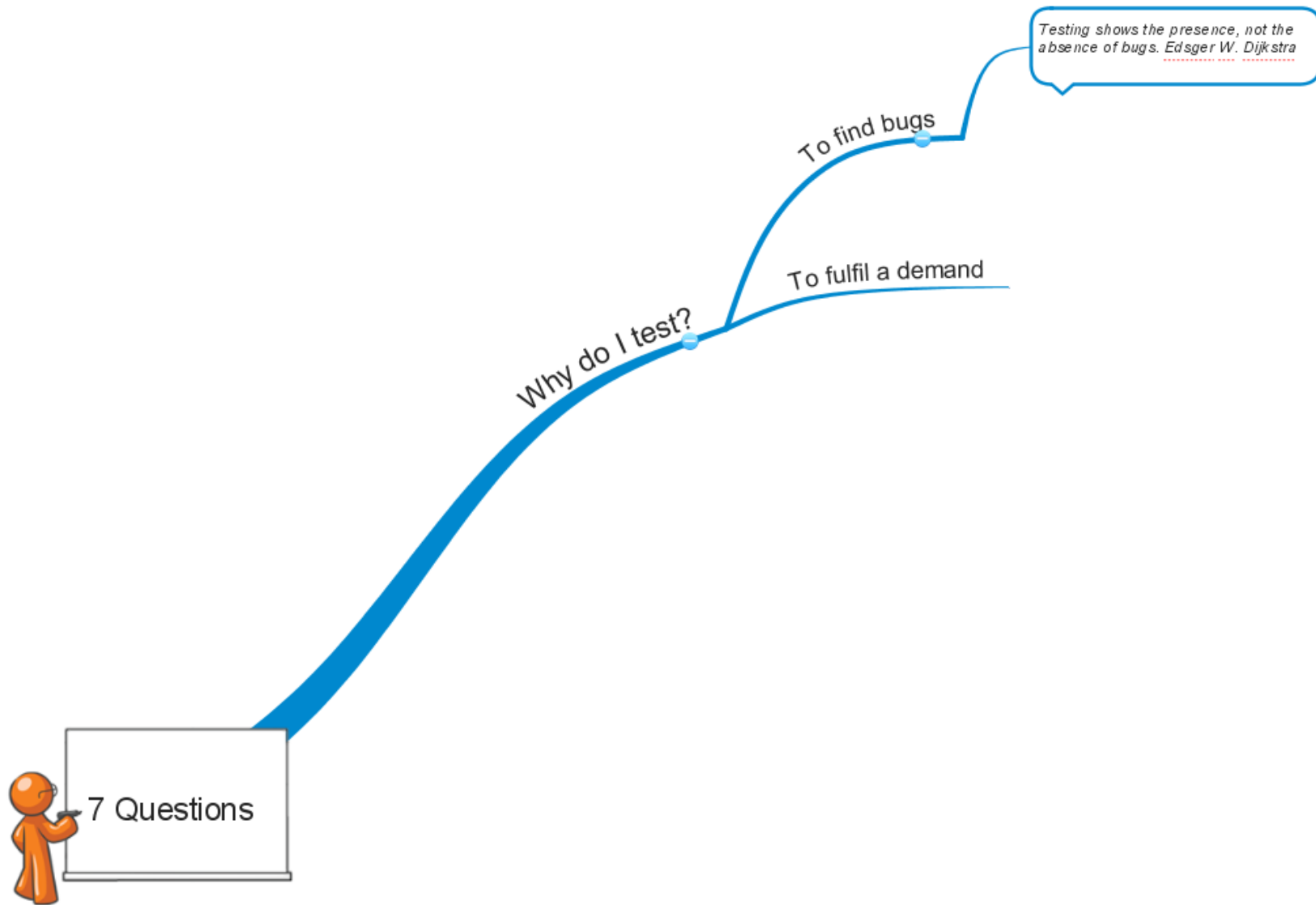


7 Questions

Why do I test?

To find bugs

*Testing shows the presence, not the  
absence of bugs. Edsger W. Dijkstra*





7 Questions

Why do I test?

To find bugs

To fulfil a demand

Internal

Standards  
Procedures

*Testing shows the presence, not the  
absence of bugs. Edsger W. Dijkstra*





7 Questions

Why do I test?

To find bugs

To fulfil a demand

Internal

External

Standards

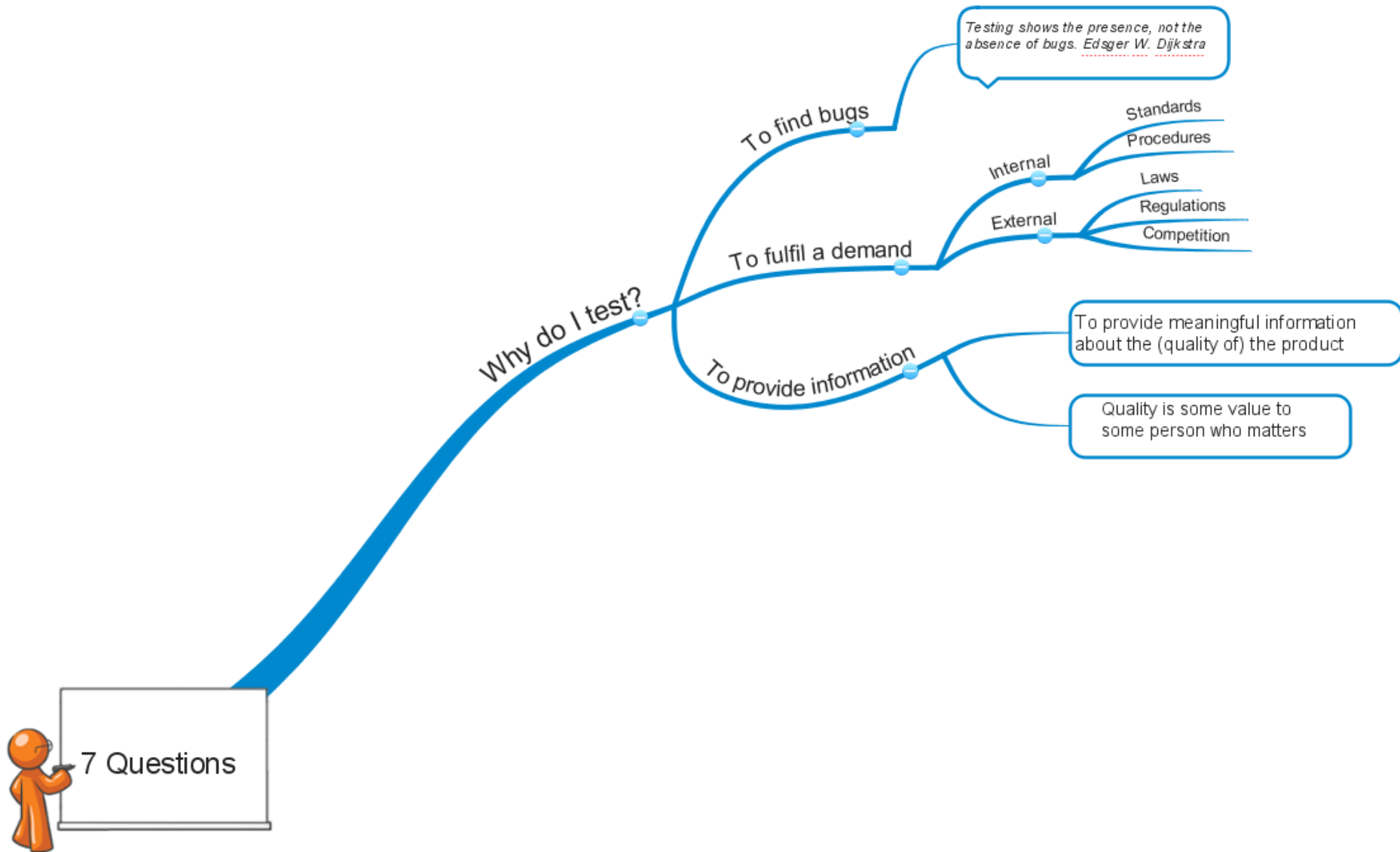
Procedures

Laws

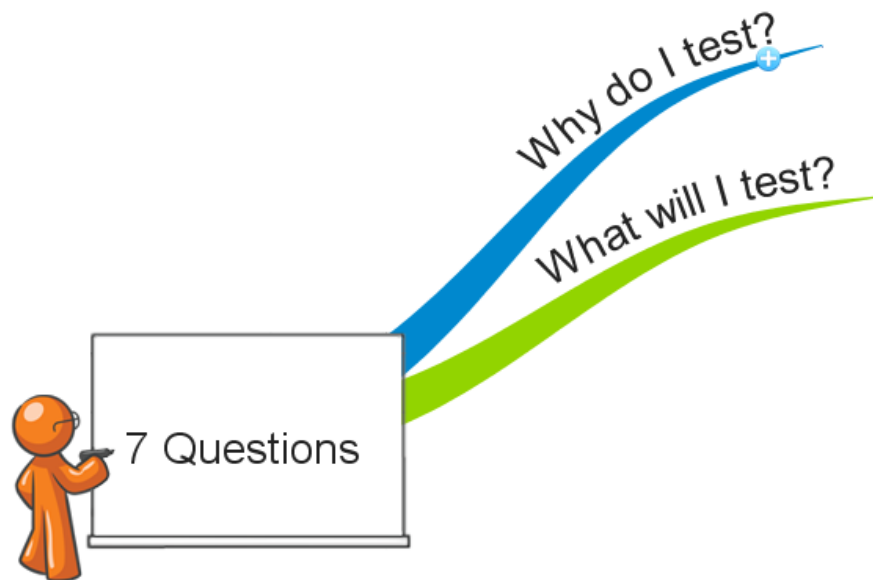
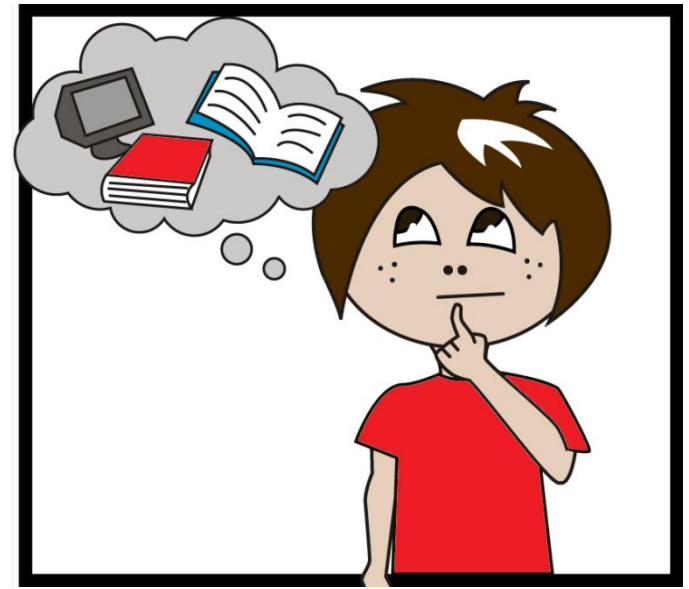
Regulations

Competition

Testing shows the presence, not the absence of bugs. *Edsger W. Dijkstra*



7 Questions

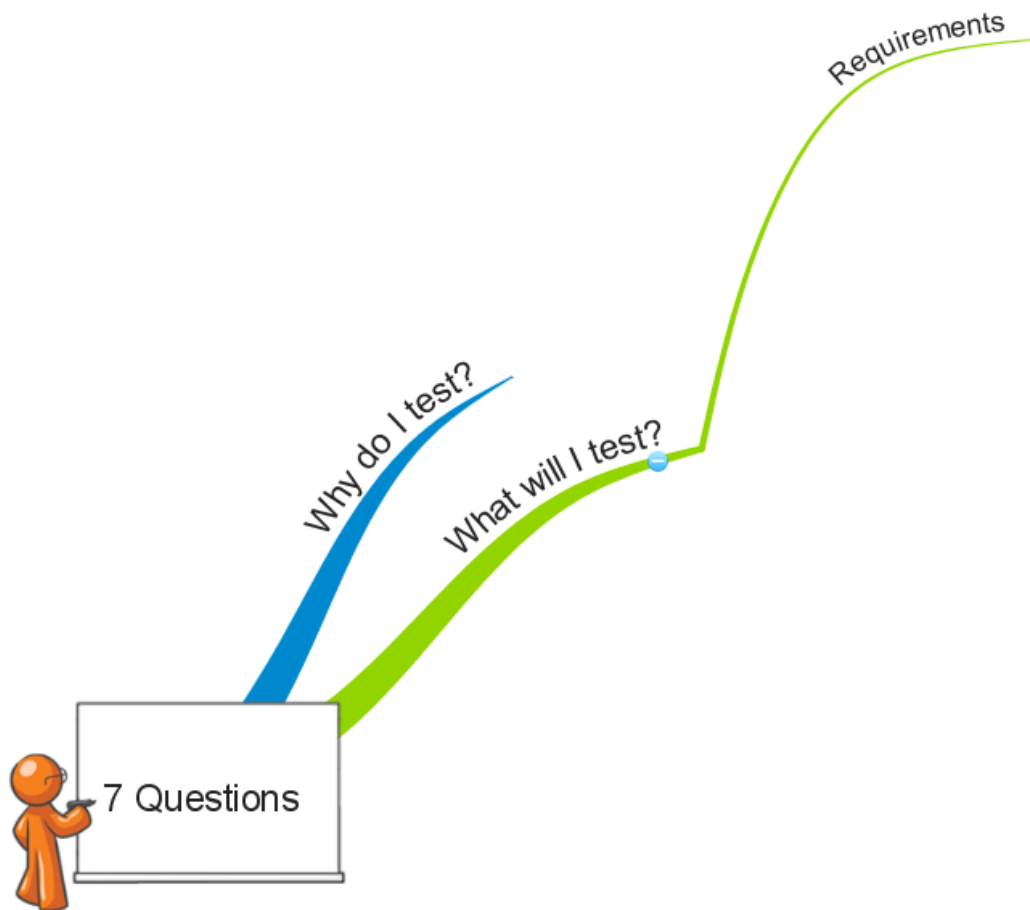


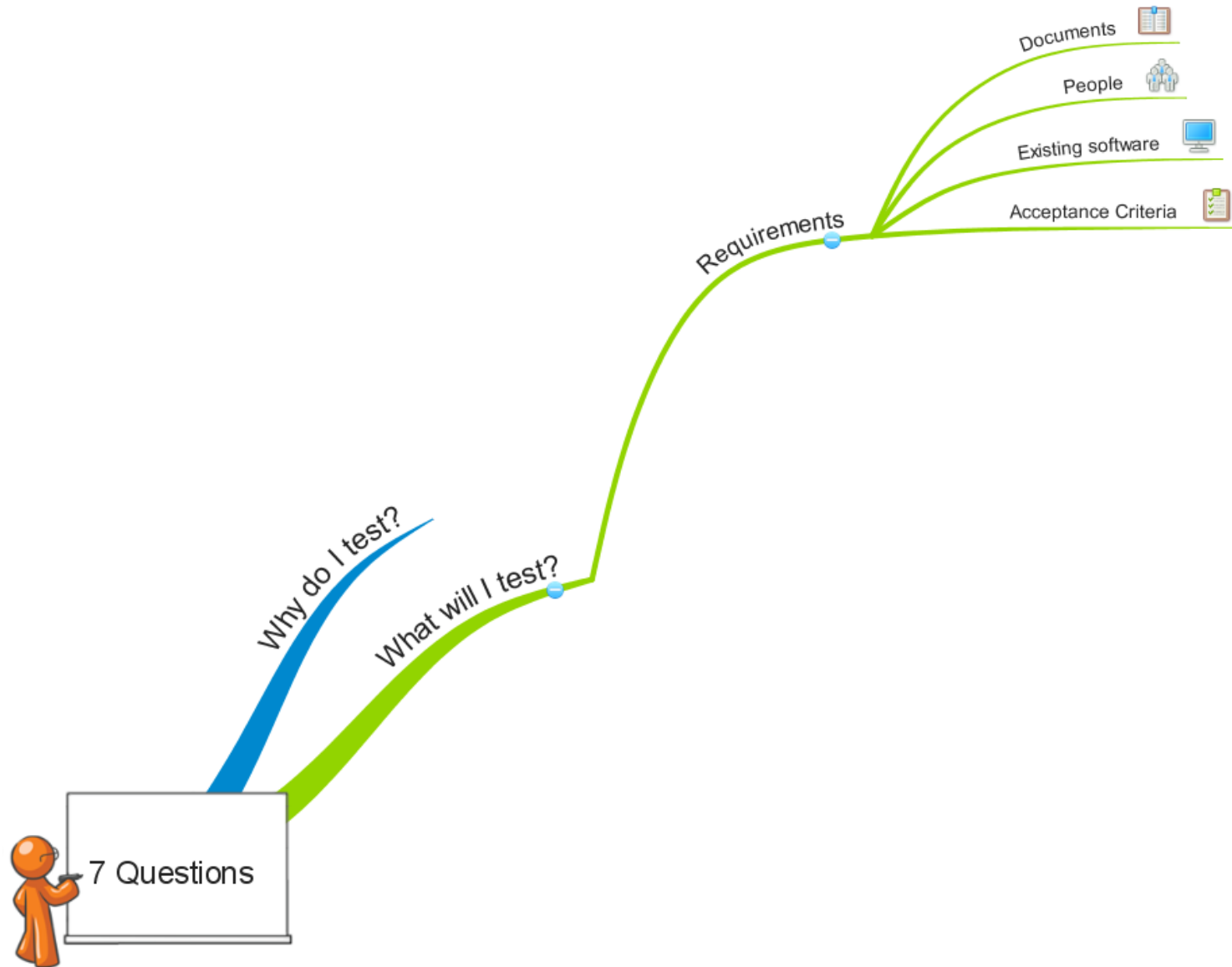
Why do I test?

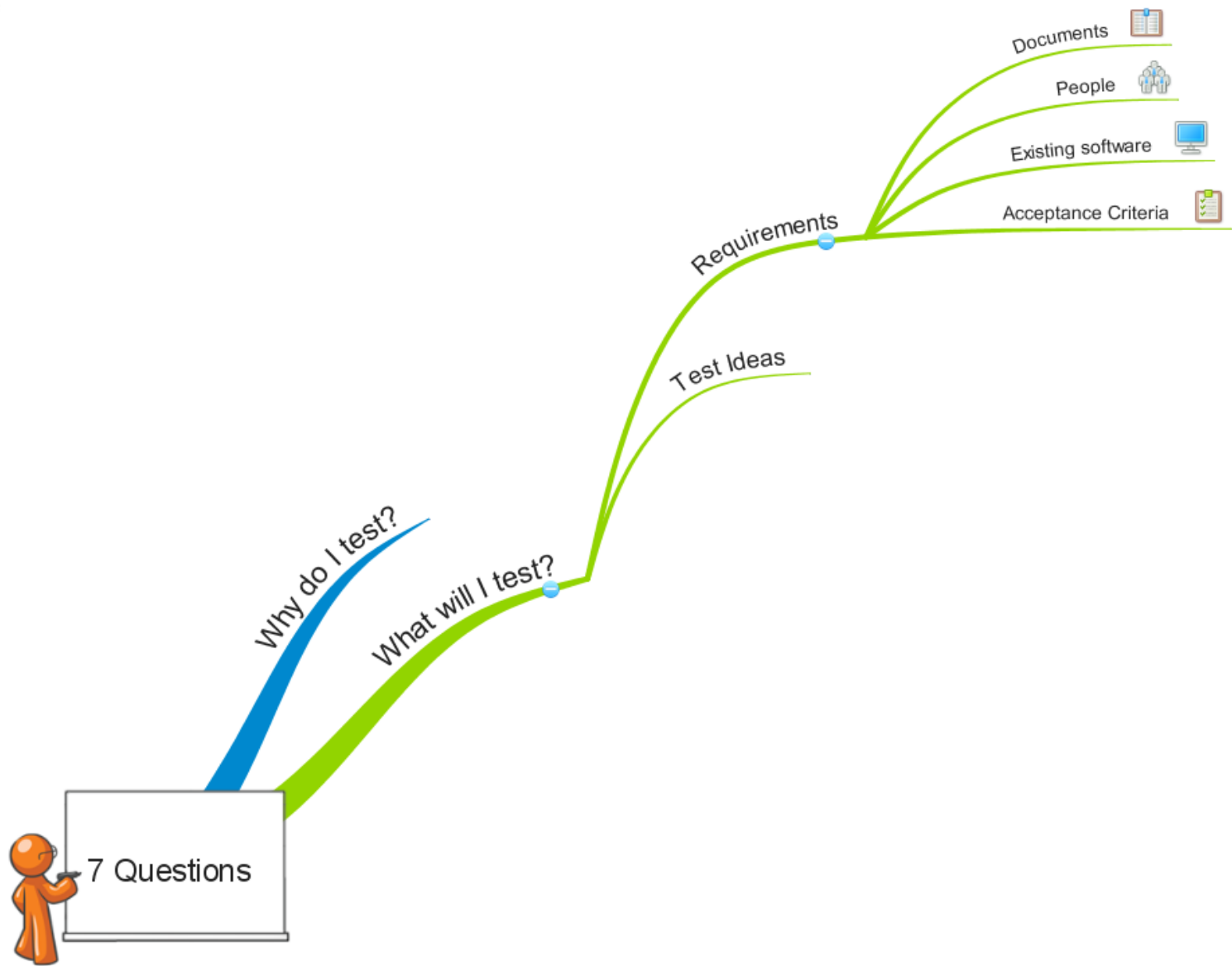
What will I test?

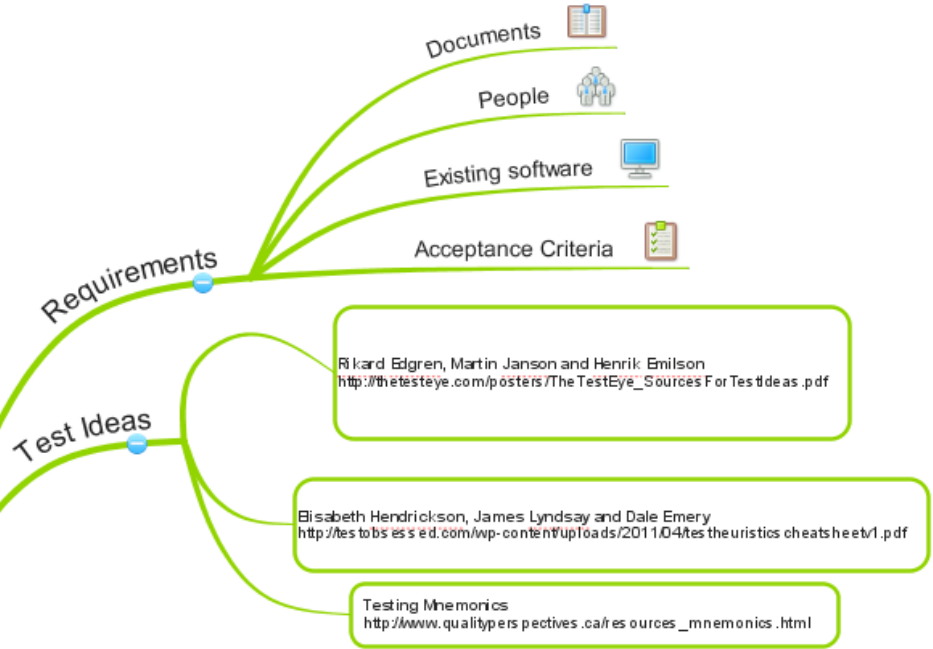
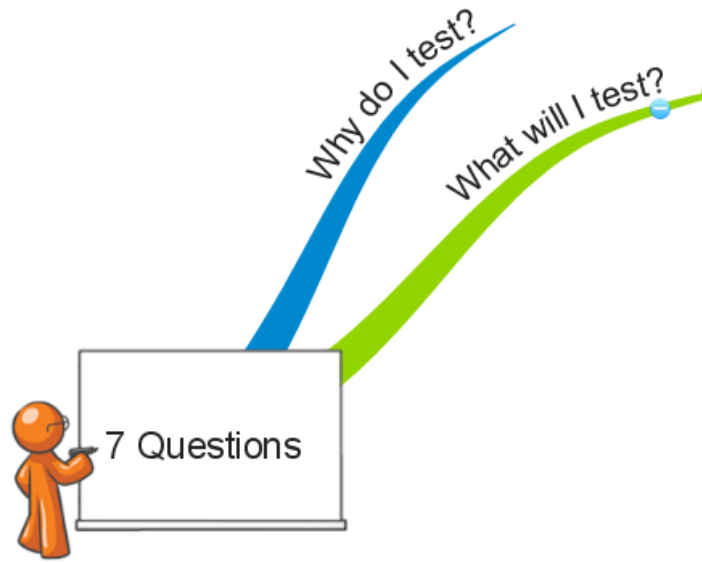
7 Questions



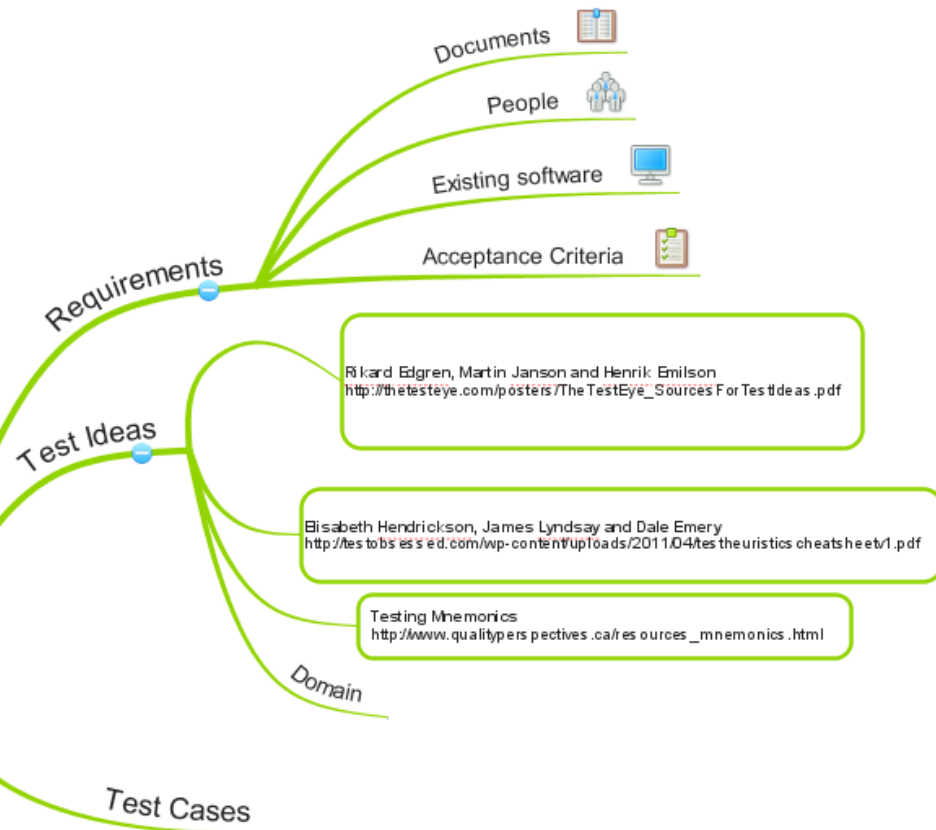
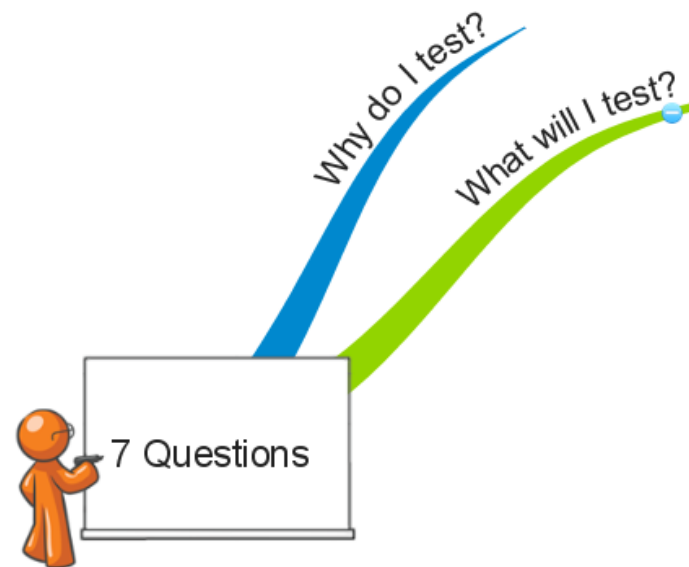














Why do I test?


What will I test?

Requirements

Documents 

People 

Existing software 

Acceptance Criteria 

Test Ideas

Rikard Edgren, Martin Janson and Henrik Emilson  
[http://thetesteye.com/posters/TheTestEye\\_SourcesForTestIdeas.pdf](http://thetesteye.com/posters/TheTestEye_SourcesForTestIdeas.pdf)


Elisabeth Hendrickson, James Lyndsay and Dale Emery  
<http://testobsessed.com/wp-content/uploads/2011/04/tester-uristics-cheatsheet1.pdf>

Testing Mnemonics  
[http://www.qualityperspectives.ca/resources\\_mnemonics.html](http://www.qualityperspectives.ca/resources_mnemonics.html)


Domain

Test Cases

Test Techniques 

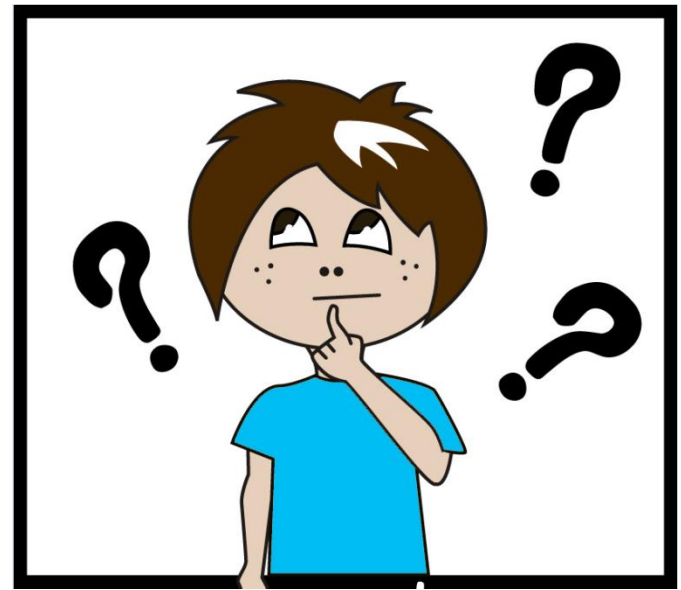
Do not Repeat Yourself 

Separation of Concerns 

YAGNI or No user would do this 

7 Questions





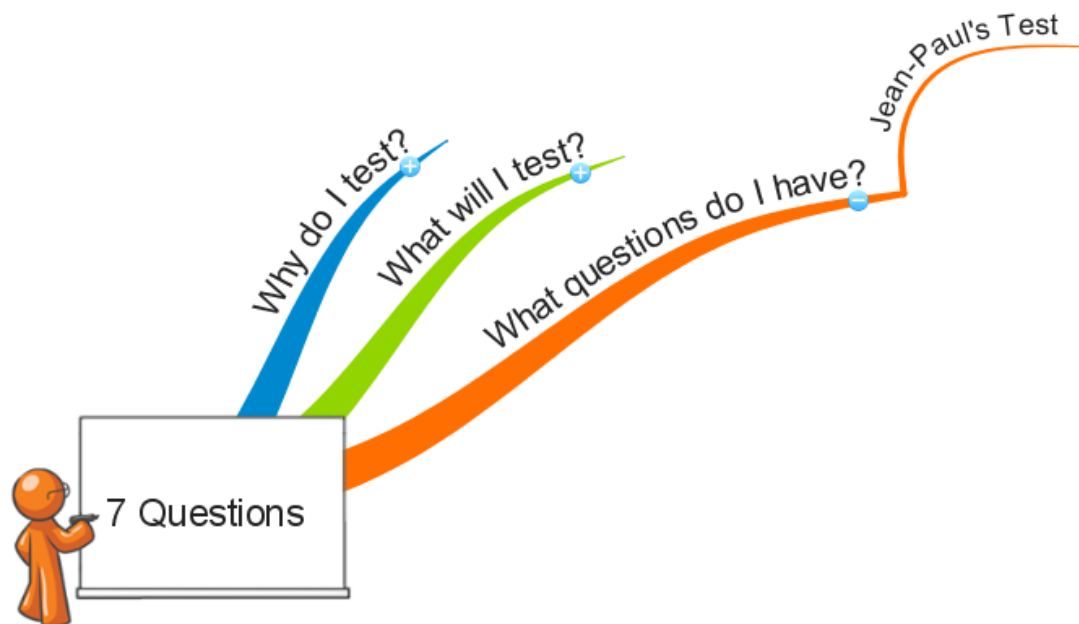
Why do I test?

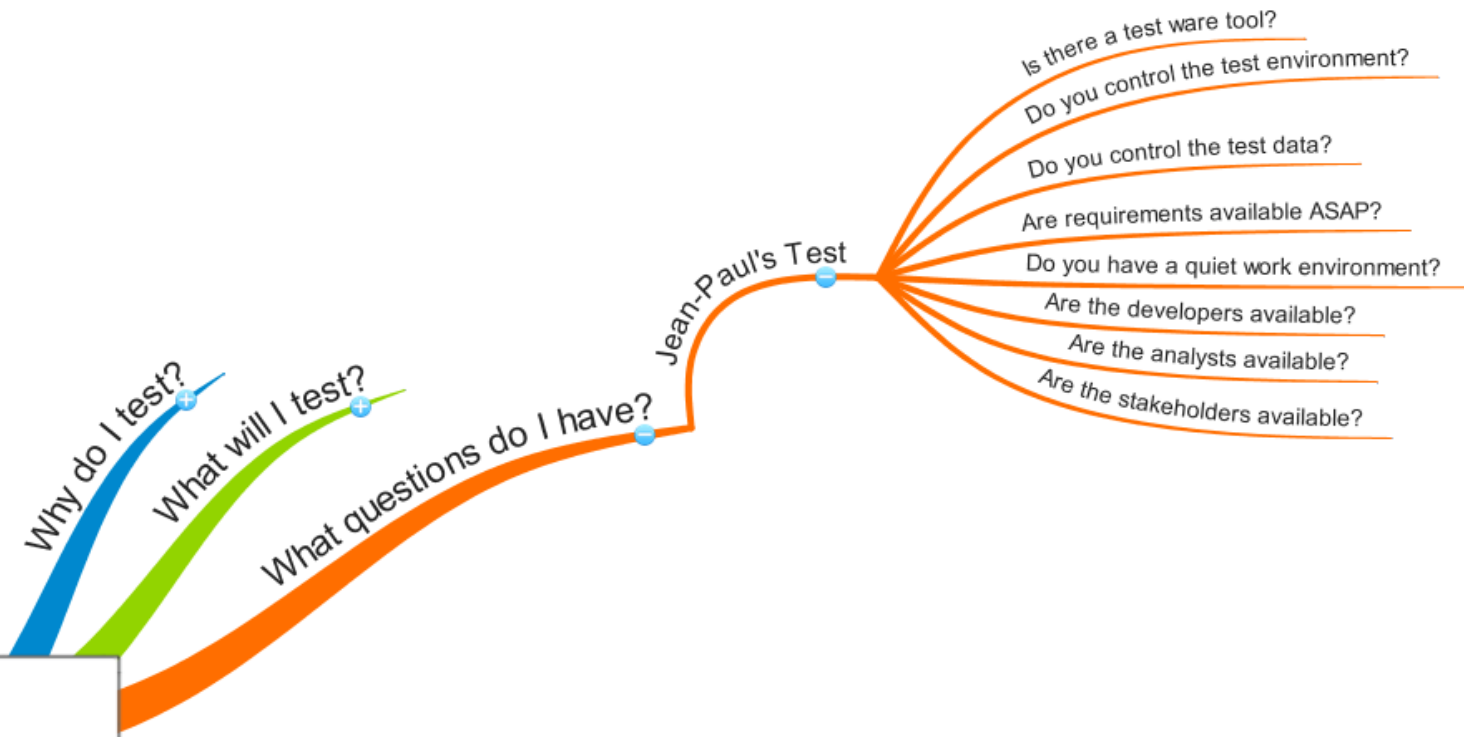
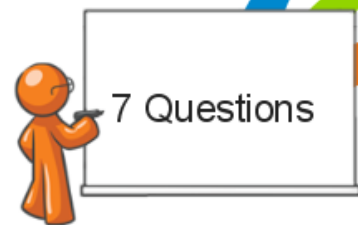
What will I test?

What questions do I have?

7 Questions









7 Questions

Why do I test?

What will I test?

What questions do I have?

Jean-Paul's Test

Poutsma Principle

Is there a test ware tool?

Do you control the test environment?

Do you control the test data?

Are requirements available ASAP?

Do you have a quiet work environment?

Are the developers available?

Are the analysts available?

Are the stakeholders available?

If something is too difficult to understand it must be wrong.  
Your job is to prove it wrong.

Why do I test?

What will I test?

What questions do I have?

Jean-Paul's Test

Poutsma Principle

Ask them!!

Is there a test ware tool?

Do you control the test environment?

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Do you have a quiet work environment?

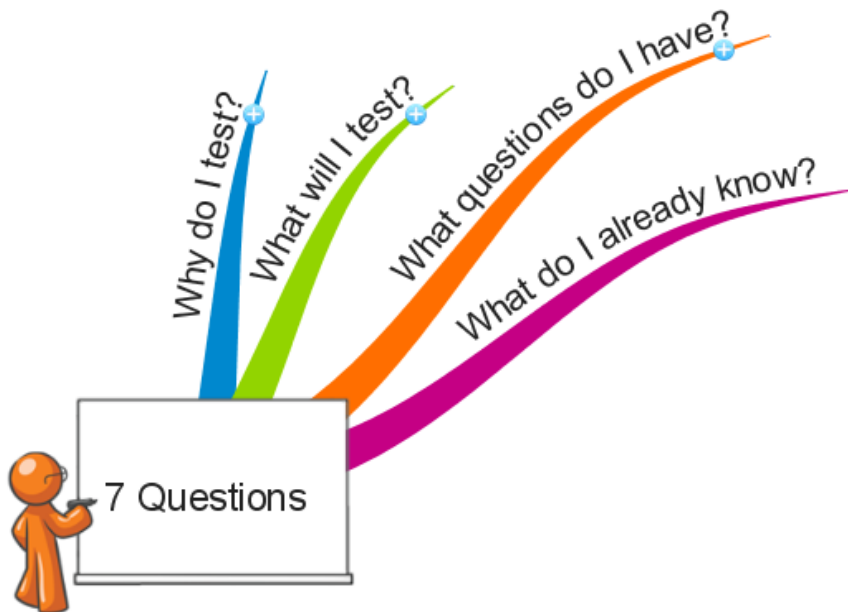
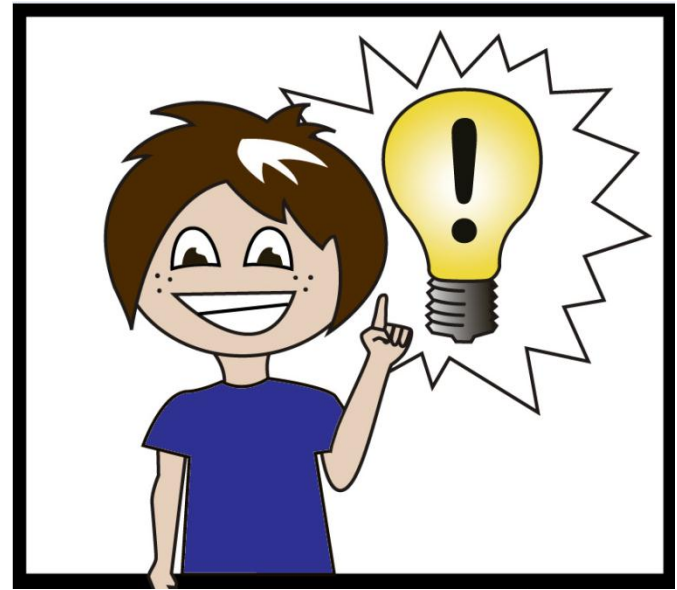
Are the developers available?

Are the analysts available?

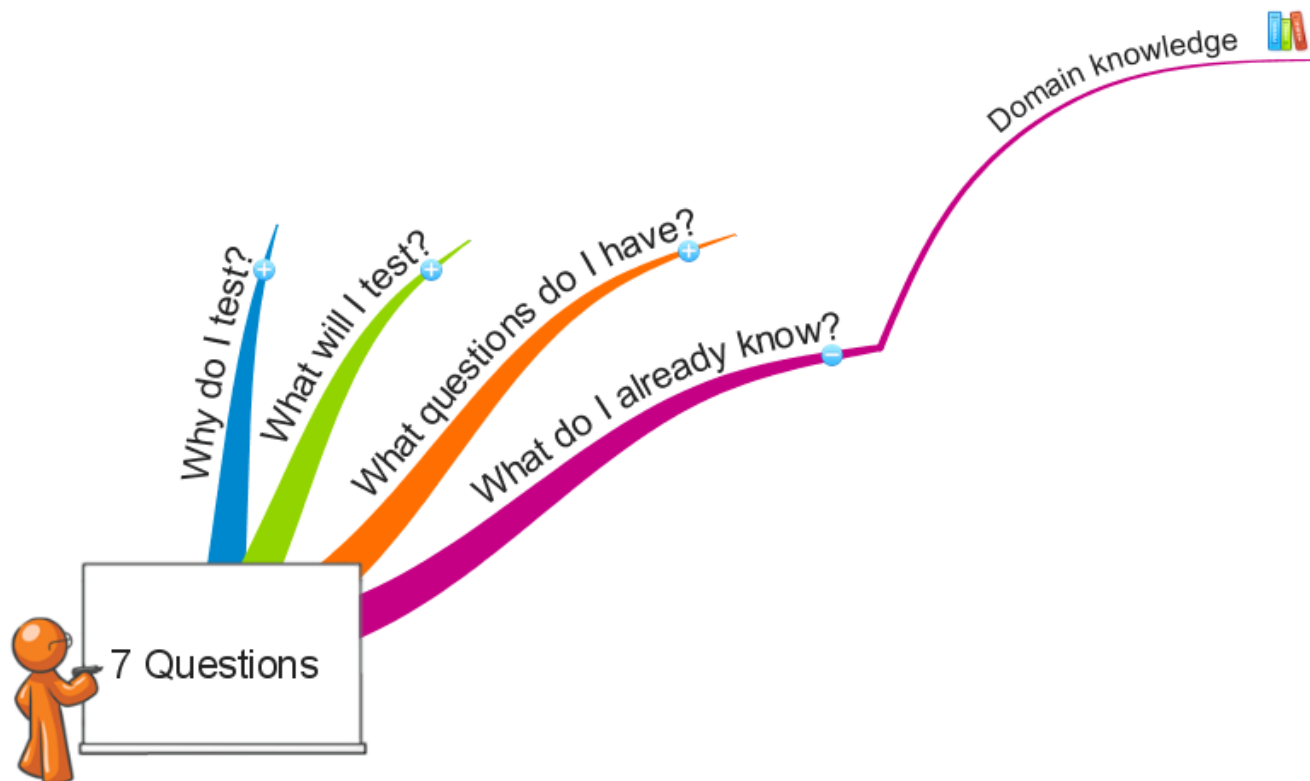
Are the stakeholders available?

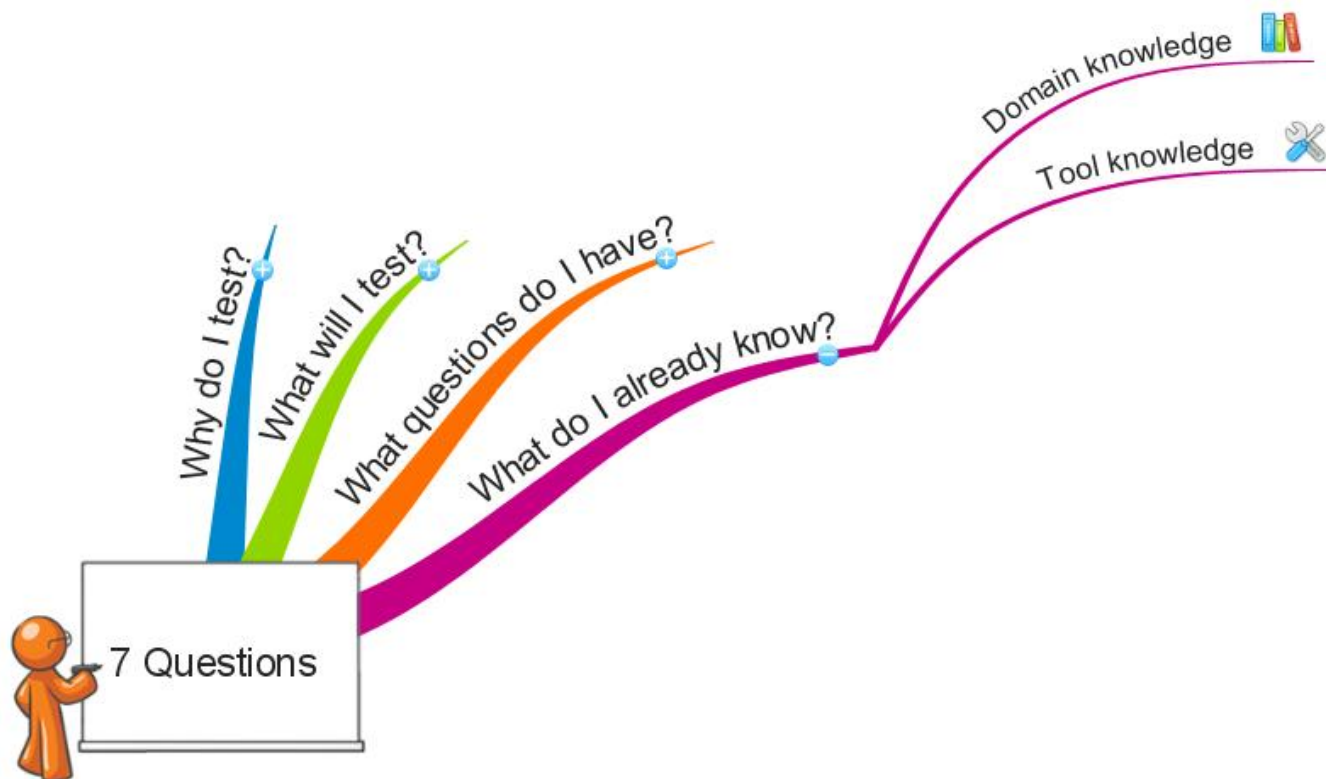
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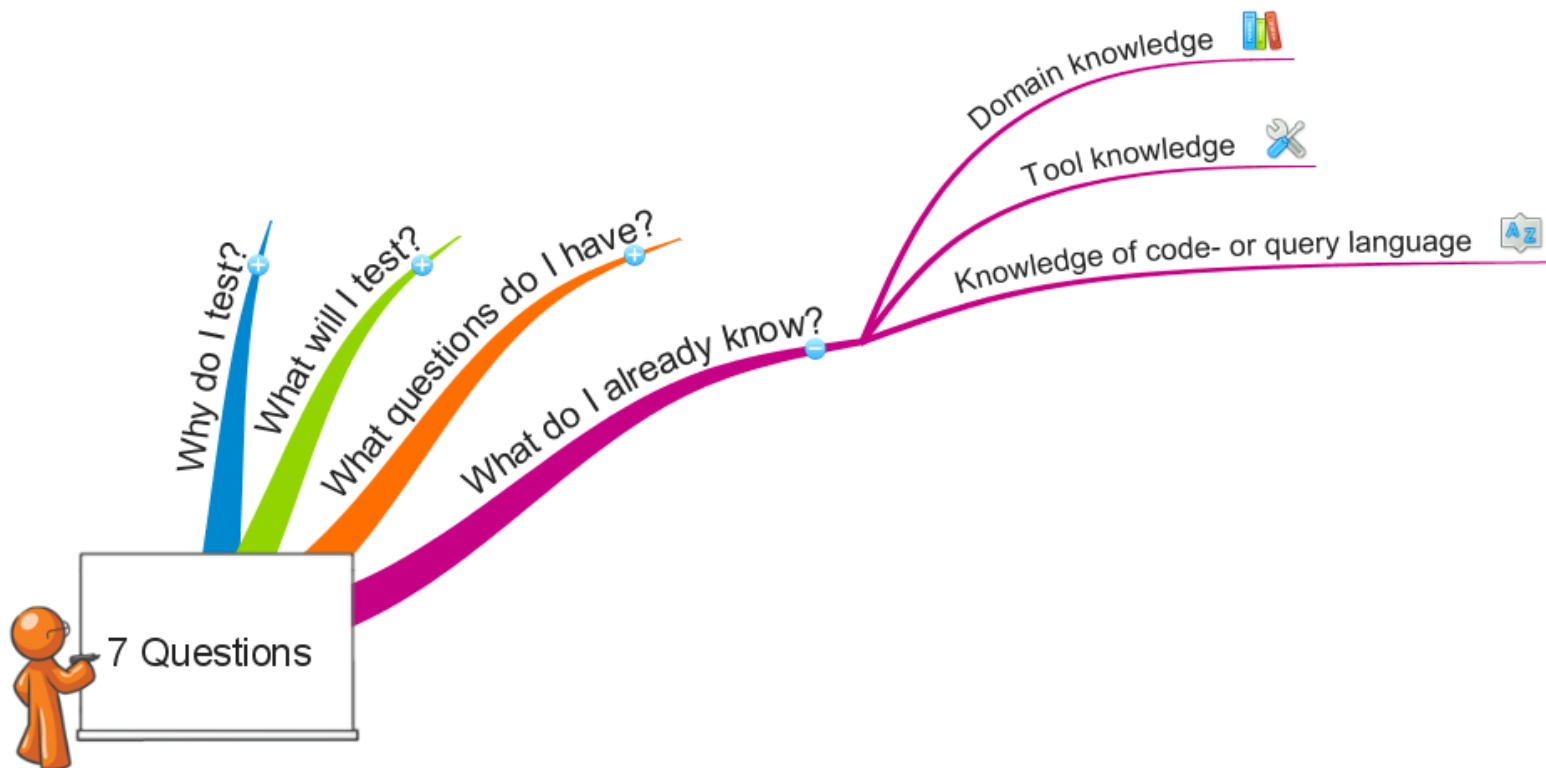
7 Questions

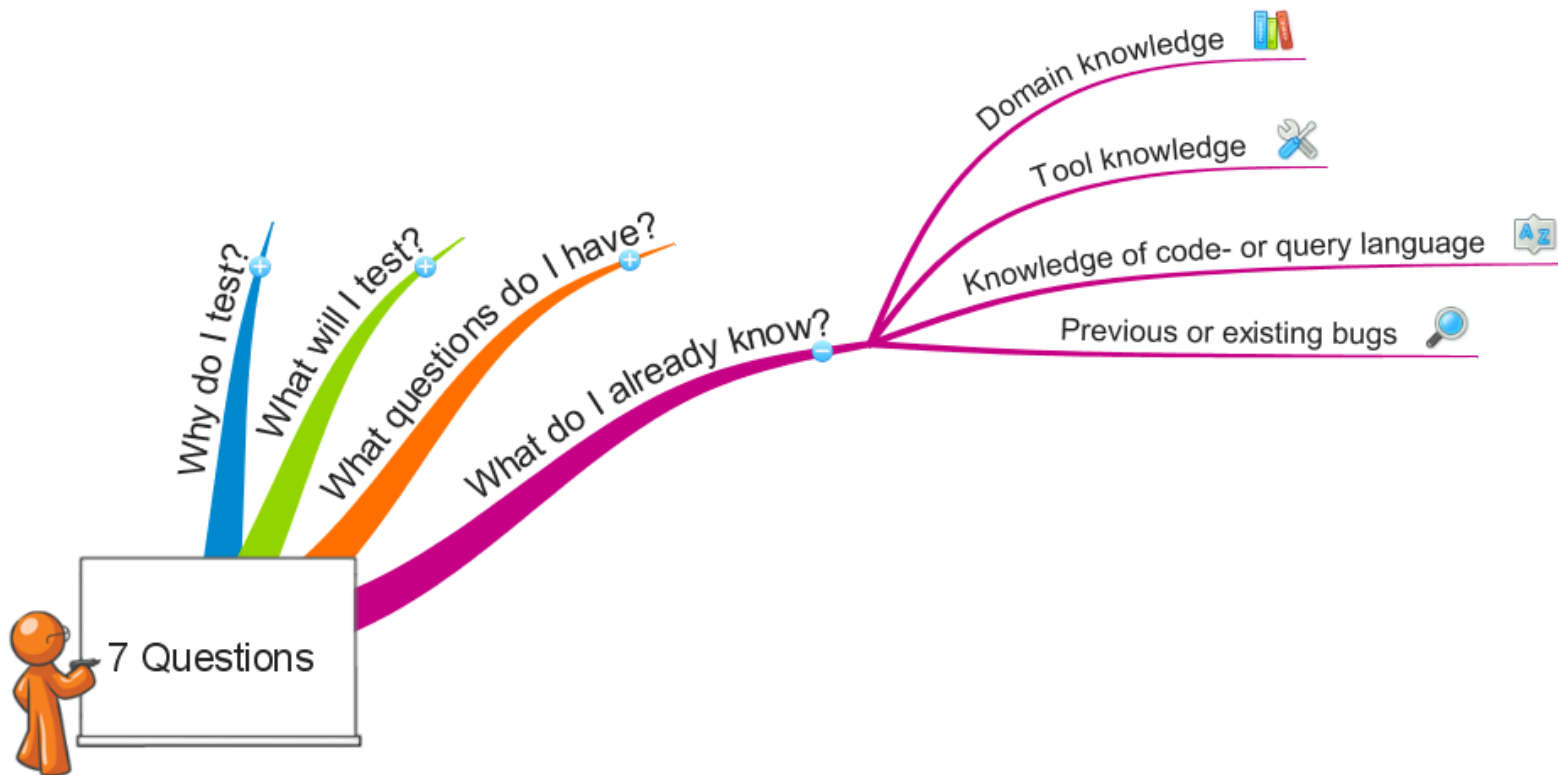


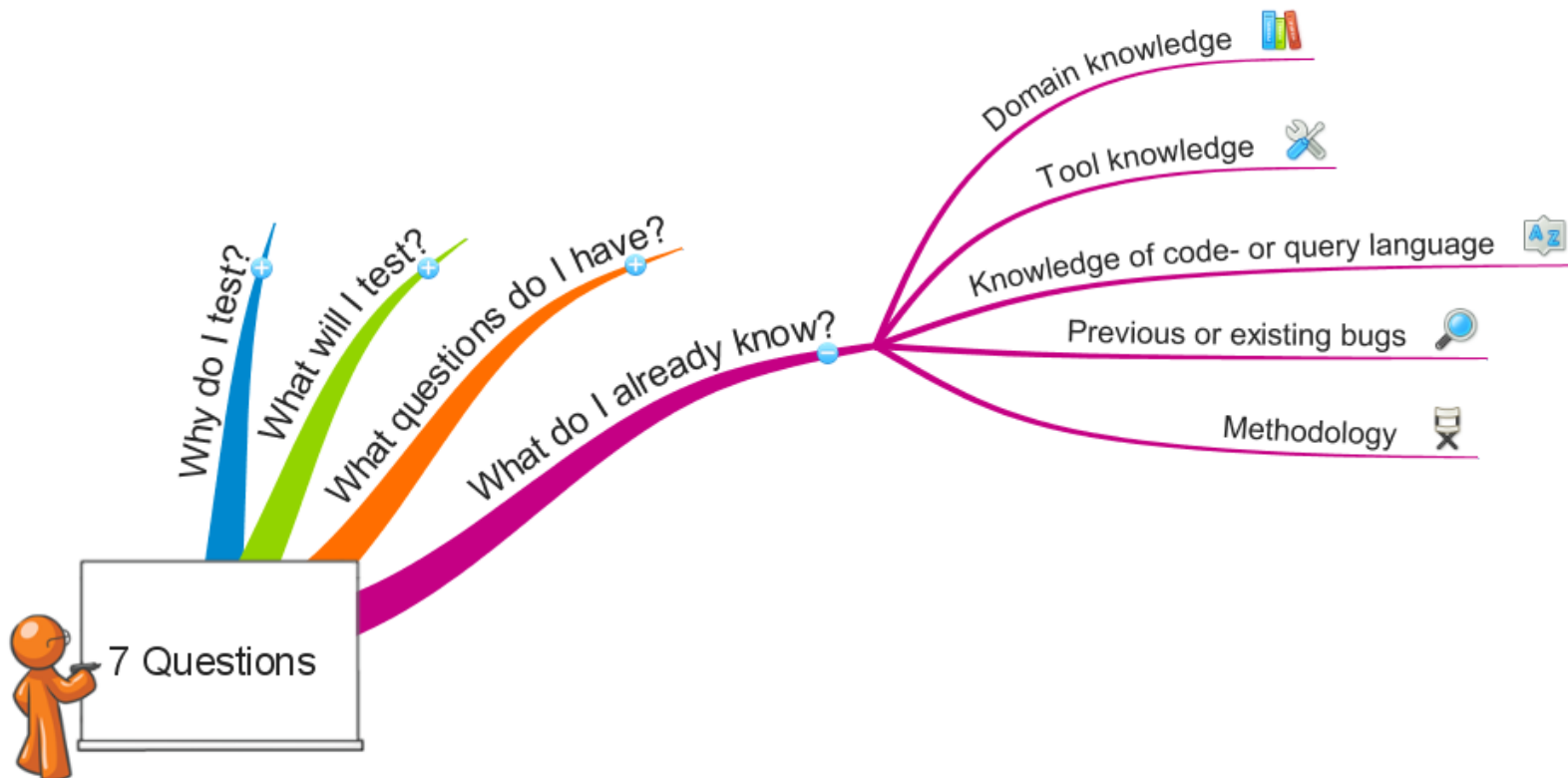


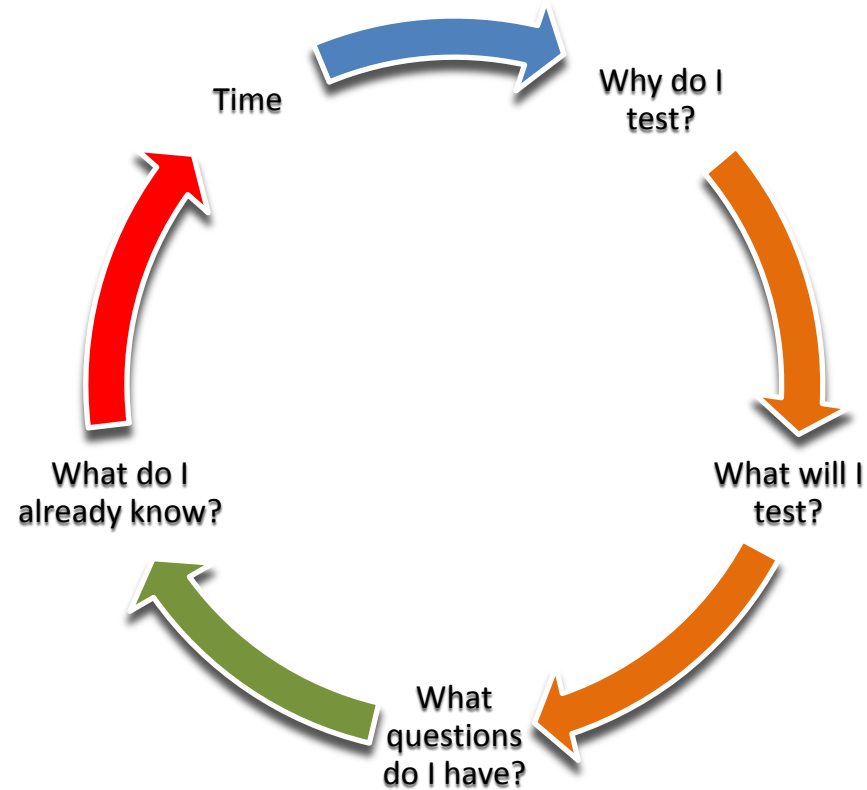


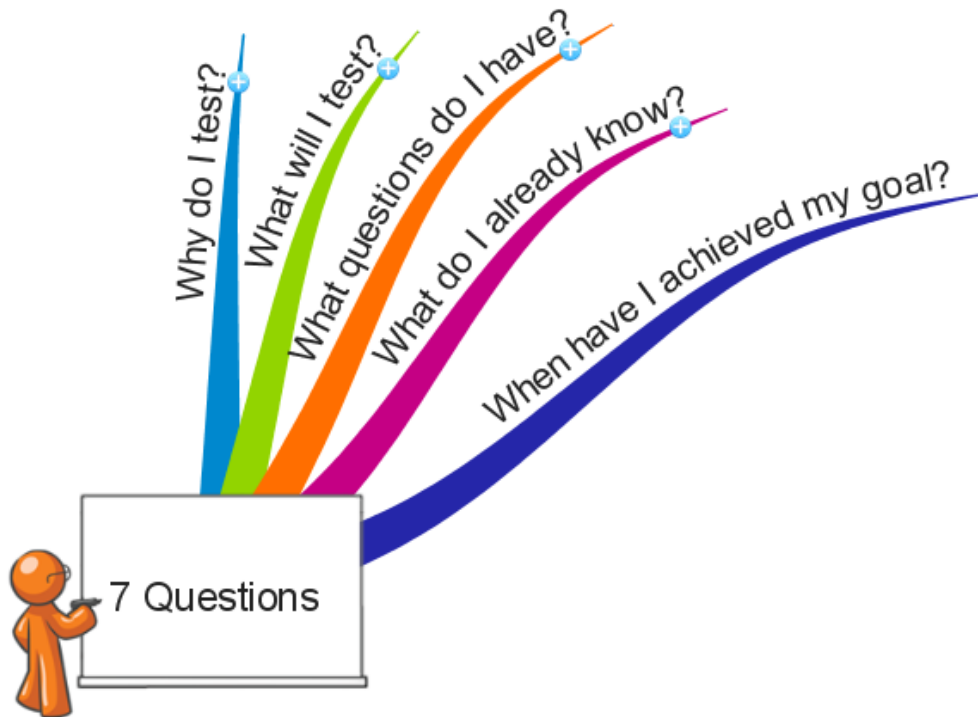
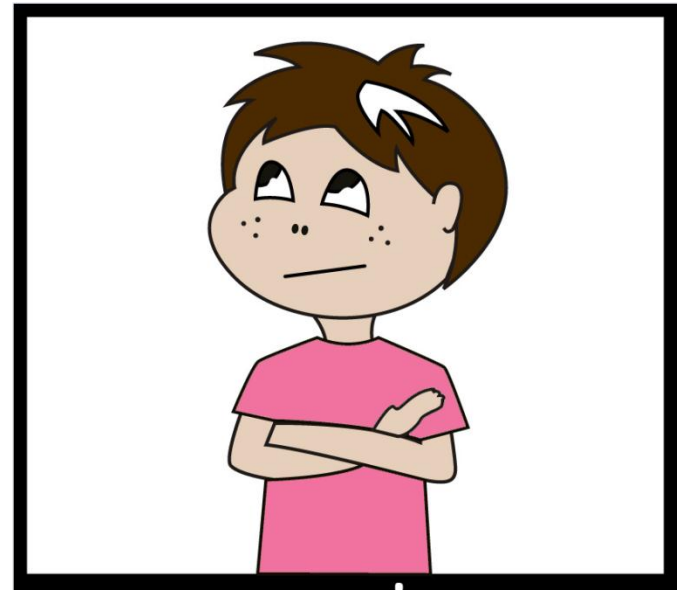








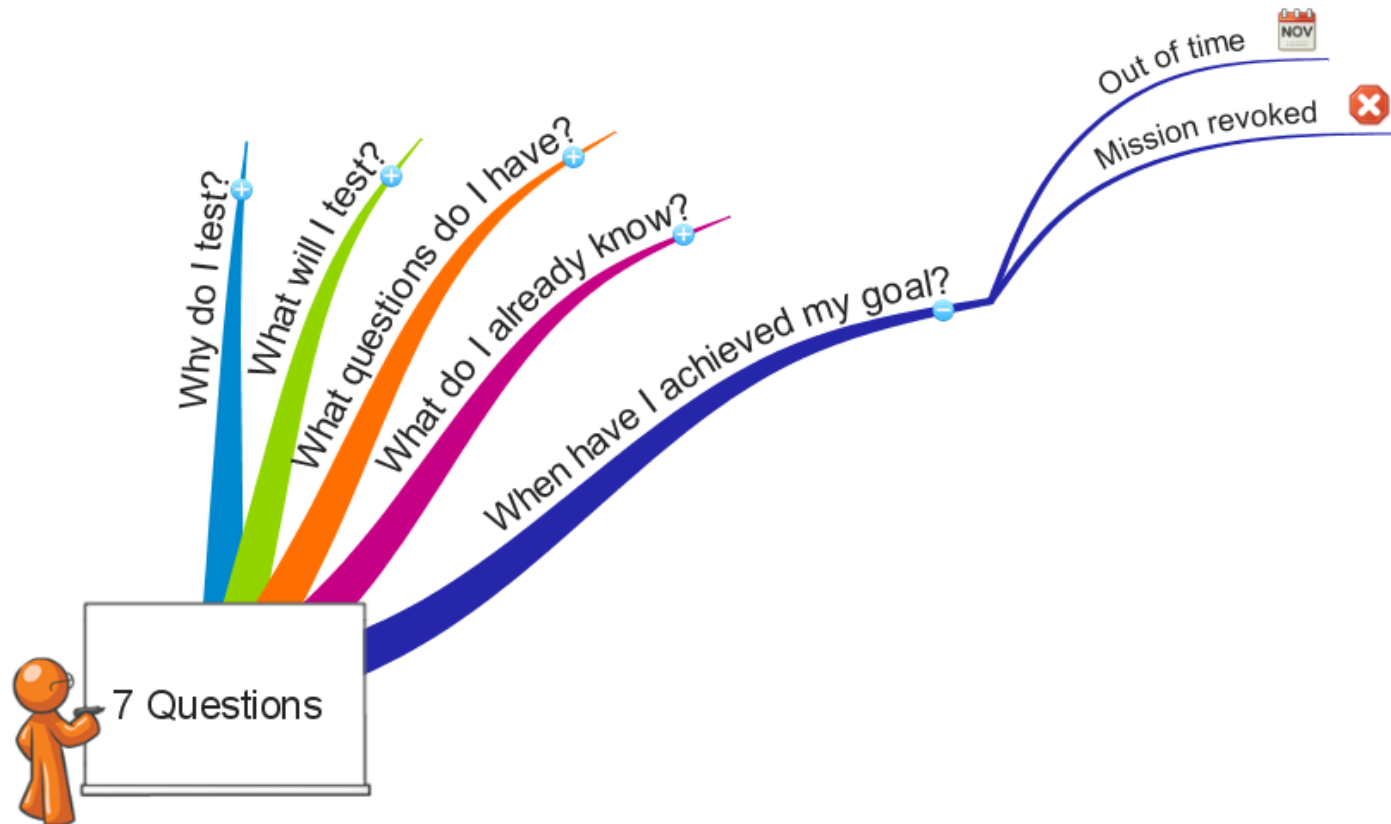


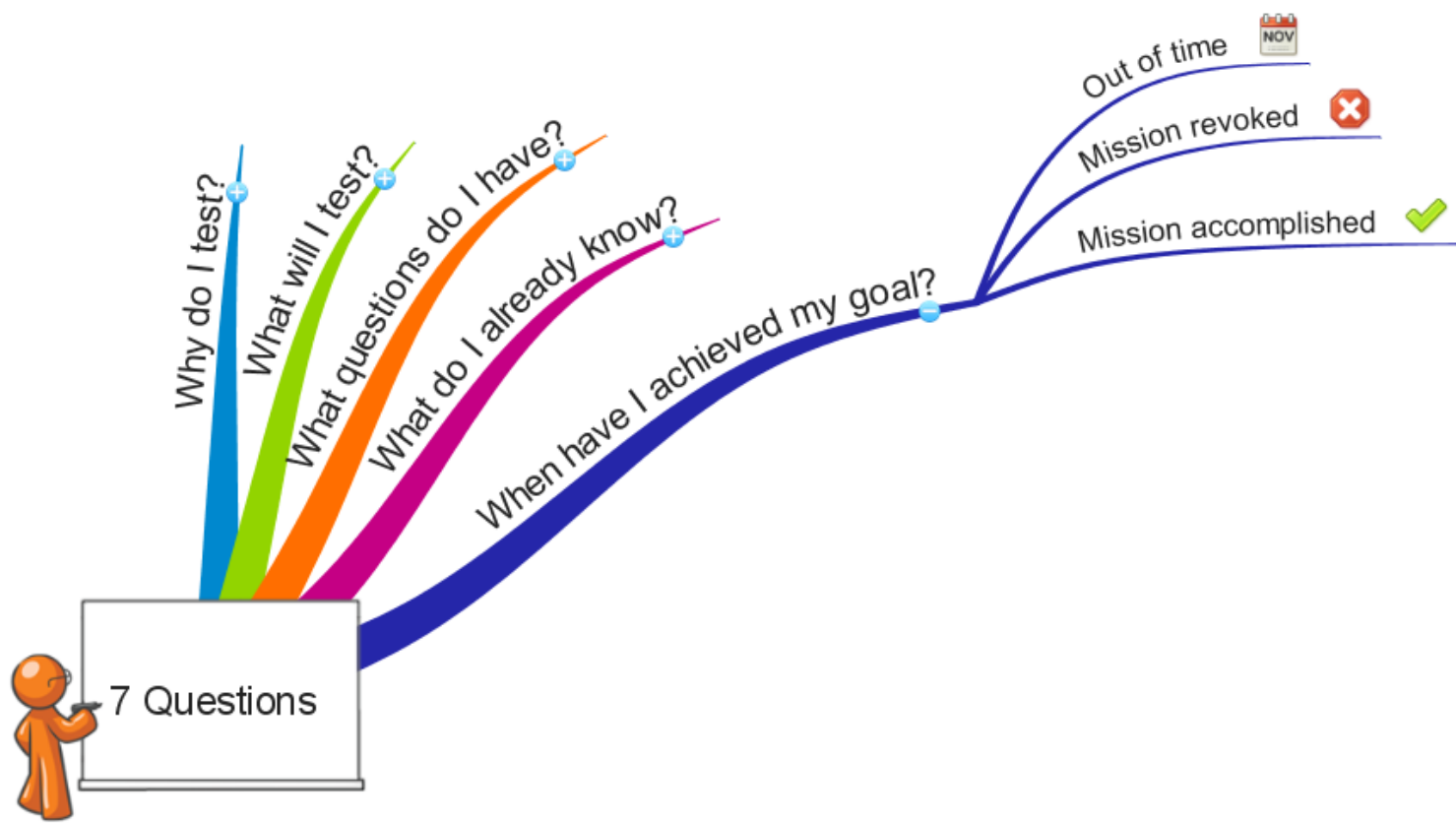


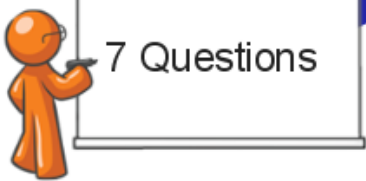
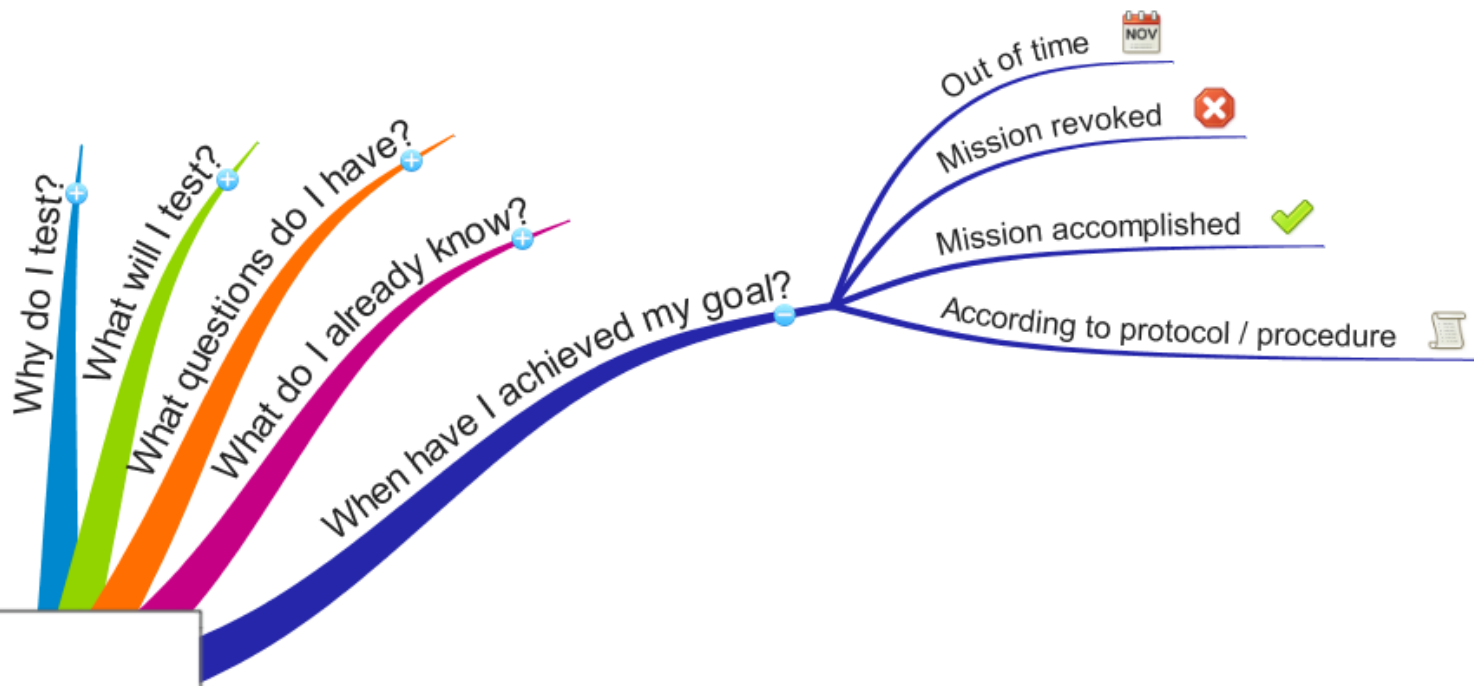


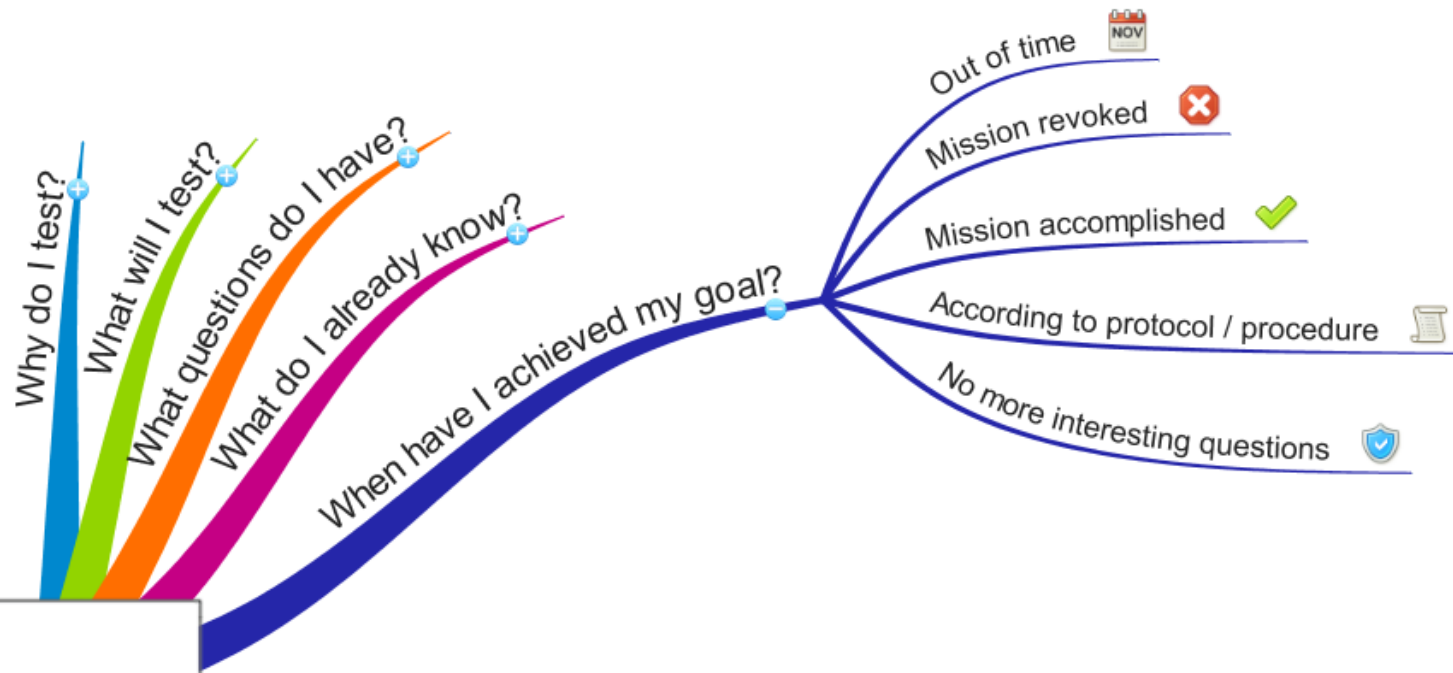
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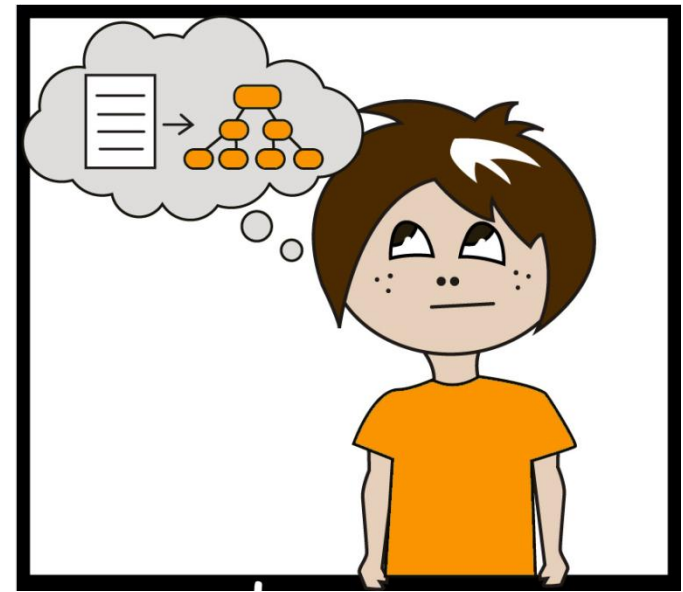


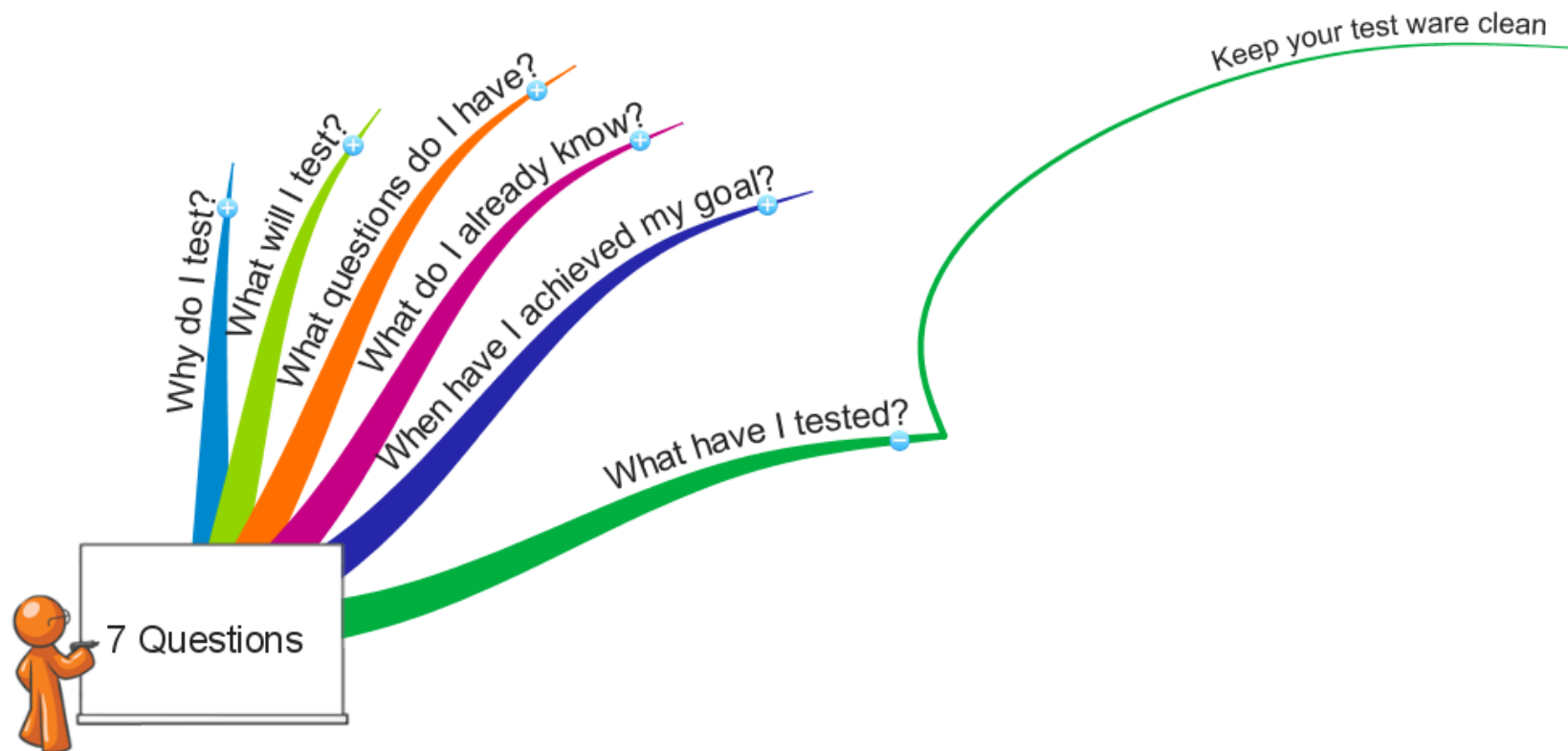


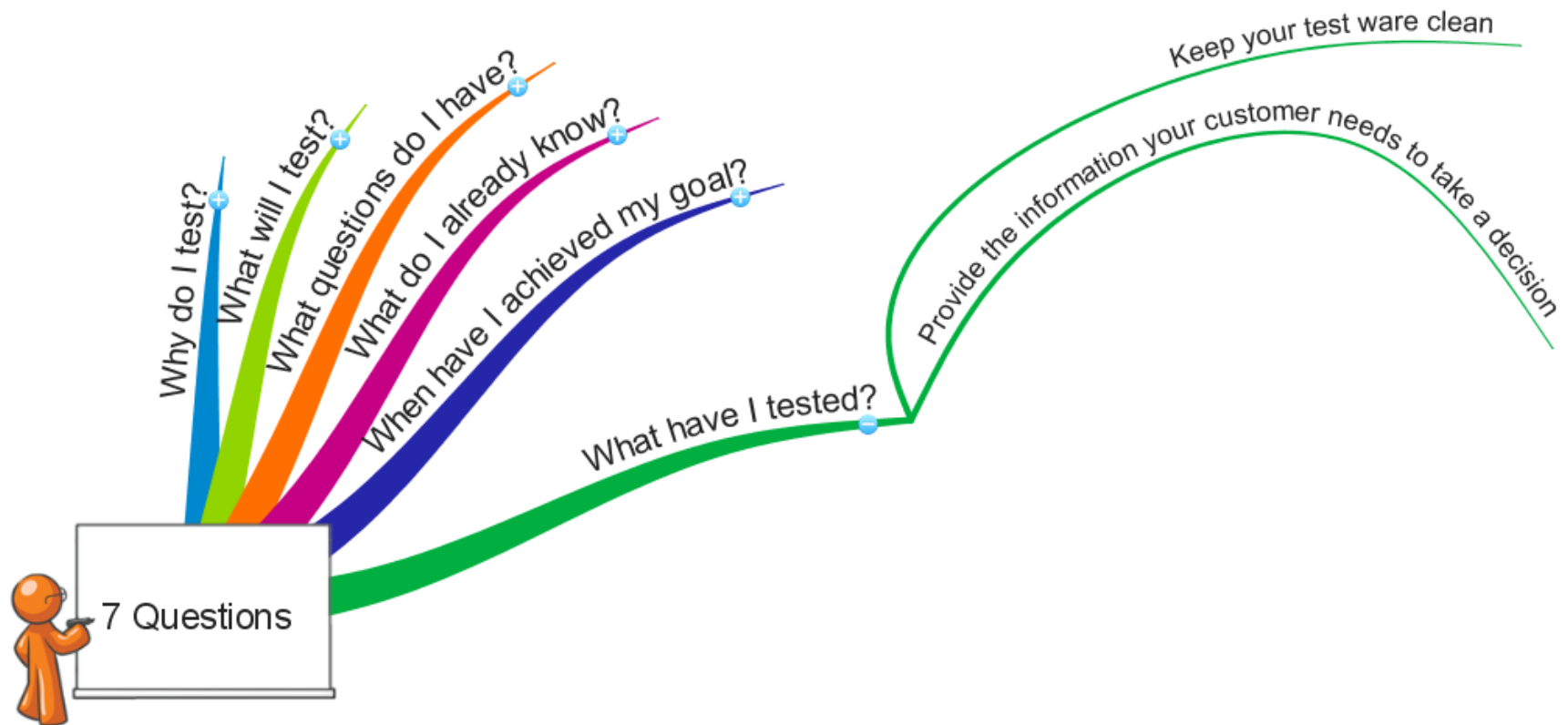


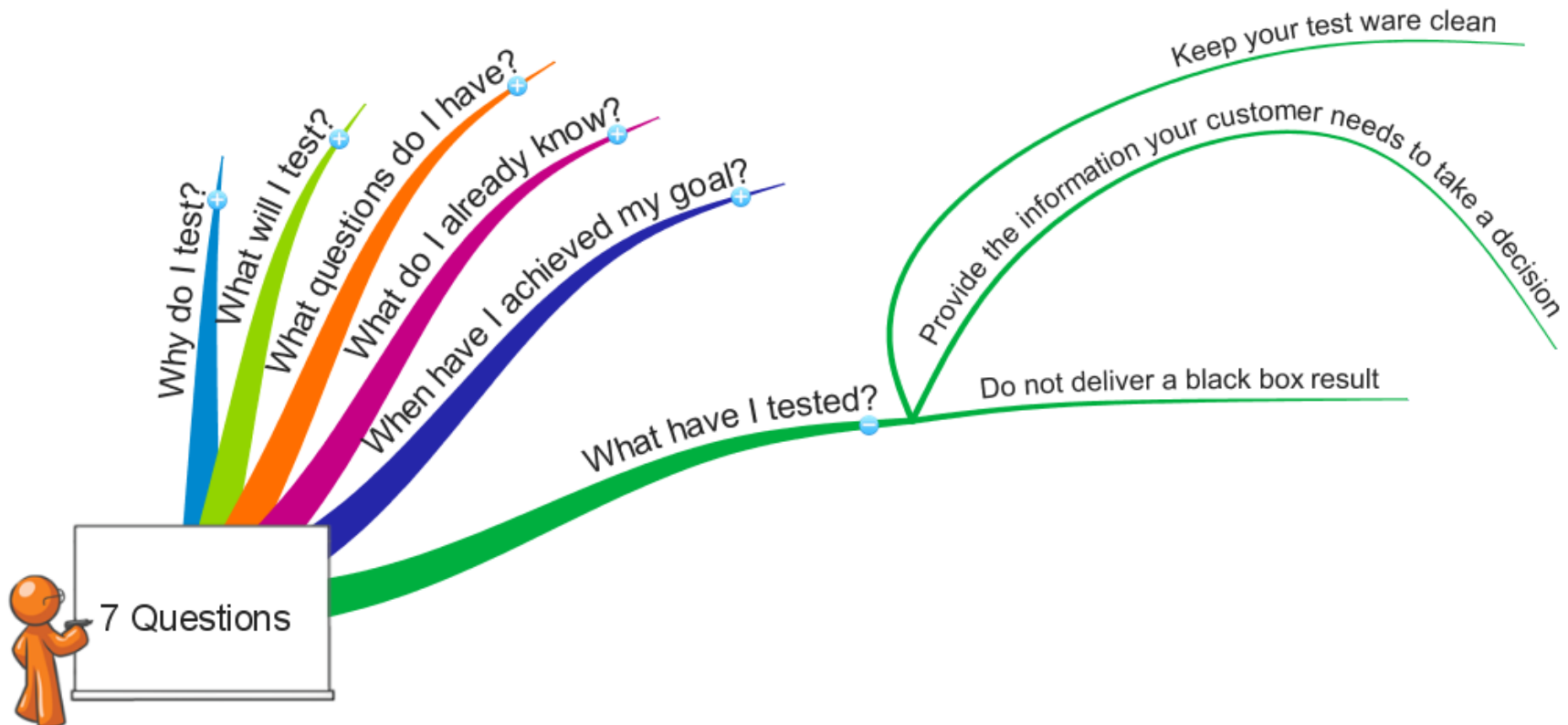


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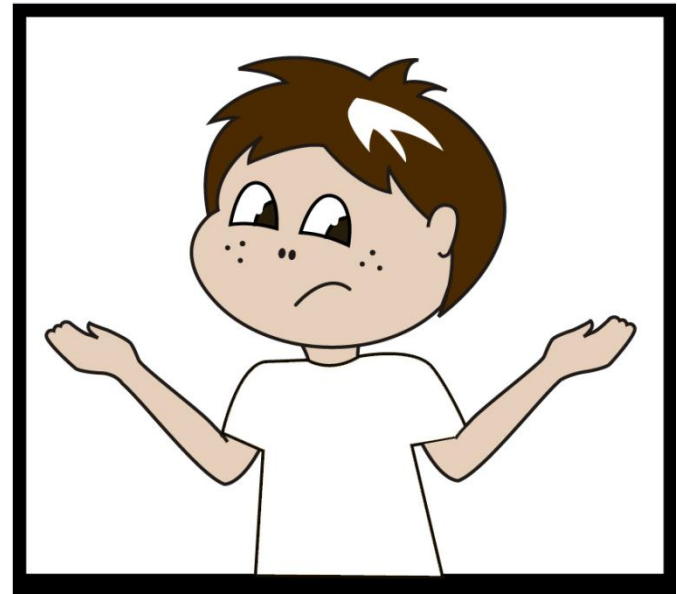
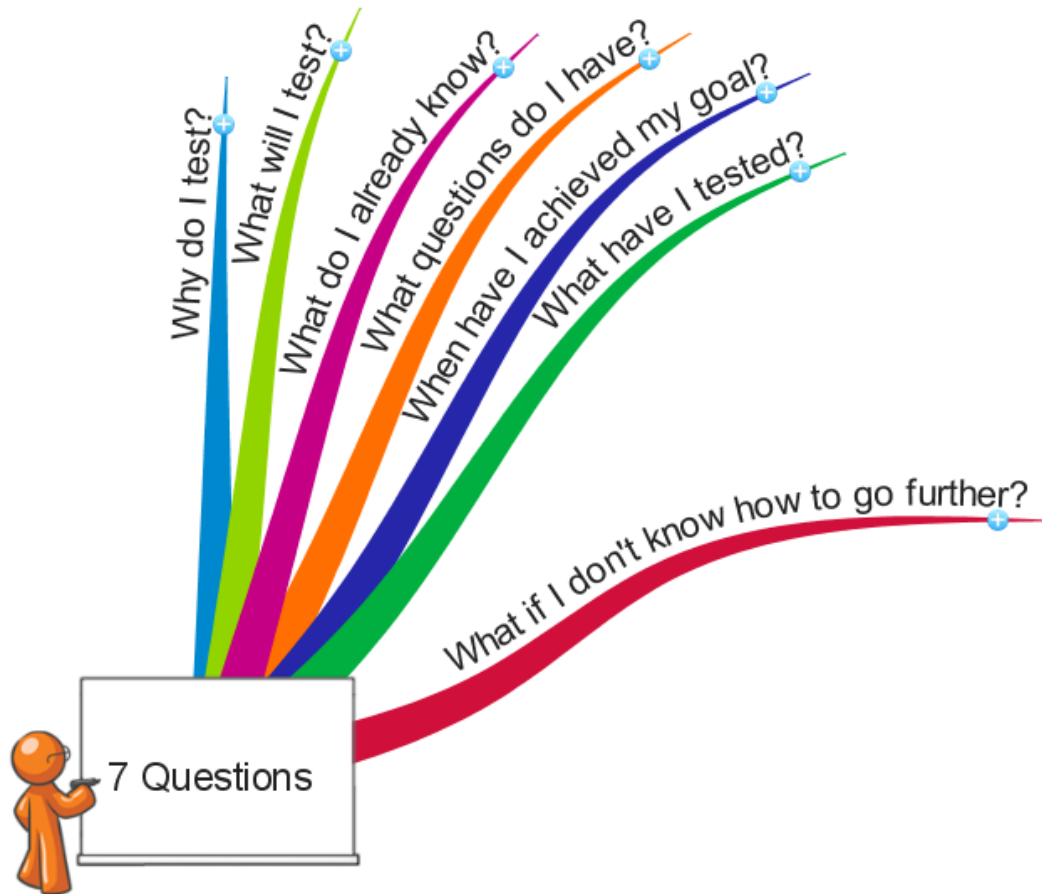






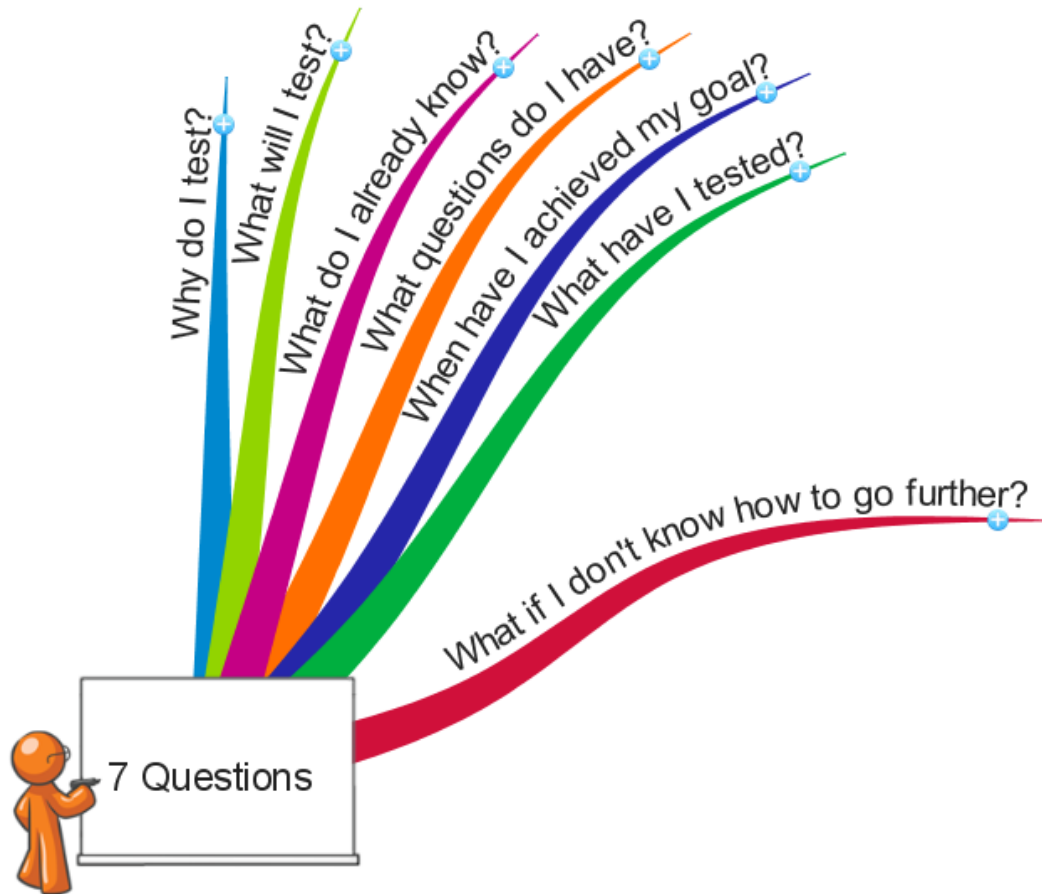


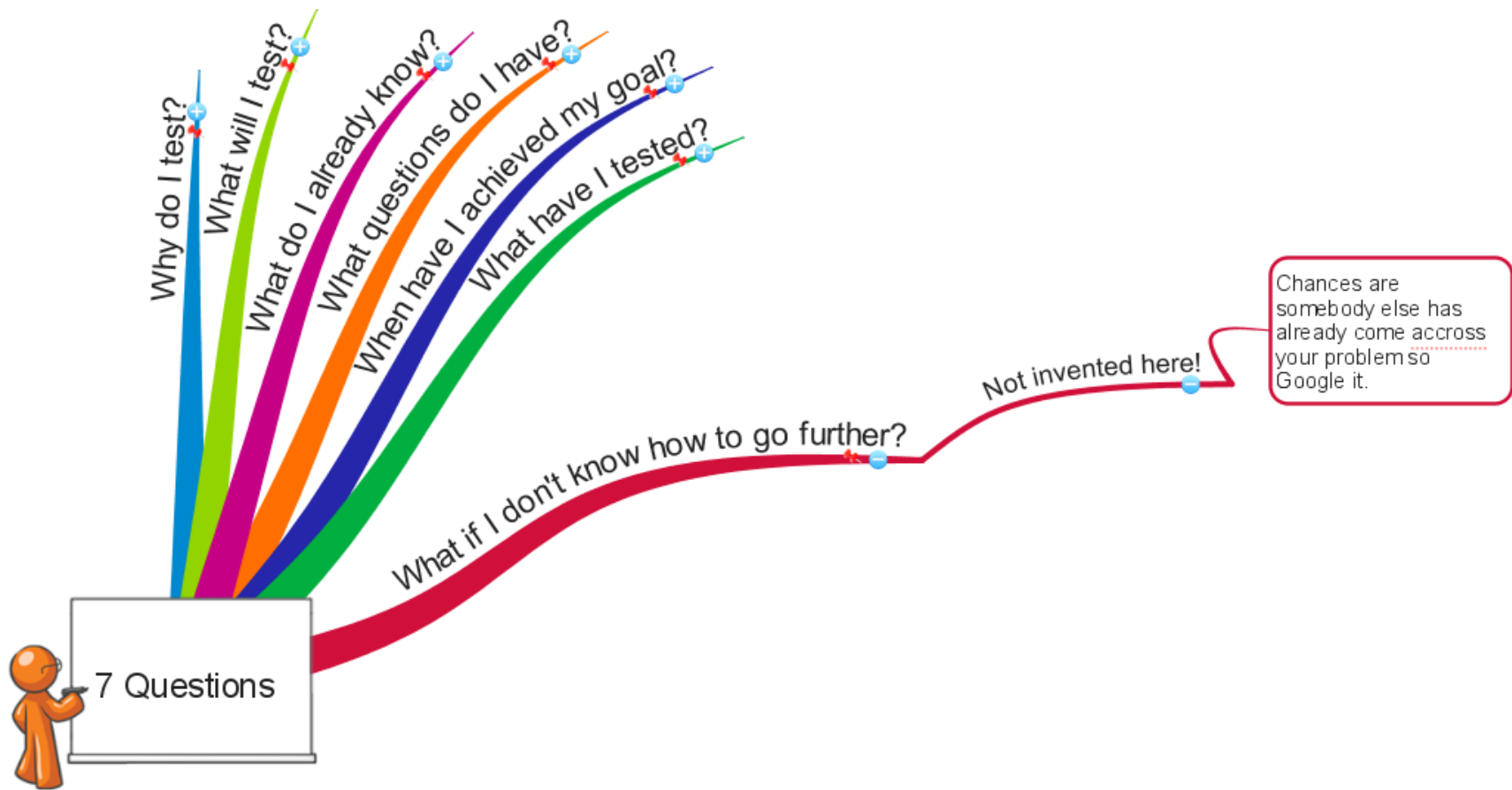


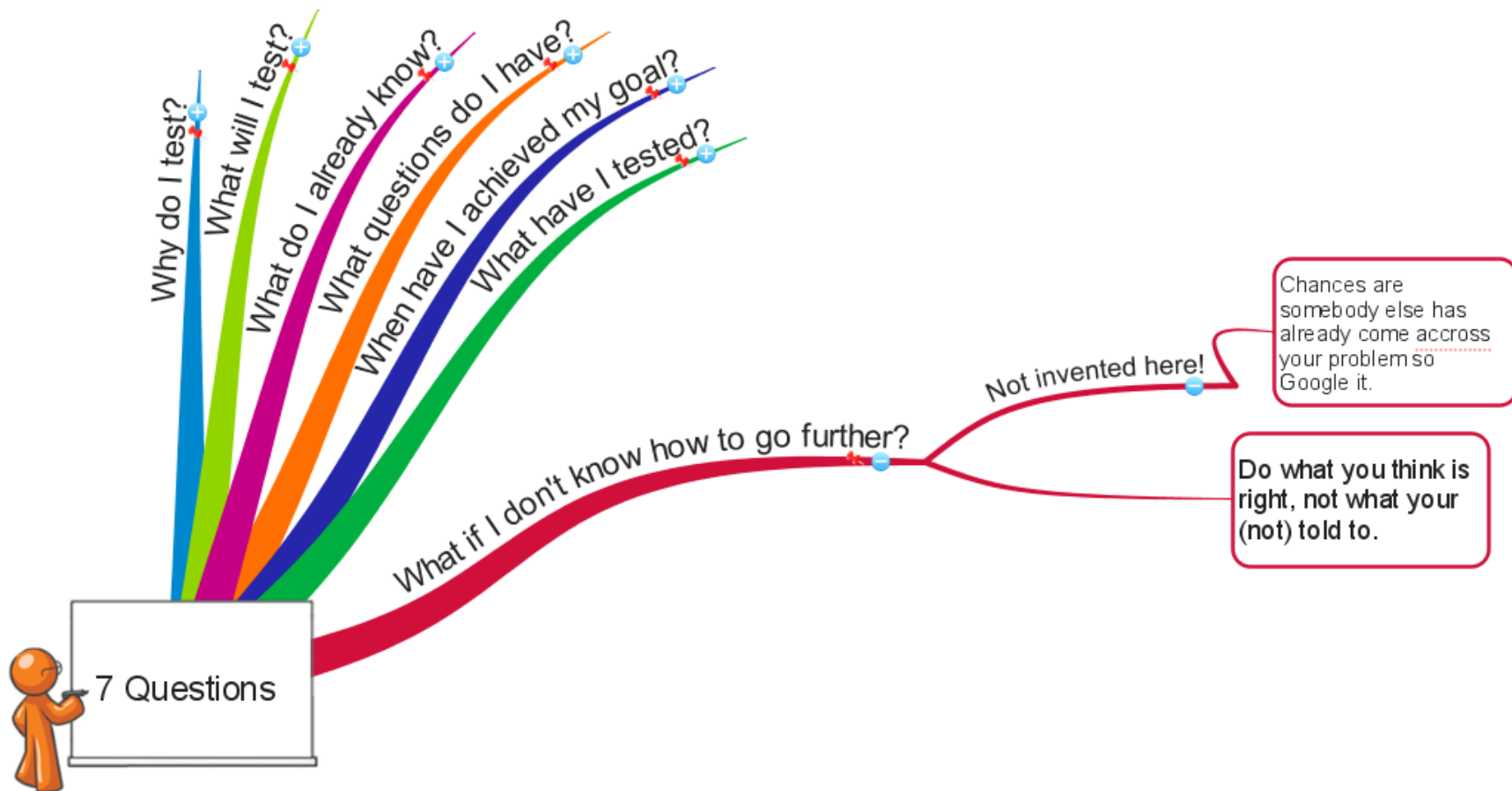


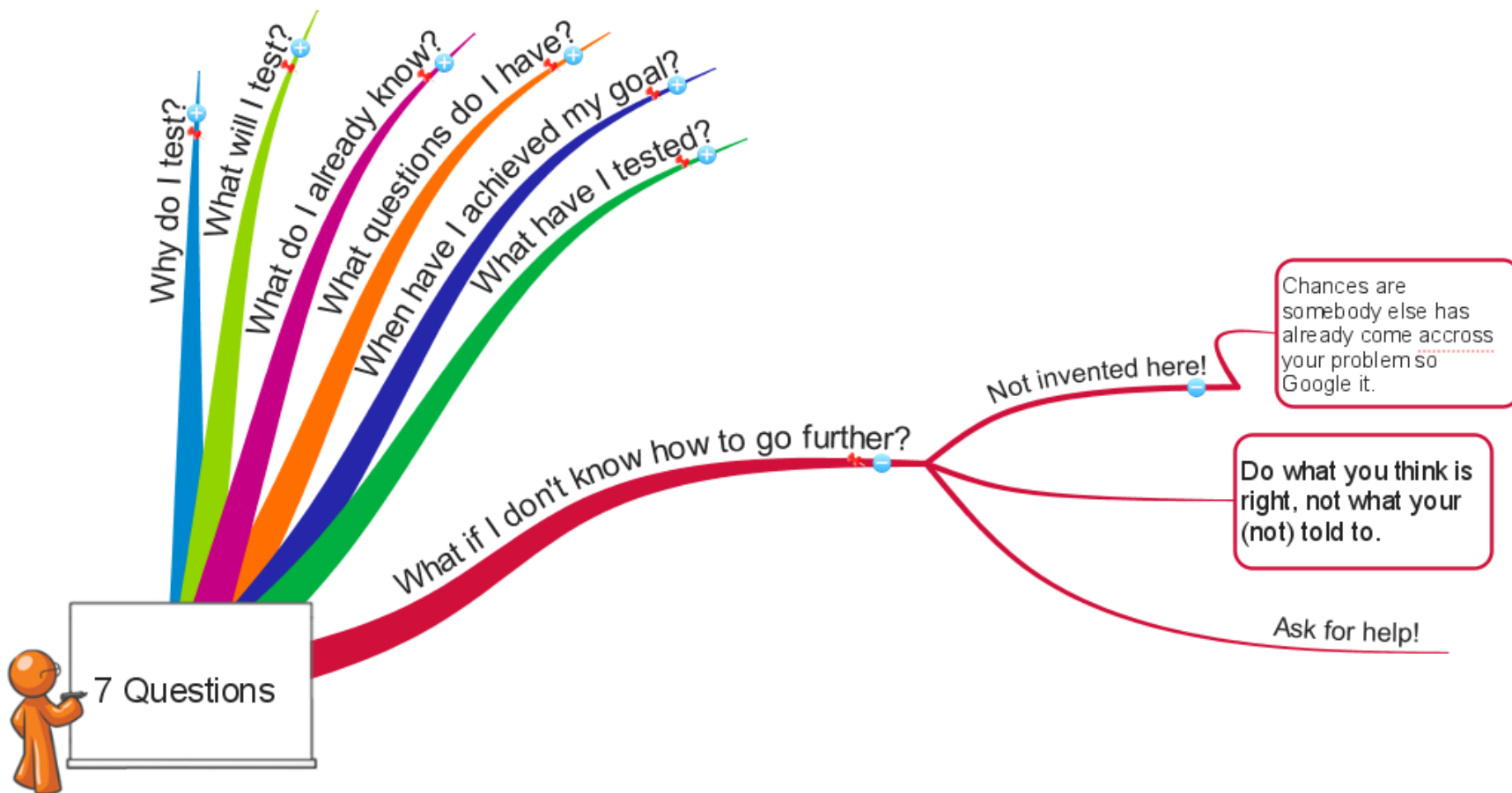
WHEN YOU FIND YOURSELF IN THE DARK...

START FEELING AROUND.









# Questions?

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