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Agency + Business



### Agile business analysis For Drupal agencies

Donna Benjamin Catalyst IT Australia @kattekrab



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#### What's this session about?

The Business ecosystem around Drupal is changing. Best practice is emerging. Being a leader in the technology itself is no longer enough to differentiate your business from all the other digital agencies competing for a slice of the pie. We need to master the art and science of Business analysis to ensure we're delivering the best value for our clients.

#### Description

Business analysts seek to understand and articulate the real need for a project, and then explore available options. We often assume Drupal is the solution, even before we've really understood the needs we are addressing.

This interactive workshop will explore the core concepts of Business Analysis and apply them to the process of gathering requirements for Drupal based projects. Developing an understanding of the complex relationships between the context, stakeholders, needs, solutions, value, and change required for the project ahead is the key to delivering the right work, at the right time.







l want candy by <u>Pankaj</u> <u>Kaushal</u> on Flickr

# Three Things

I want candy by <u>Pankaj</u> <u>Kaushal</u> on Flickr

### 5 Whys

### 6 Concepts

I want candy by <u>Pankaj</u> <u>Kaushal</u> on Flickr

## **12 Principles**





### Donna Benjamin

Project Lead and Business Analyst at Catalyst IT Australia @kattekrab



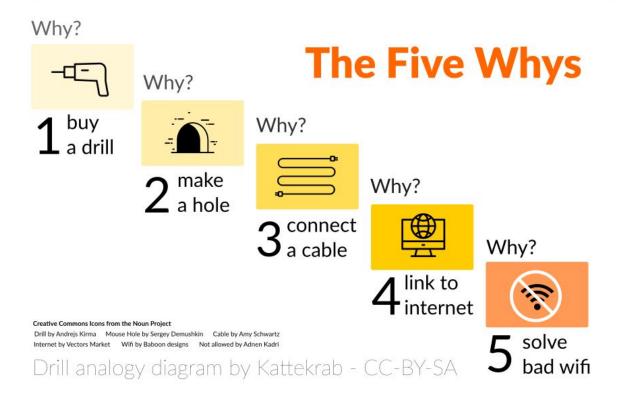




#### The Five Whys

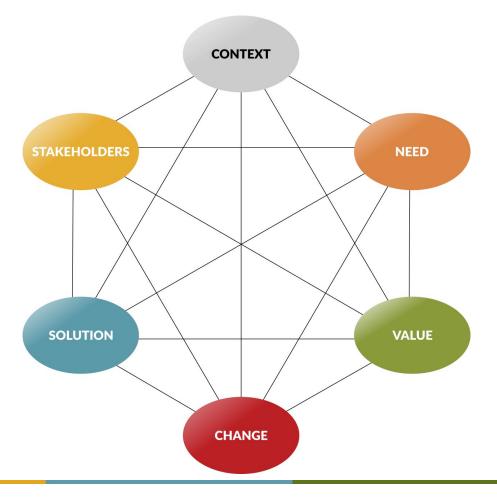


#### Need to go to the hardware store?





#### IIBA Core Concept Model





### The Agile Manifesto



Individuals and interactions over processes and tools Working software over comprehensive documentation Customer collaboration over contract negotiation Responding to change over following a plan



Individuals and interactions over processes and tools Working software over comprehensive documentation Customer collaboration over contract negotiation Responding to change over following a plan

> That is, while there is value in the items on the right, we value the items on the left more.



### 12 Principles of Agile

http://agilemanifesto.org/principles.html



X		$\rightarrow$
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Customer Satisfaction

Deliver Frequently





Welcome Charge



Working Software

Constant Pace

Good design







Working Jogether

Motivated Jean

Face to Face







Simplicity

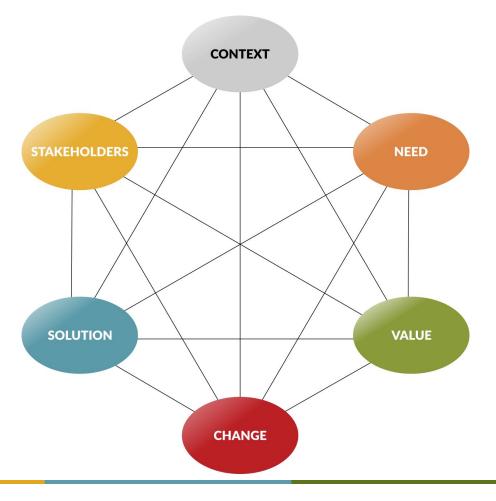
y Self Organisation

Reflect and Adjust

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#### IIBA Core Concept Model

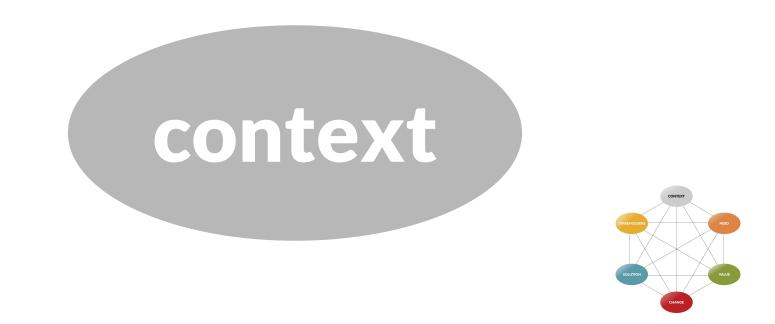




### How might we apply each of these six concepts to gathering requirements for Drupal projects?



















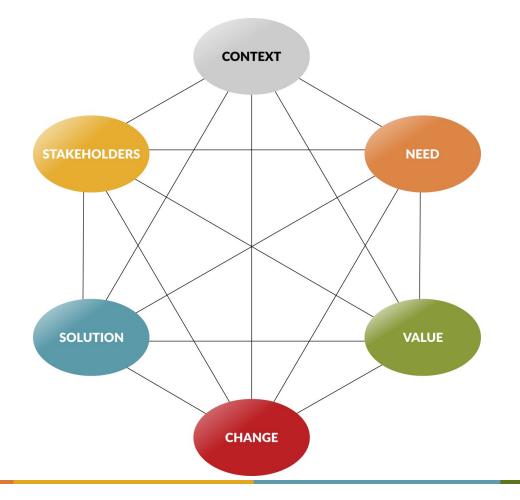














### **Report back**



#### References

- IIBA Core Concept Model <u>http://www.iiba.org/ba-connect/2012/november/baccm-overview-core-concepts-business-anal</u> <u>ysis.aspx</u>
- Toyota and the 5 Whys https://www.toyota-global.com/company/toyota\_traditions/quality/mar\_apr\_2006.html
- Agile manifesto
   <u>http://agilemanifesto.org/</u>
- 12 Principles of Agile
   <u>https://medium.com/sv-blog/12-agile-principles-in-12-sprints-deep-dive-into-agile-manifesto-2</u>
   <u>eb020f32d4a</u>
- Agile Business Analysis

http://agilemodeling.com/essays/businessAnalysts.htm



### Become a Drupal contributor Friday from 9am

First timers workshop
Mentored contribution
General contribution