

Building the Right Thing

Lessons Learned in Agile Product Management

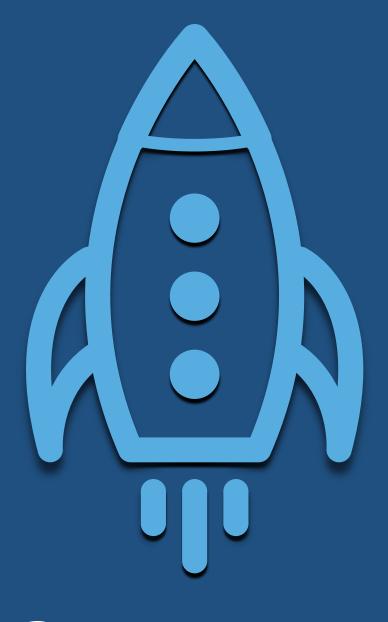




Defining the problem



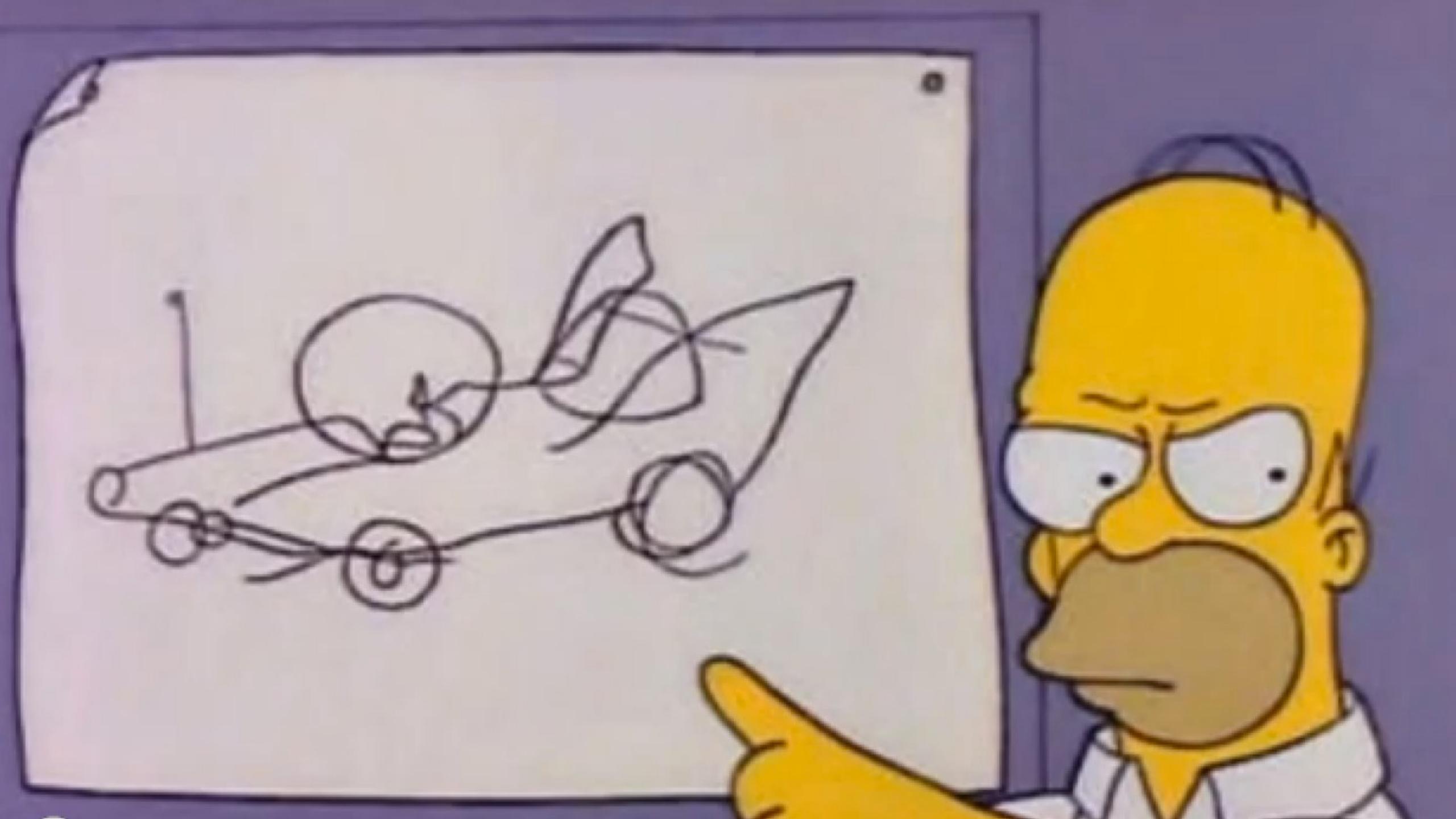
Building the solution

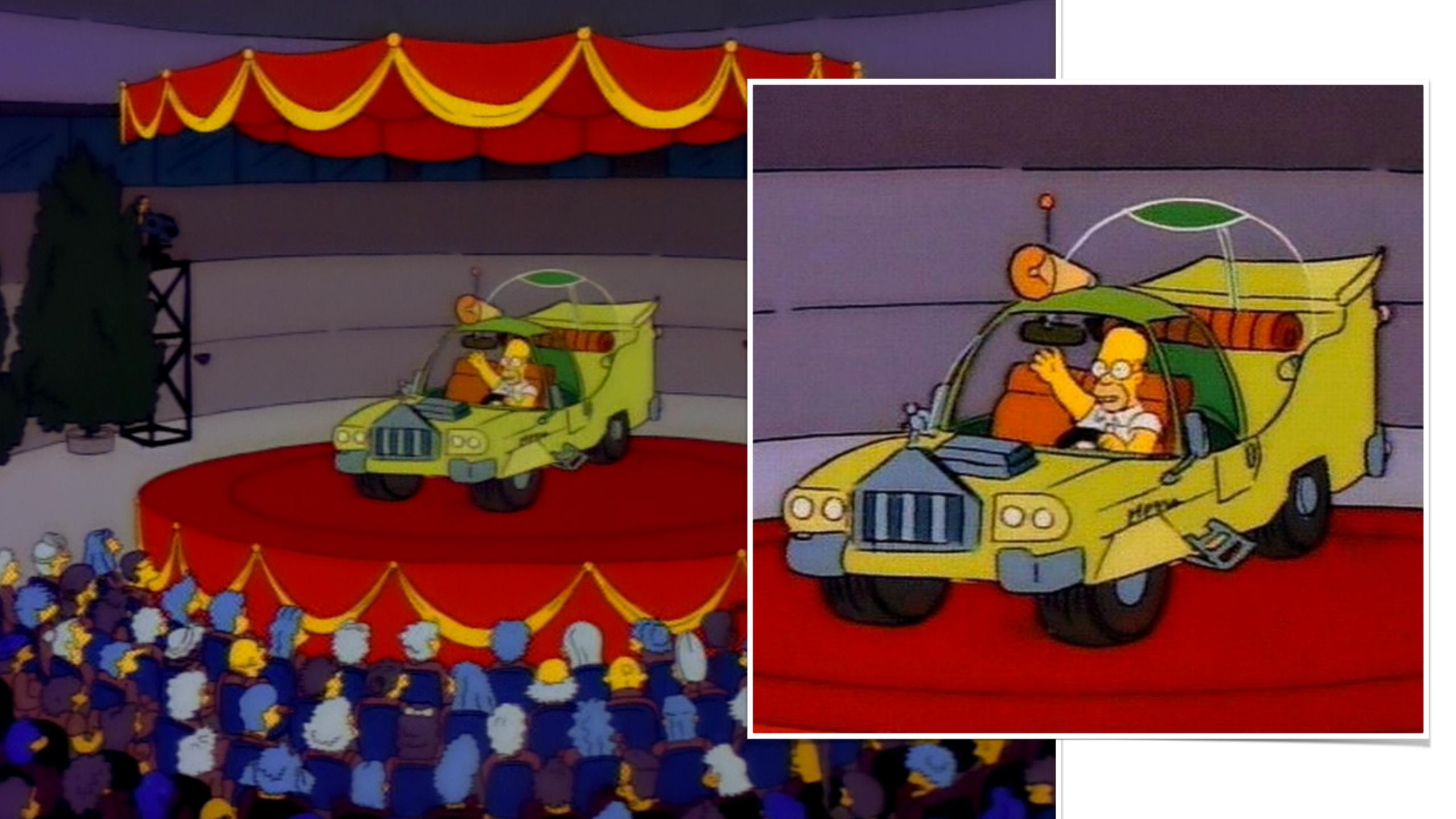


Getting feedback



Defining the problem







QUESTIONS

FOR YOUR DESIGN



Ringleader

Can I understand how the show is going?

Do I have the info I need to know if I need to intervene?

What / who comes next and is it/are they ready?



Assembler

How does this fit together?

Do I have to configure this?

What are the top-level parts of this?

Does it work out of the box?



Gardener

Can it show me how to help people?

Can it help me improve our process?

Do I know where the weeds are popping up?

What's the long-term view?



QUESTIONS

FOR YOUR DESIGN



Sharer

Does this help me share my work and add value to my team?

Does this help me be seen as the expert and go-to-person?

Does this help me look good and realise my self-worth?



Connector

What else is related to this?

Who else who could use this/needs to know this?

What opportunities are there for me with this?



Tinkerer

How can I get up to speed with how this works?

How could I make this better?

How could I change this so that my team be more efficient?



QUESTIONS

FOR YOUR DESIGN



Maker

Can I accomplish something new with this?

Is it getting in my way?

Does it work the way I work?



Maintainer

Can I set it and forget it?

Just show me exceptions

What did I do last time I did this?

What's normal? What's best practice?



Configurer

How will this be used by my team?

When am I finished setting it up?

Can I see a summary of what I've done?

Can I save the configuration to re-use later?





Focus
roadmap &
development

Create better experiences

Improve marketing

2

3

Confluence for Software Teams Backlog

Created by Sherif Mansour, last modified by Spenser Norrish yesterday at 7:29 PM

Our goal is to equip Alana and William with everything they need to empower their team to build awesome software.

Alana

Providing context and definition for her engineering team

Her team spends a lot of time in JIRA. We want to ensure everything her team needs to to get their work done is available no matter what tool they are in.

> View opportunities

Creating, transiting and tracking requirements into her teams backlog

Alana creates a lot of requirements. It's always a challenge to move from the requirements definition phase into her teams backlog. A lot of messy copy-and-pasting, progress reporting is a pain form the requirements document a lot of other things. We want to make this Our opportunities here:

Focus roadmap & development

ation

na is making her process of p a lot simpler. At the moment erPoint, Keynote, Visio and no way for her to provide more edious and time consuming Alana is seen in



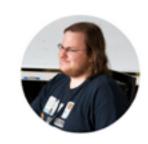
organisations with different job titles. Often Product Manager, Product Analyst, Business Analyst or sometimes a Project Lead.

Learn more about Alana here.

Primary activities:

- Roadmap planning and communication
- Requirements gathering and definition
- Communicate product or feature vision
- Share customer feedback with her team
- Competitive analysis

Key interviews:



Will is the person responsible for the

engineering side of the delivery. He works closely with Alana and spends his time ensuring his team have everything they need to get their job done. Will's job titles could include: Dev Team Lead, Feature Lead, Project Lead and Engineering Manager.

Learn more about Will here.

Primary activities:

- Getting the team started to be as productive as possible
- Working with Alana to ensure the team has everything defined

practices

 Establishing process and best

William

Creating a place for his team to collaborate on

It's Wills job to ensure his software team has a place where they can collaborate together around the different software projects they are undertaking. He has new team members starting all the time and wants them to quickly onboard.

View opportunities

Plan, co-ordinate and communicate releases

Release planning is a pain. There are lots of moving parts and this becomes even more complex when they are trying to release more frequently, a growing team and dependancies on other projects.

Answering what release went out and when is tedious, communicating it to the rest of the organisation can also be time consuming.

View opportunities

Report on the status of the project to the rest of the organisation or with customers

Will needs to provide visibility for what his team is doing, the status of their projects and communicate overall progress to the rest of the organisation, internal stakeholders and even sometimes to external stakeholders. There is lots of areas where we can make this experience better for him:

- > View opportunities
- > Browse the someday list

Create better experiences

2

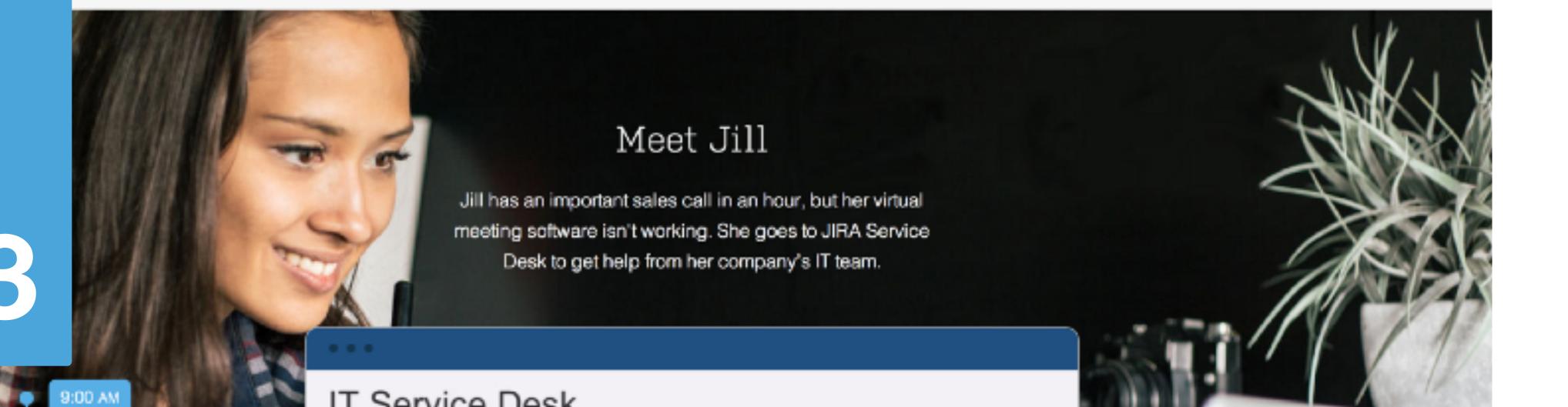
XAtlassian



Solve more problems, faster

TRY IT FOR FREE

Improve marketing



Search

GET STARTED

Design approach

Design principles

Downloads

Personas

Using ADG and AUI

Personas

Download images

Q

How to use personas

Personas are data-driven representations of our target users. These personas are built out of 500+ customer interviews, surveys and contextual inquiries. Like real life people, they are evolving and will change in minor ways as we get more data. Use these personas as a shortcut to solid customer data.

The personas come to you in skeleton form. Their bones are data-strong, it's your job to add the focused data that make them relevant to what you're working on. Conduct customer interviews, contextual inquiries and user testing. Each project should have a main persona and secondary persona. You'll see improvements in quality and meeting your user's needs.

These personas have multiple roles and occupations. We have purposely left this as an option for you to decide on. Just like a real human, as personas move through multiple jobs, they still fundamentally act in the same way. Characteristics and motivations are slow-changing things. Make decisions on the roles and companies that the personas work in but know when they cross over to assumptions.

A caveat of using personas: You don't want assumptions to blend in with facts. There's a real danger in adding assumptions to these personas and treating them with the same emphasis as the data, especially as time passes. Validate these assumptions with customer interviews, user testing and contextual inquiries before they blend into fact. Always question and always validate.

Atlassian design personas



Alana the Aware

"The worst thing you can do is waste my time."

Alana the Aware is a great people herder and works diligently until the project is a success. Alana is very ambitious and her organisation skills allows her to drive any project forward. She understands technology, how it works and then some, although she has no ambition to be a developer again. Alana has a personal blog that often overlaps with her thoughts on her industry. She thinks Atlassian is a dragon, a vehicle for greatness but only if it does what she save

GET STARTED Design approach

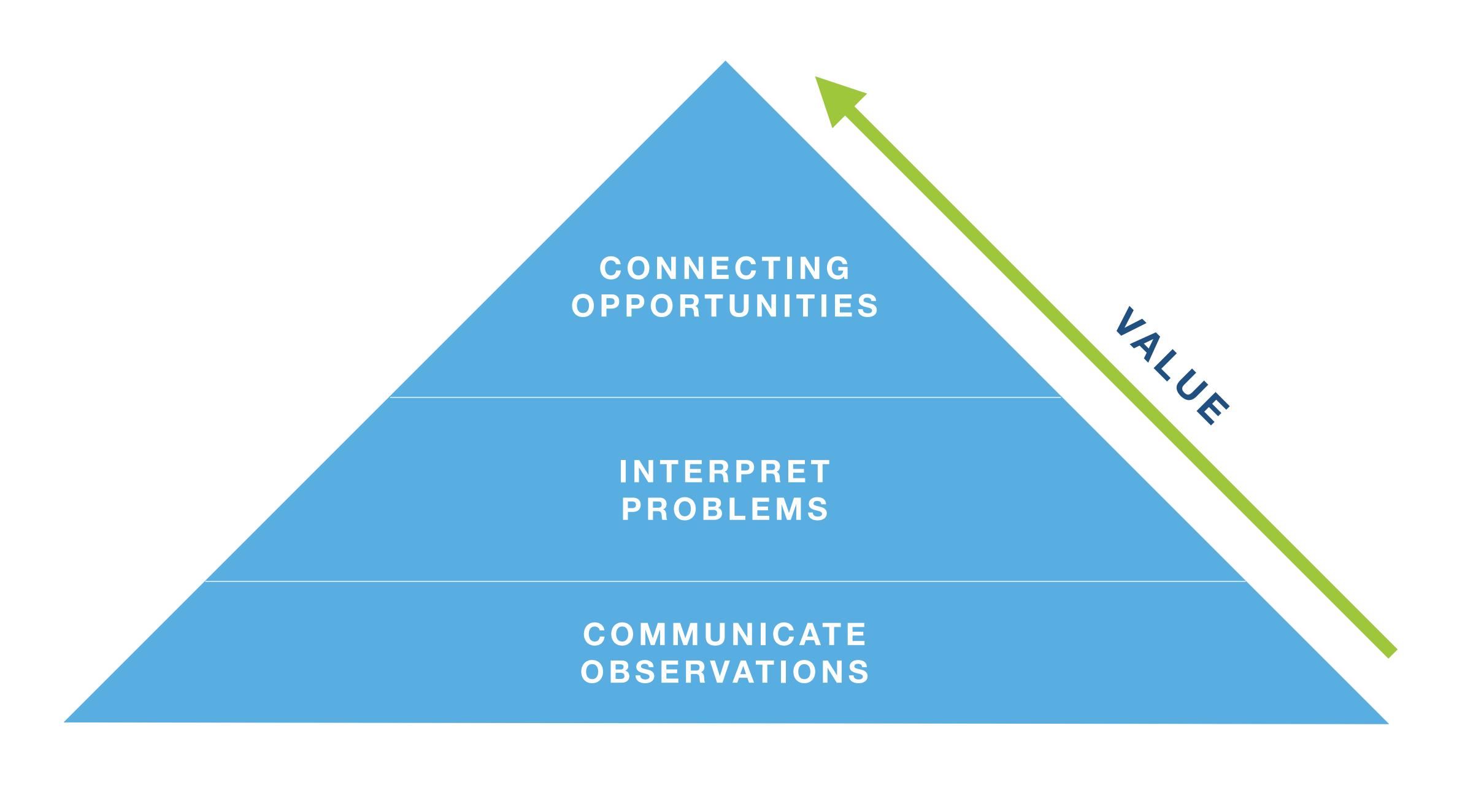
Design principles

http://bit.ly/ADG-Personas

Customer Interviews



Building a shared understanding



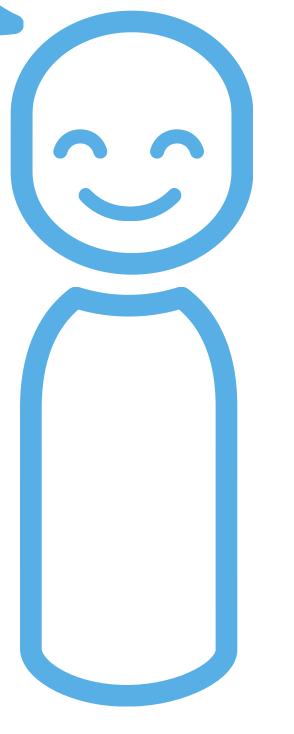
A, B, C, D

A, B, C, D

CONNECTING OPPORTUNITIES

INTERPRET PROBLEMS

COMMUNICATE OBSERVATIONS





CONNECTING OPPORTUNITIES

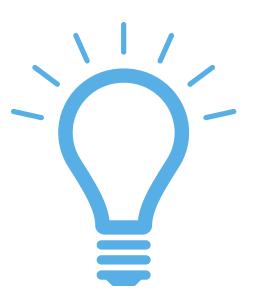
INTERPRET PROBLEMS

COMMUNICATE OBSERVATIONS



A & B = Problem 1

C & D = Problem 2

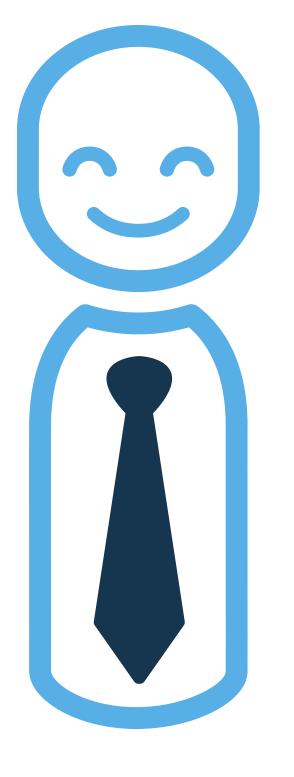


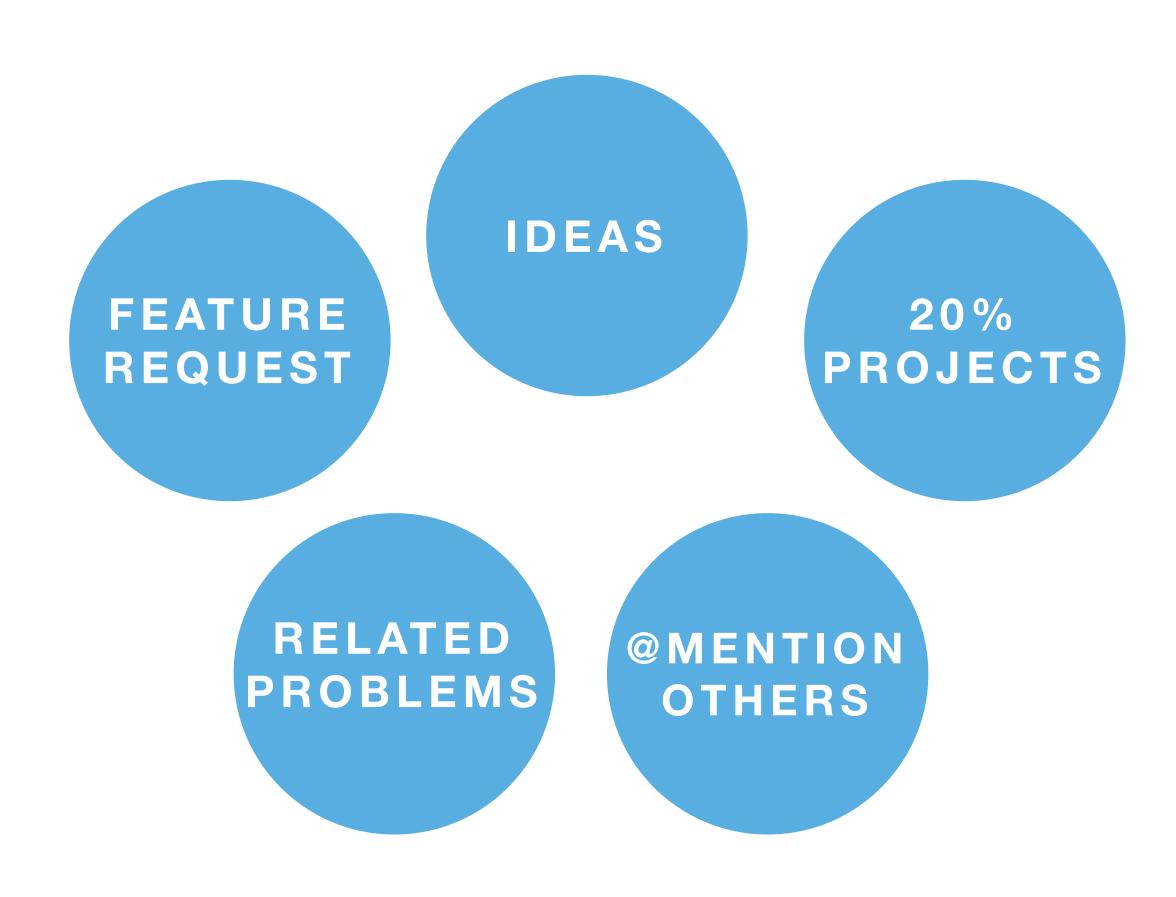
Problem

CONNECTING OPPORTUNITIES

INTERPRET PROBLEMS

COMMUNICATE OBSERVATIONS





Share

Watch



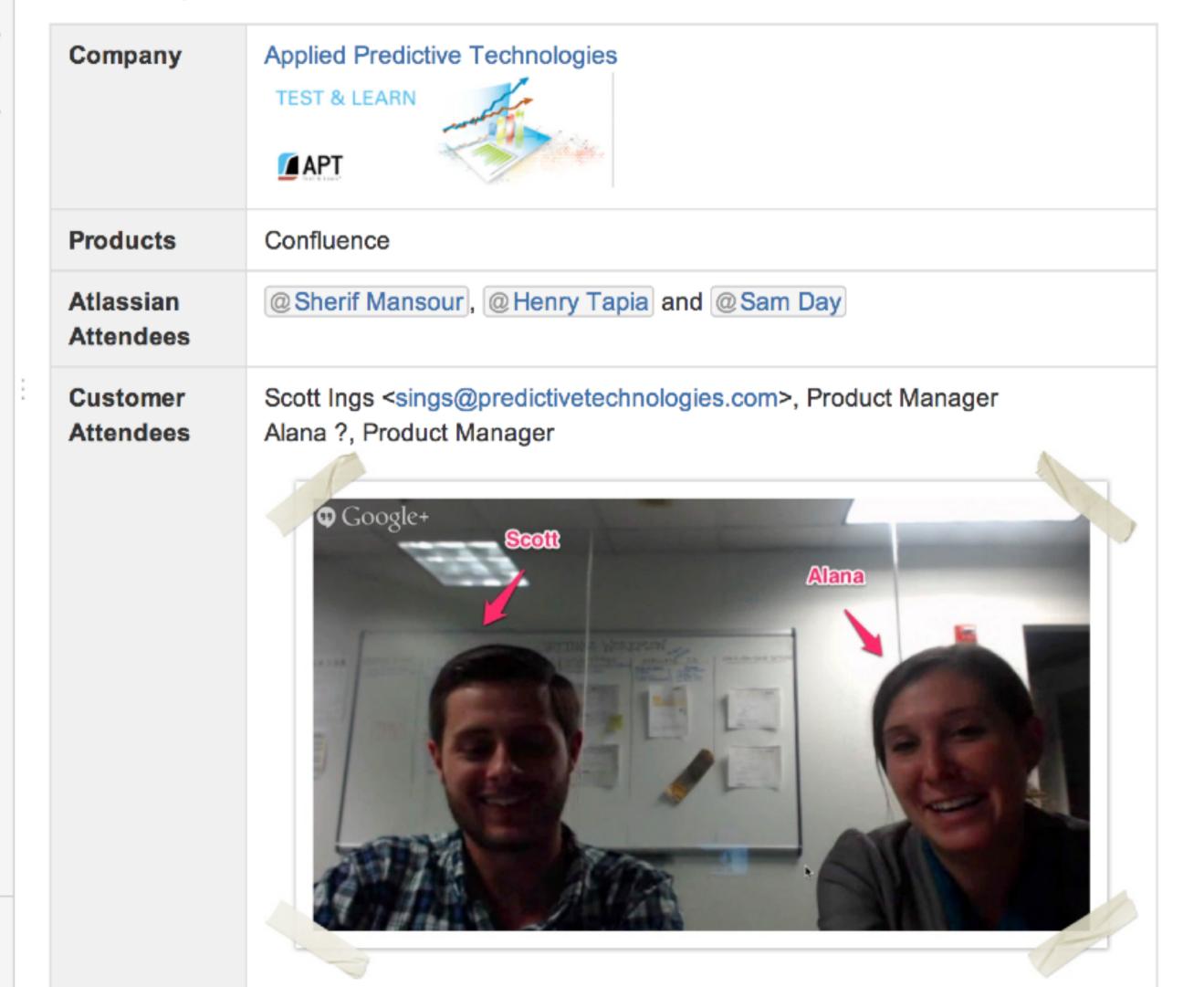
Tools ▼

¥ 9 JIRA links

Customer Interview - Applied Predictive Technologies

Created by Sherif Mansour, last modified on Oct 29, 2013

Company



Background

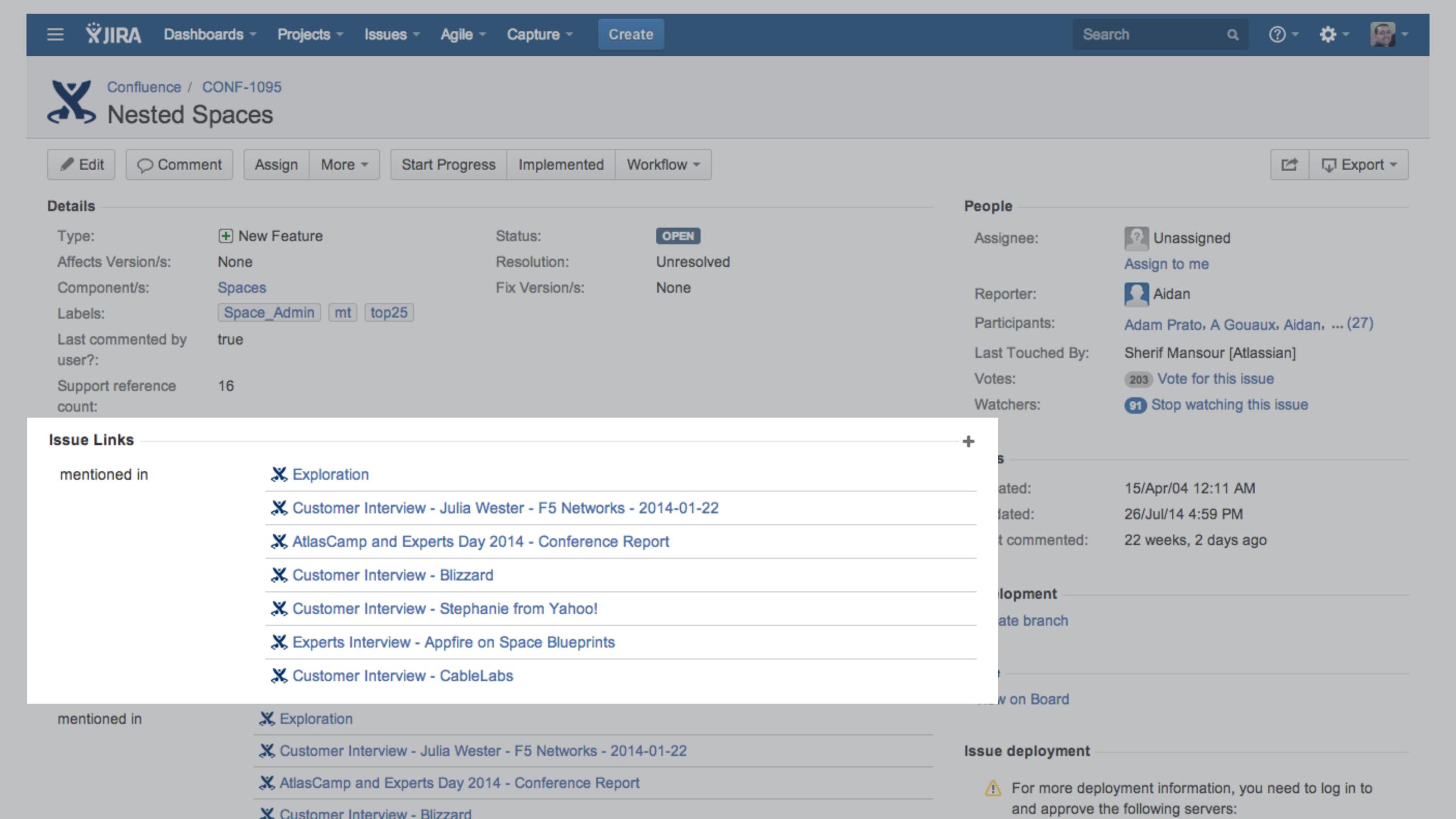
The team at Applied Predictive Technologies sent quite a few of their members to Summit 2013. We had a brief chat to them at Summit this year and wanted to dive in for a deeper interview specifically with some of their end-users of Confluence who were product managers. They wanted to share with us how they were using Confluence and ask us where we were headed in terms of making the product for them. This was perfect timing as we plan our 6-12 month roadmap for Confluence for software teams.

About the company

APT build predictive analytics software. They target hotels and restaurants and help them to run experiments, predict and forecast what would happen if they changed things in their business. The main product they have is a product called "Test and Learn".

Problems Observed

- Roadmap planning is difficult (roadmapping)
- Roadmap communication is tedious (roadmapping)
- Modelling their requirements planning process in Confluence (blueprints/templates)
- Scaling large tables (editor)
- It's too easy to spam someone with minor edits (editor)
- Give me assurance that my document is saved (editor)
- Editing long requirements documents can be slow and tedious (editor)
- Confluence Questions Prompt for a possible answers before the user asks the question
- Feedback on the Roadmap Macro
- · Would (jokingly) love to rename the like button to "I've read this"! (Is someone reading my blogs?)





Present



Watch





Tools ▼

Welcome to the Customer Interviews space. If you're researching interviews or want to contribute an interview you've come to the right place!

Q Search all interviews in this space

or create:

Add Customer Interview

New Here?

We've got plenty of resources to help you get started with customer interviews. Tips, techniques and lessons learnt from past experiences. Checkout the following links:

- Customer Interviews A Guide
- Customer Interviews Tactics to make them easier
- Customer Interview (Design Playbook)

Popular topics

Popular interview topics are listed below, to add a new topic, simply label your interview with the topic name and it will appear here:

A	В	C
add-ons	bamboo	calendar-events
ada	hartek	capture

Recent Interviews

To add a customer interview, simply label any page on EAC with 'customerinterview', followed by your product name. E.g customerinterview, jira

- Roman Smigiel at softgarden (Customer Interviews)
- BTF Win Customer Interview Work4 (Collaboration Product Marketing)
- Customer visit: Tumblr (Customer Interviews)
- Customer visit: Blue Mountain Capital Management (Customer Interviews)
- Customer Interview Berkeley Lab 2014-08-05 (Customer Interviews)
- Customer visit: ZocDoc (Customer Interviews)
- Customer Interview Silver Logic 2014-08-04 (Customer Interviews)
- BTF Win Customer Interview i3logix (Collaboration Product Marketing)
- BTF Loss Customer Interview Tessitura (Collaboration Product Marketing)
- BTF Win Customer Interview Visual Supply (Collaboration Product Marketing)
- BTF Win Customer Interview BlackRock (Collaboration Product Marketing)

Building a shared understanding

One Interview At A Time

I hate requirements



We Try Not To

As A (User) I Want (Objective) So That (Why)



<u></u>	

As Alana I Want Plan An Event So That My Team Can Run Effectively

New Add Event Button As Alana They Can Add Events I Want Plan An Event So That My Team Can Run Effectively

"Stories Get Their Name From How They Should Be Used, Not What Should Be Written."



Individuals and interactions

over processes and tools

Working software

over comprehensive documentation



Prototypes

Analytics

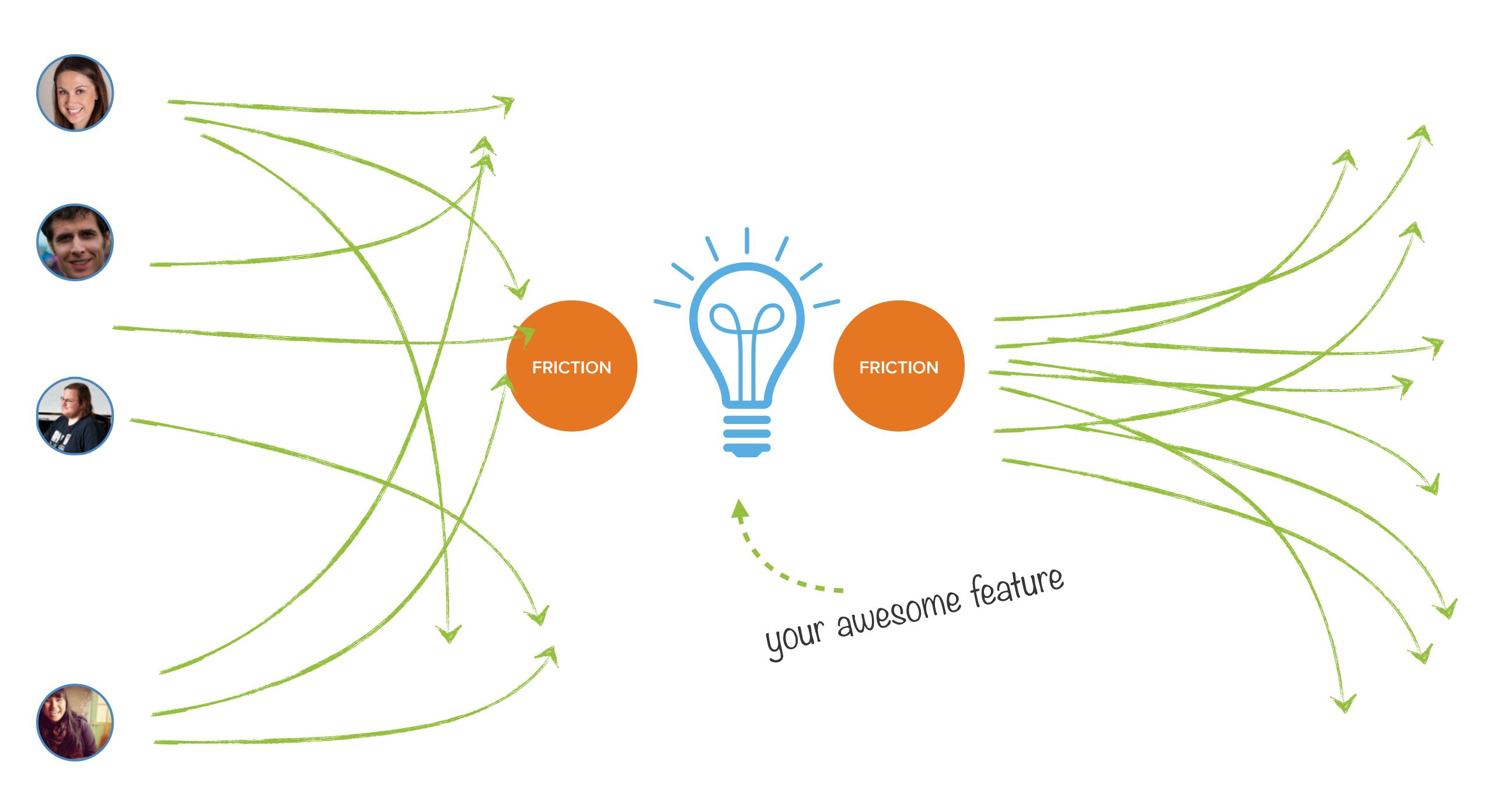
Videos, Talks And Interviews

Surveys

Journey Maps

Requirements Documents

Journey Maps



Personas





Background and goal

Alana and her team are demoralised. They are behind in their work, missed a shipping date, and Alana is copping heat from her superiors about being late.

Alana is shopping around for something new to help with project management, as well as issue management for an existing bug fix. patch release.

She is prepared to run a trial version for a while, and wants to invite others into the trial (especially Will) so that they can set it up and evaluate it together.

Product(s)

XJIRA Agile

ON DEMAND

Assumptions

Alana knows enough about Agile to want a product that supports Agile project management.

Alana wants to try out the product(s) to a certain extent before inviting others to do so in the same instance.

Alana makes a mistake trying to find user management (she goes to IAC/MAC instead of staying in JIRA), and this adds extra time. This is based on user observation; it doesn't happen all the time, but can happen.

Key

Touchpoints .

Questions, decisions

Customer thinking

Memory, assumption, expectation



Question Decision

Channels

Word of mouth, conversation, meeting





Retail/POS

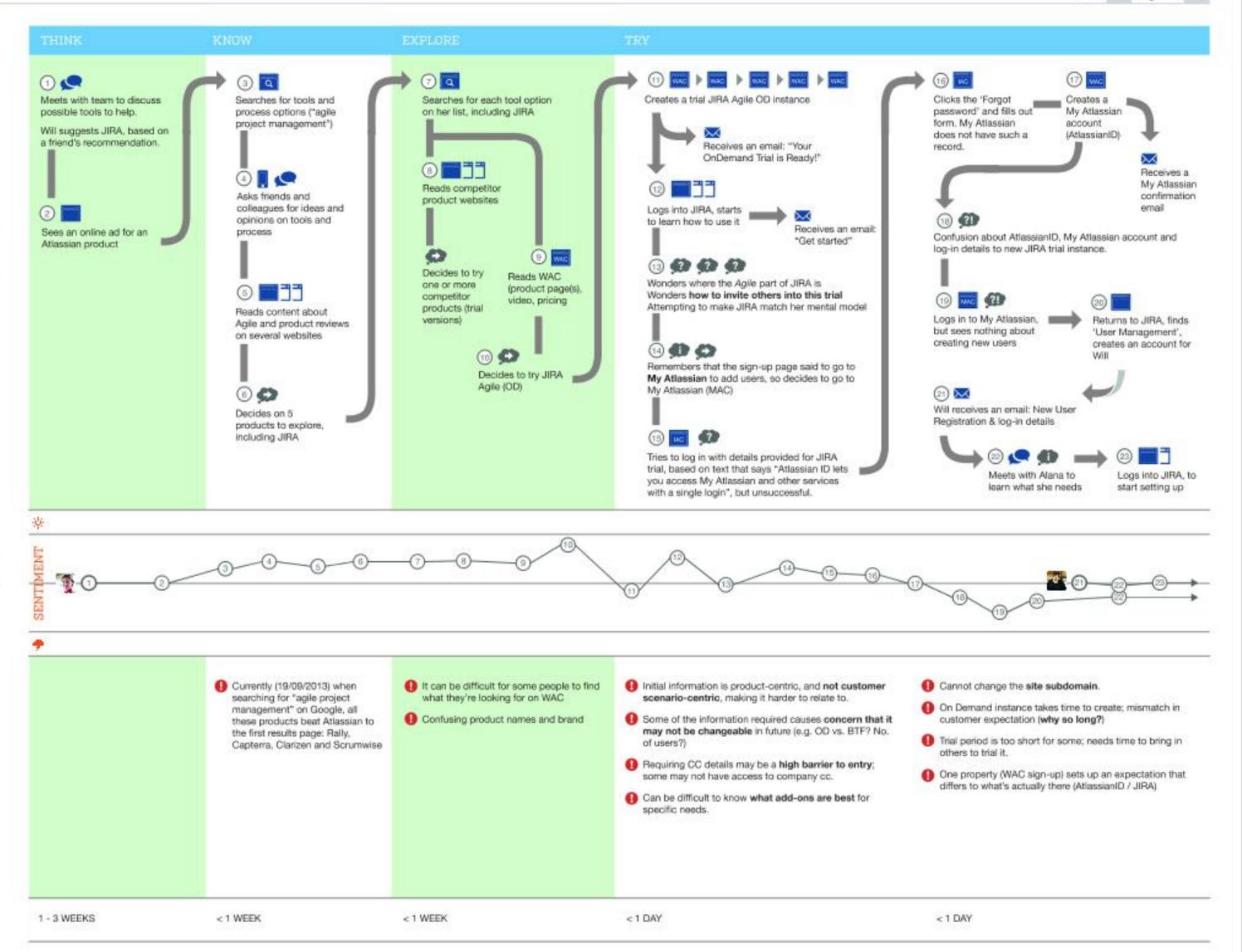
Help desk

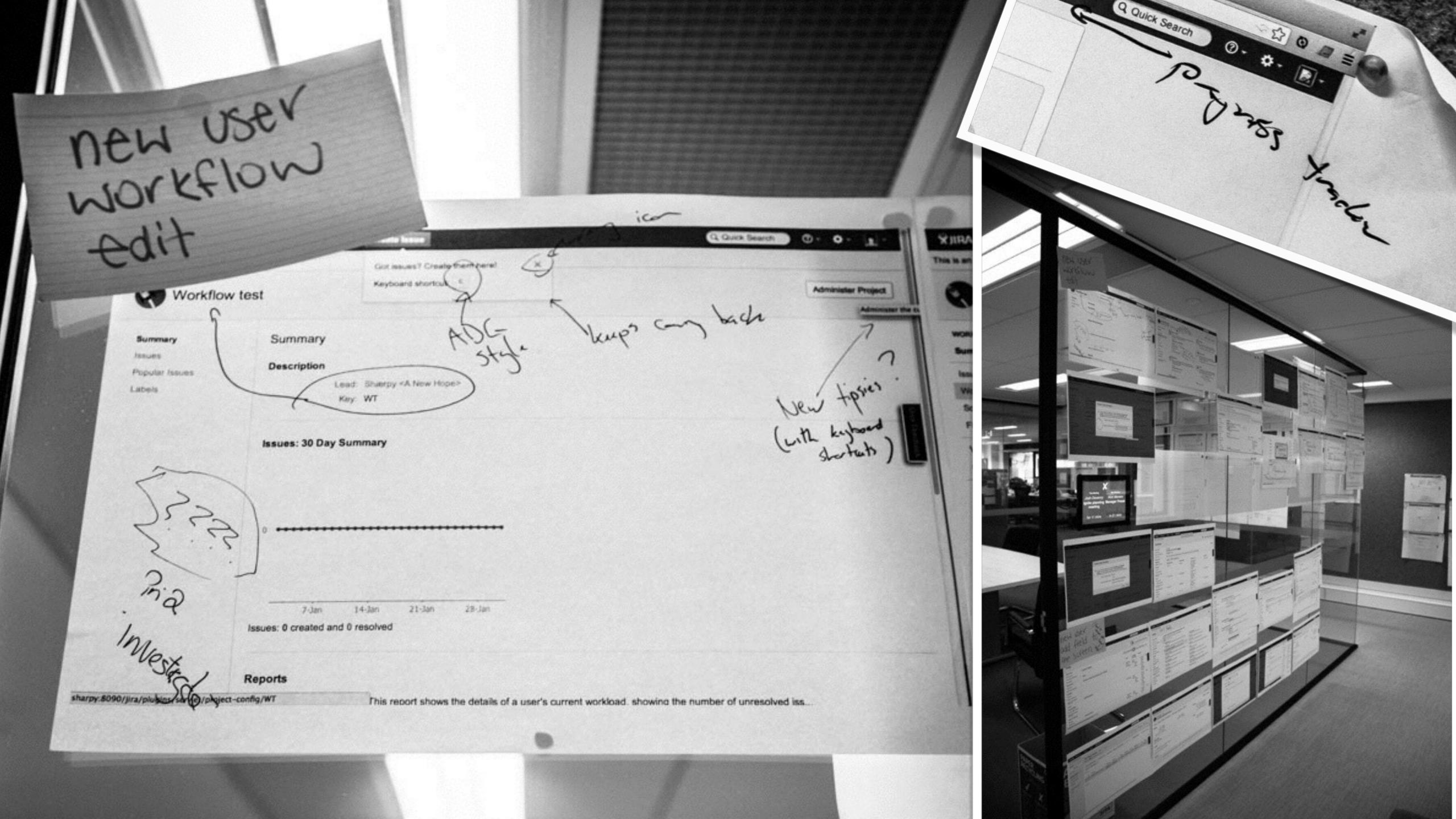
C Phone

Print

Mobile









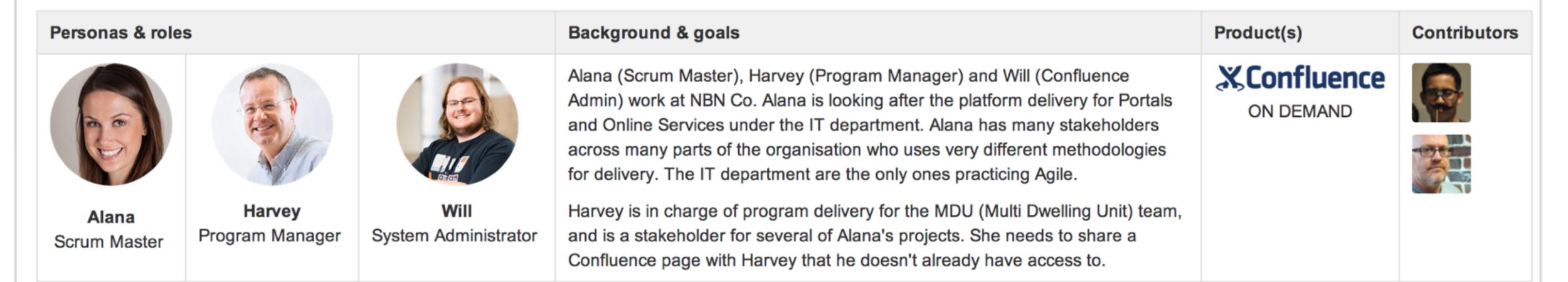




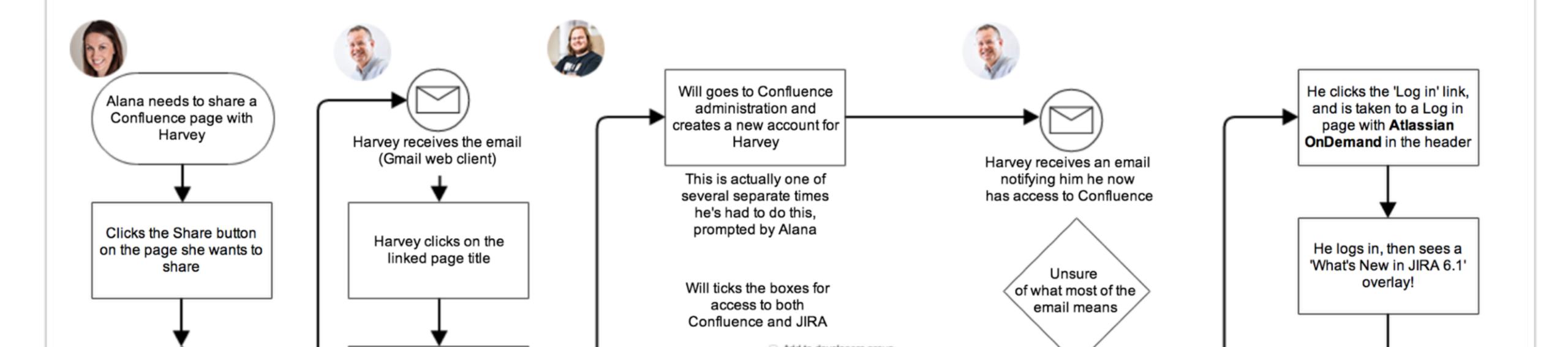


Alana shares a Confluence page with a non-Atlassian user (Harvey)

Created by Ben Crothers, last modified on Mar 21, 2014



Journey map



Draw the journey.

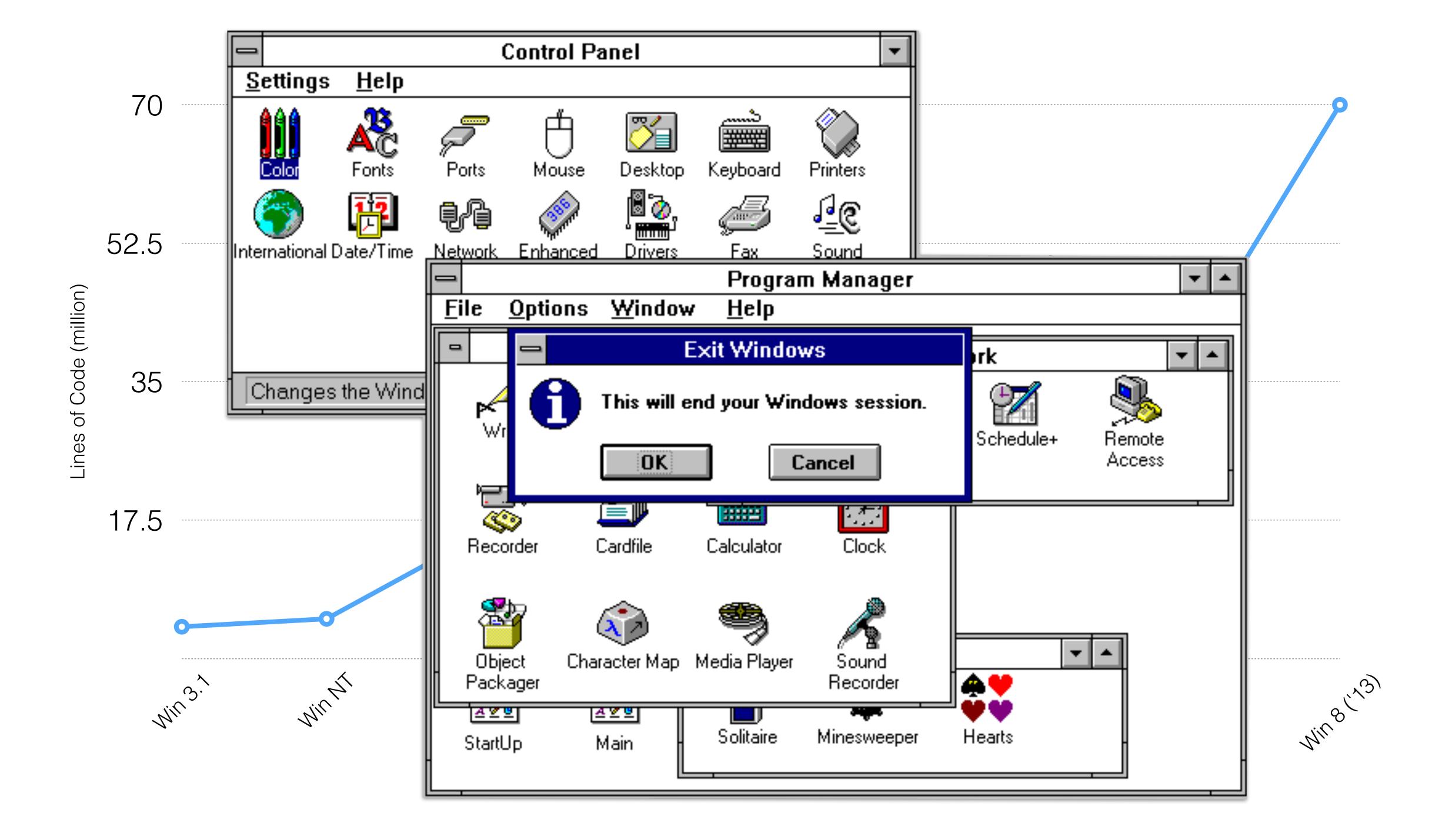
Requirements Documentation



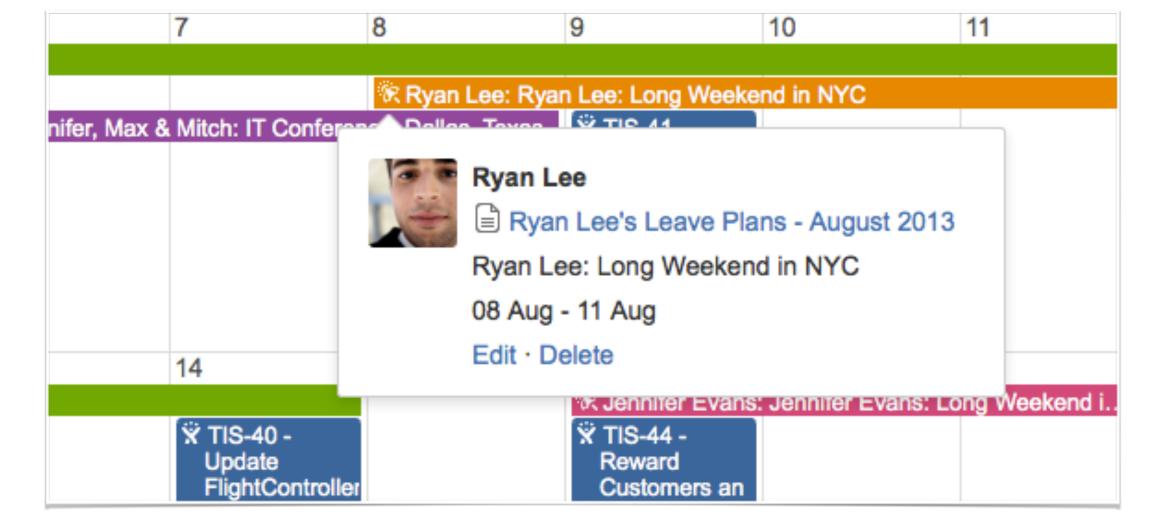
We Try Not To



But Sometimes
We Do



Confluence Team Calendars New product

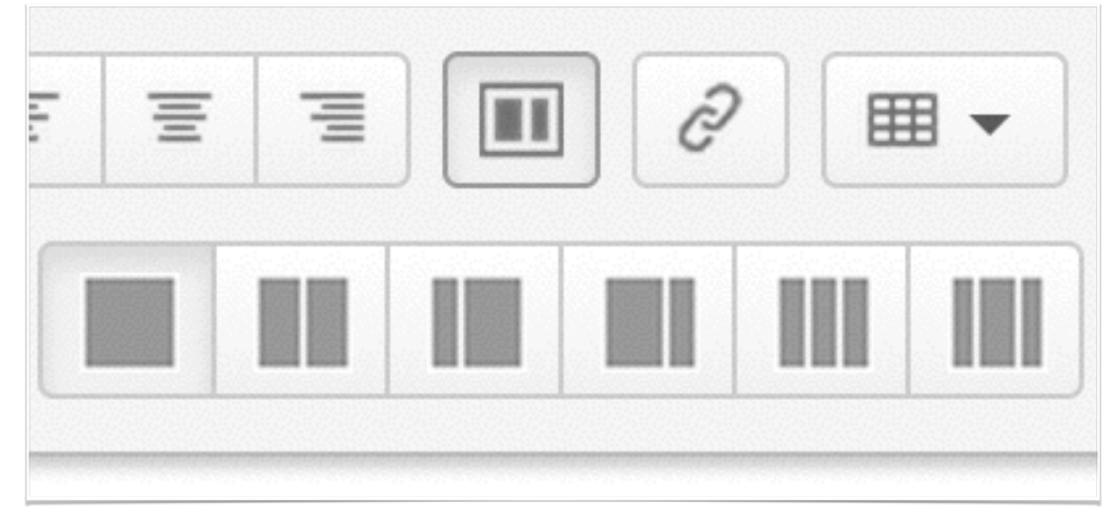


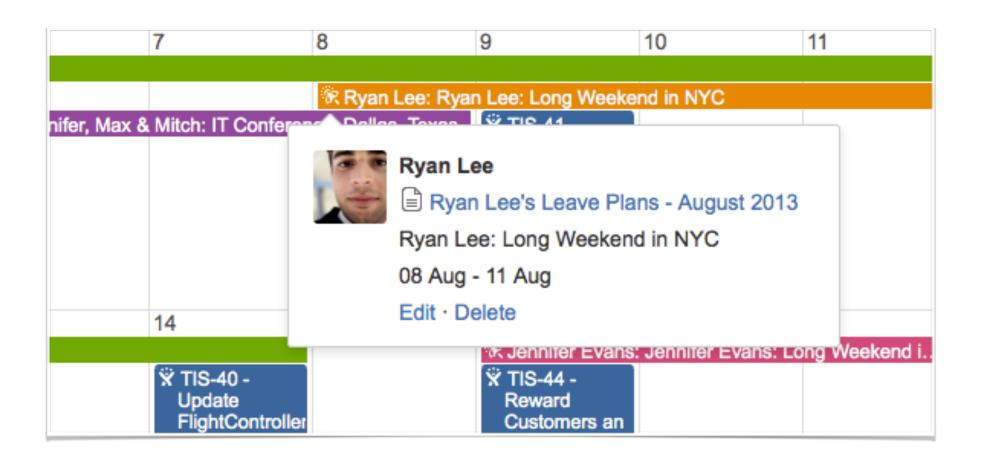
VS

Confluence Page Layouts

New feature, existing product

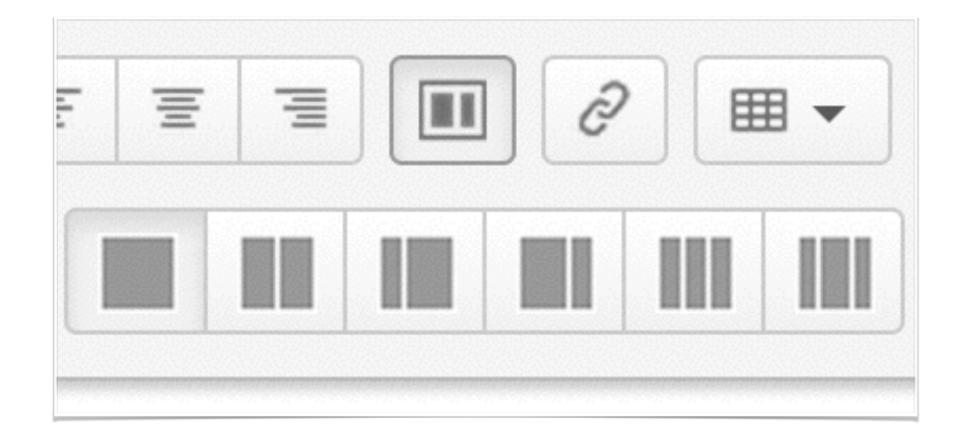






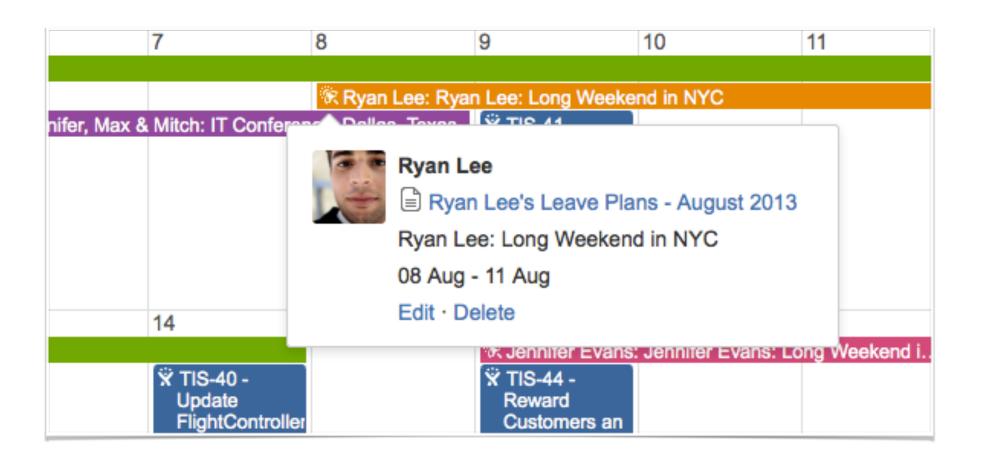


What is our MVP?

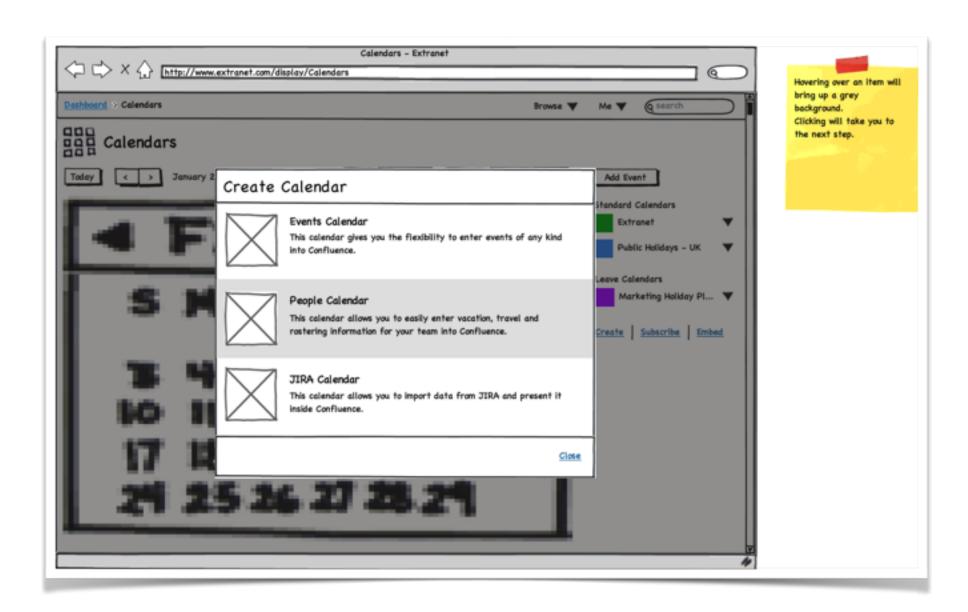


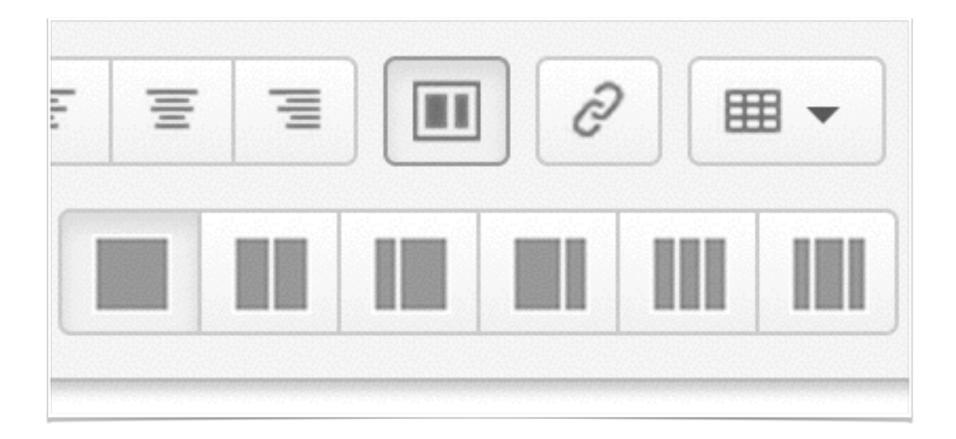
- What is our MVP?
- What about migration?
- PDF/HTML/Word Export
- Copy/paste
- Email notifications
- Resizing layouts

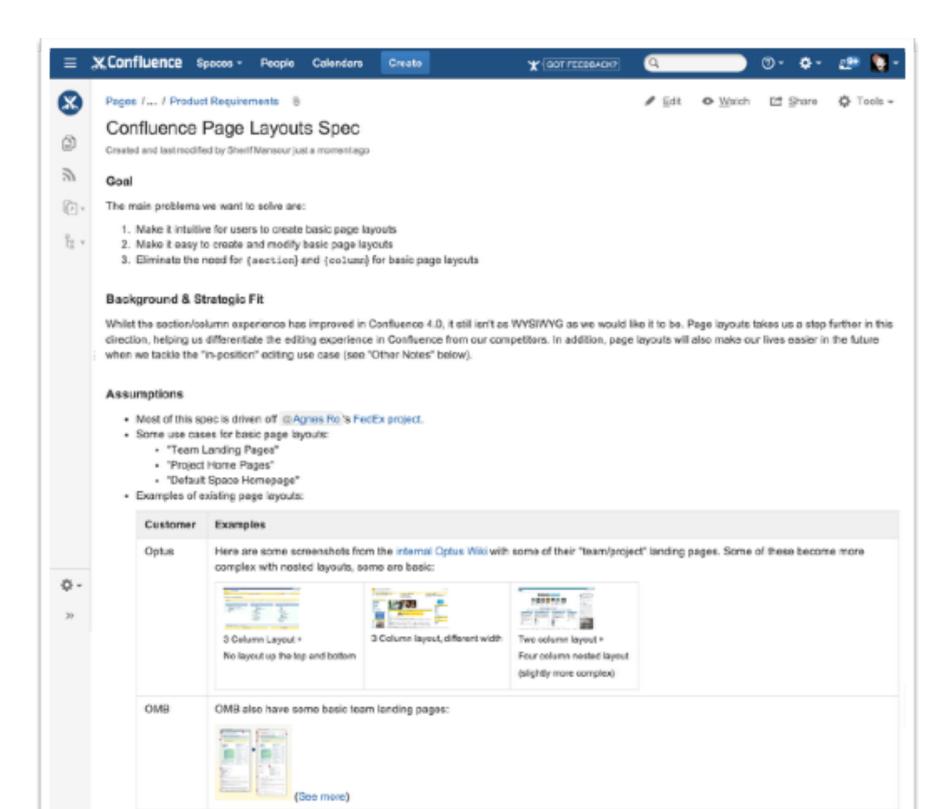
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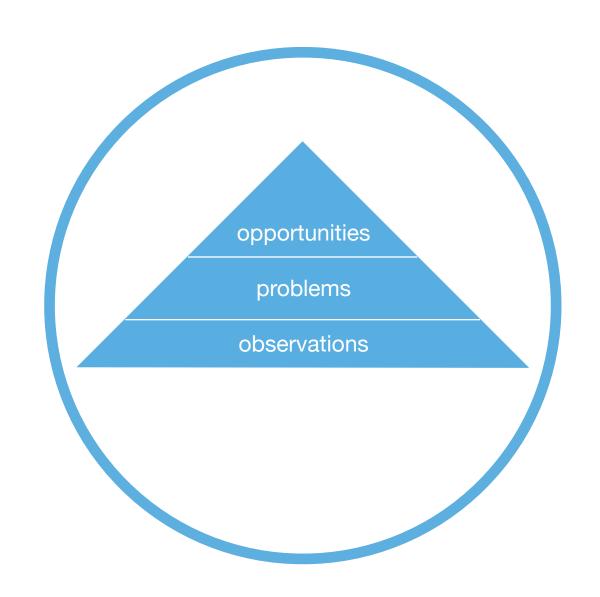


" ...By Understanding The Needs Of Your Customers You Will Be Able To Deliver Succinct And Sufficient Documentation..."





Persona-driven roadmap, build better experiences, improve marketing



Observations, problems, opportunities



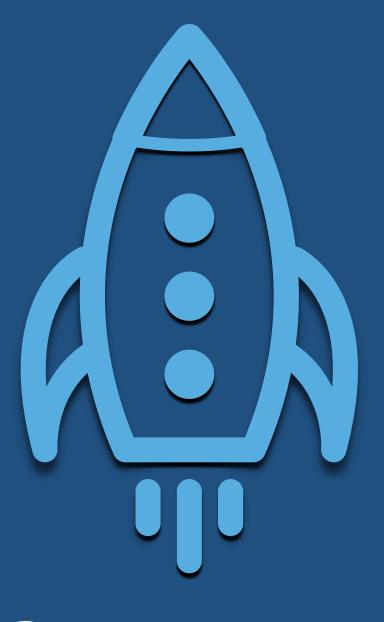
"Agile requirements": Build your toolbox



Defining the problem



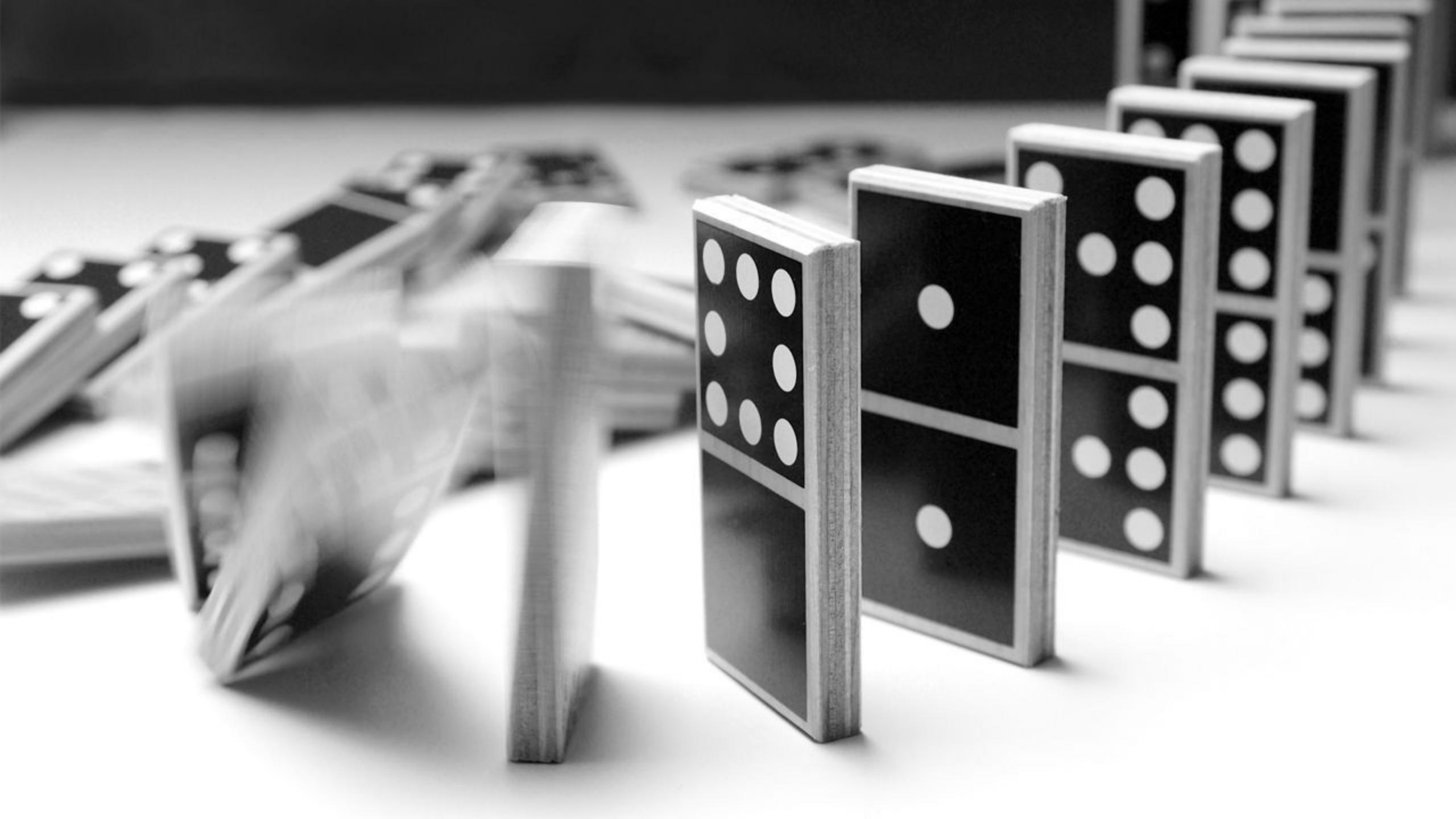
Building the solution



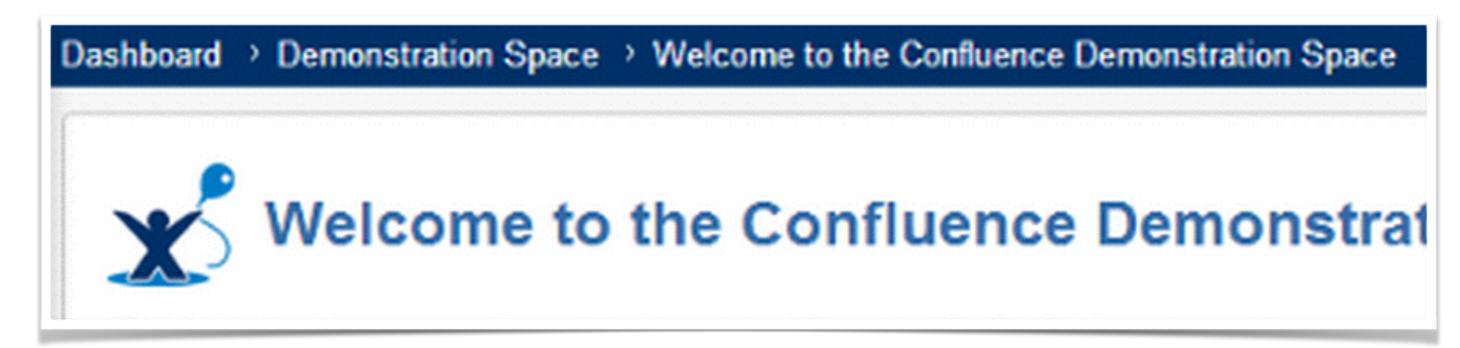
Getting feedback



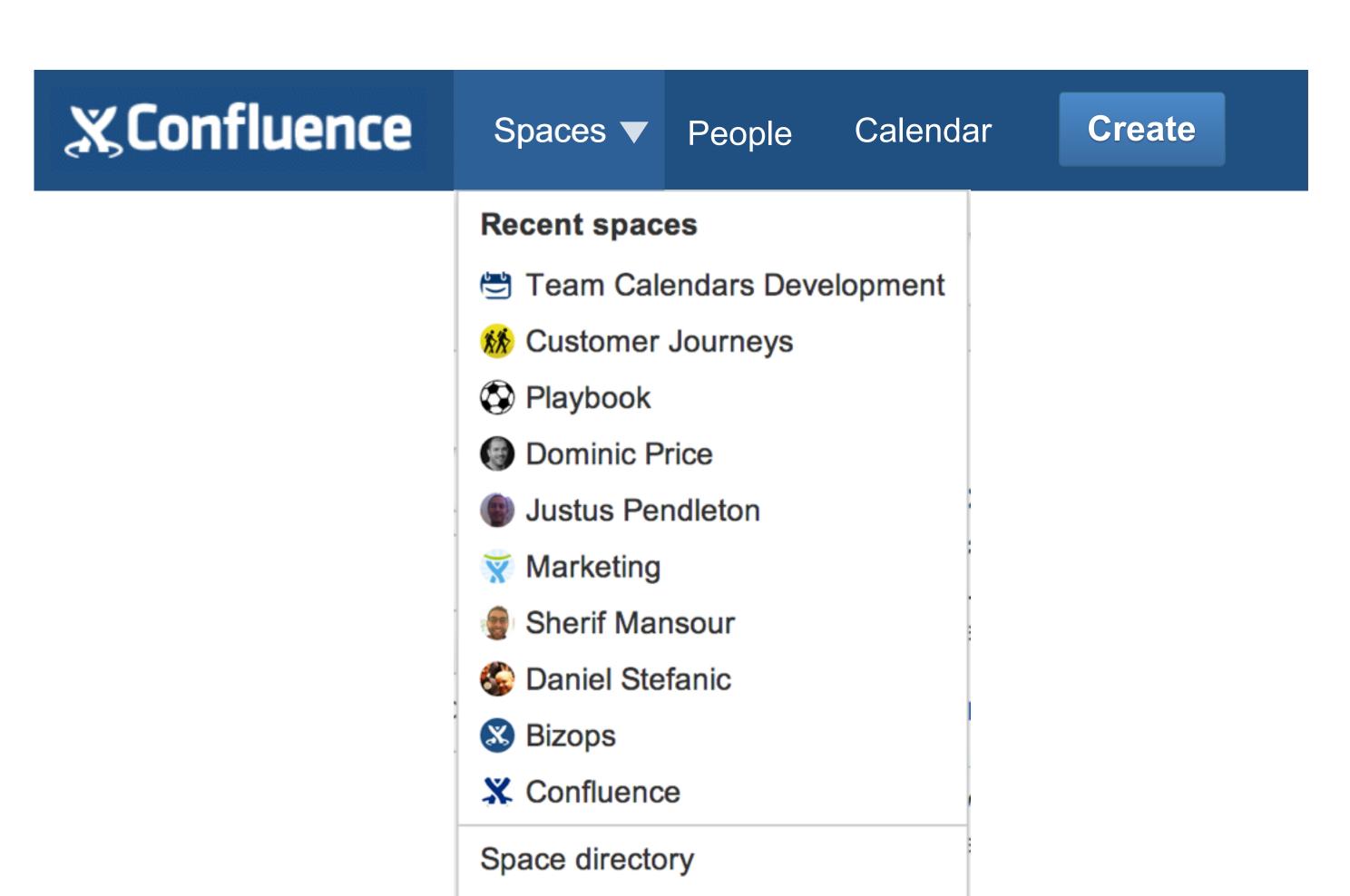
Building the solution







AFTER



Choose carefully.

"It's what's inside that counts"

Sanitarium health is wellbeing

Whole: Whole: THE LESS OF THE LEXPERTS OF THE

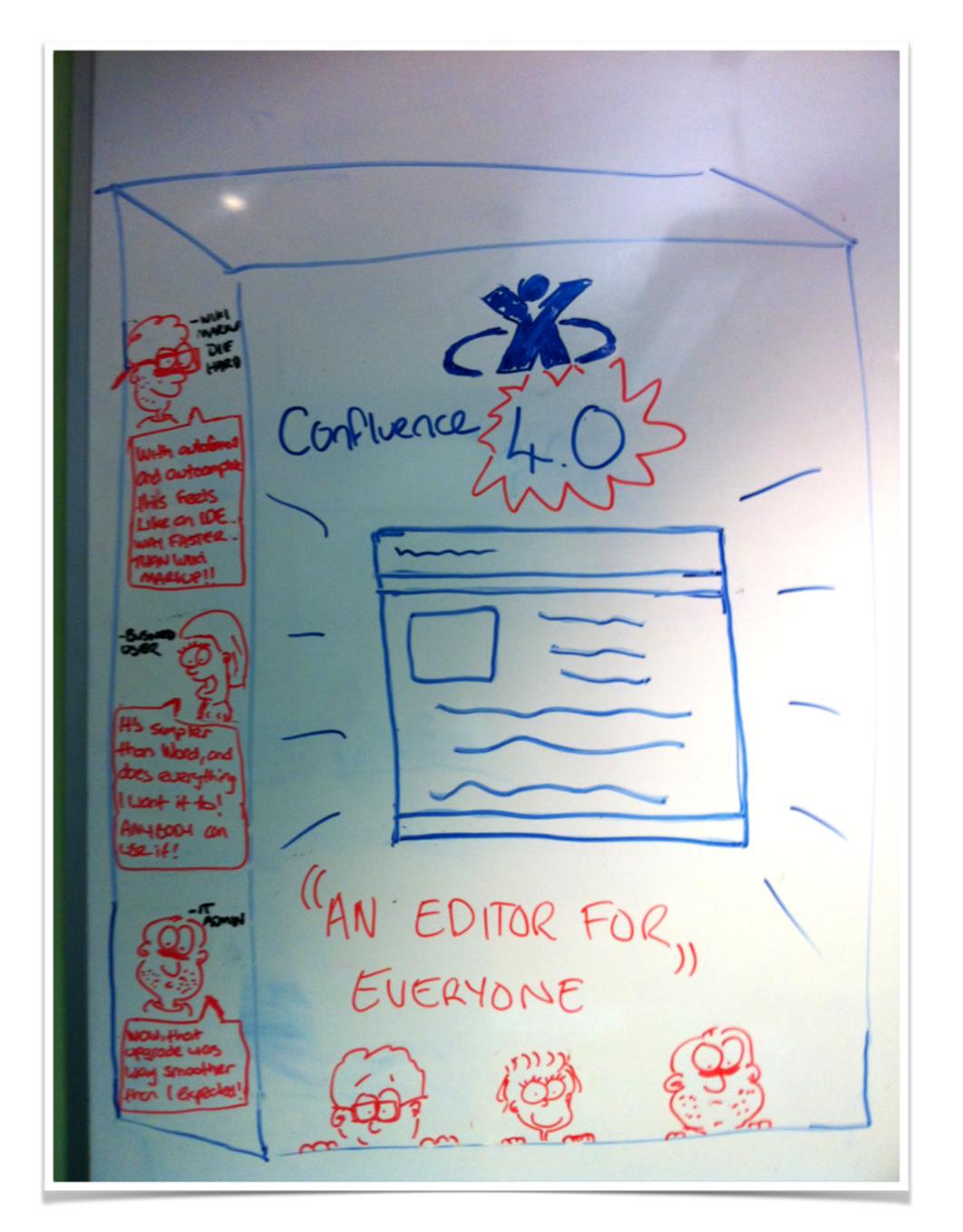
97% WHOLEGRAIN

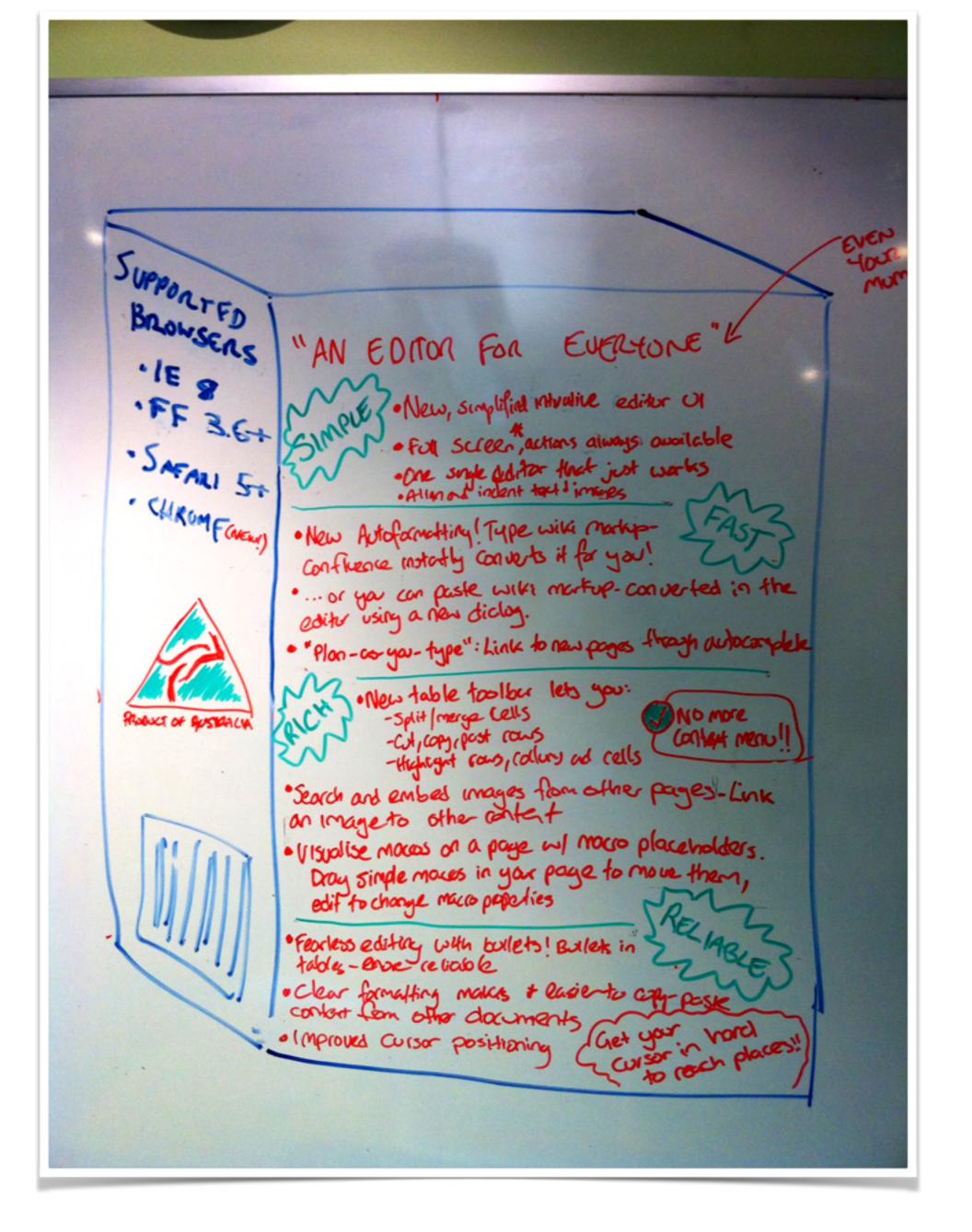
LOW IN SUGAR

HIGH IN IRON

ZINC & FOLATE

750g NET SERVING SUGGESTION

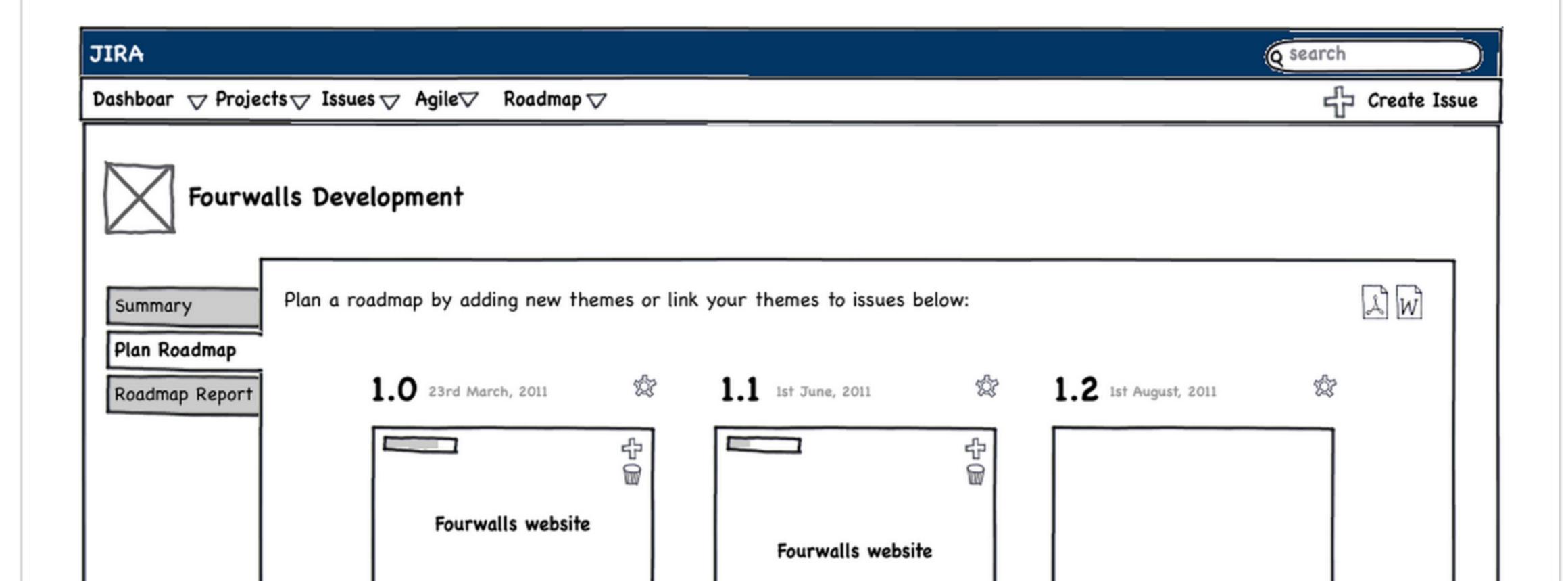




Roadmapper 1.0

A simple and easy way to plan, track and communicate product roadmaps

Roadmapper is a tool for Product Owners and Development managers. It helps them plan high-level roadmaps, track roadmap progress and communicate product focus areas to the rest of the organisation.





All the context for your project in one place

Collaborate and connect all the resources your team finds on the web with your project pans in Confluence.



Share links

Such as related project articles, tutorials, libraries or competitive insights with your team. Track them all in one place.



Matt Ryall

Many page titles on the w ridiculously long titles.

Reply • Edit • Delete • Like • F



Bill Arconati

just truncate it with a

Reply • Edit • Delete



Matt



and collaborate with team members. How can this impact your project?



Reference

those ideas, discussions and concepts in project plans to provide context for your team.









Try it free ⇒

Or buy it now



Confluence Team Calendars

* * * (60) • 86,443 downloads • Atlassian • Messaging

Available for Confluence 5.2 - 5.5.2 and Confluence OnDemand • Atlassian supported

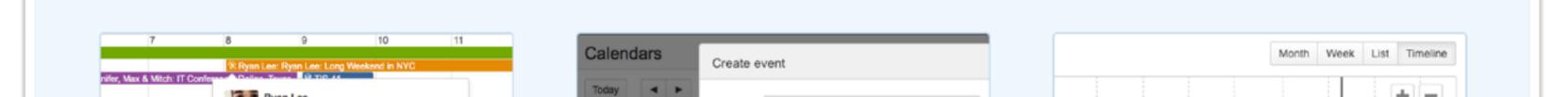
Manage add-on • Dashboard • Short link



Hero shot
Three
Pillars

---- One-line pitch

Align people, projects, and events - Confluence Team Calendars connects Confluence and JIRA like never before



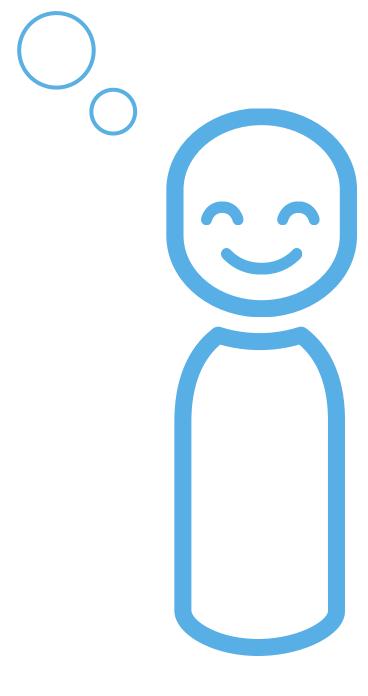
Build your box.

Hero Shot

One-Line Pitch

Three Pillars

What if we didn't have any documentation?











Confluence 5.4 Release Notes

3 December 2013

With great pleasure, Atlassian presents Confluence 5.4.

Highlights of Confluence 5.4

- Confluence and JIRA: better together for agile teams
- Create JIRA issues from Confluence
- Give feedback fast with Quote in Comment
- Communicate your releases with new JIRA Reports
- Reflect and improve on your sprints with Retrospectives
- Complete JIRA traceability
- Manage your docs with the Documentation space blueprint
- Macro and blueprint improvements
- Using JIRA Agile?
- Infrastructure changes and API improvements
- Credits

Download latest version 💠



Thank you for your feedback

More

5 months 20,000 unique visitors

20,000 9,000,000+ Confluence users

Assume you don't have release notes

Even if you've got a flashy video of a flashy video of a good looking guy!



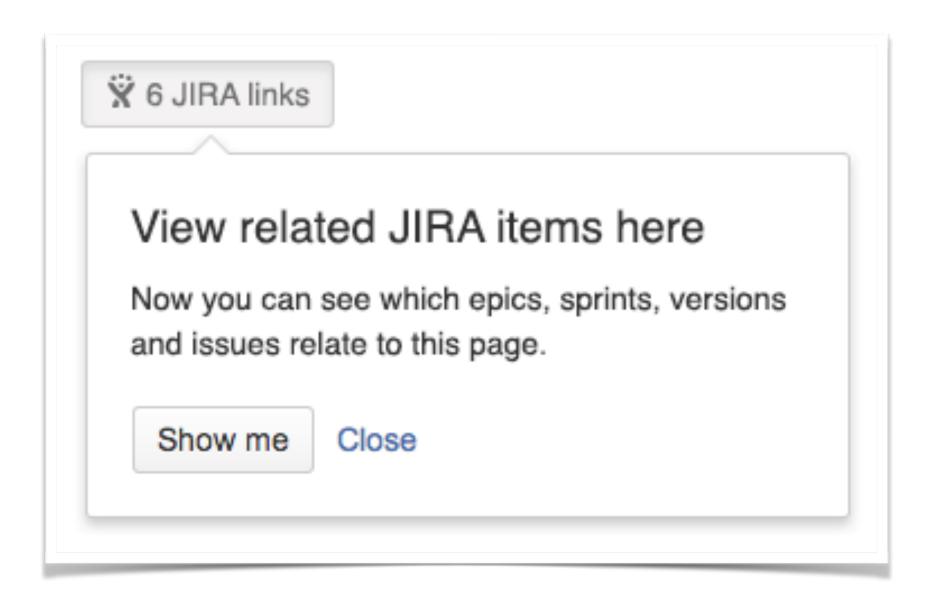


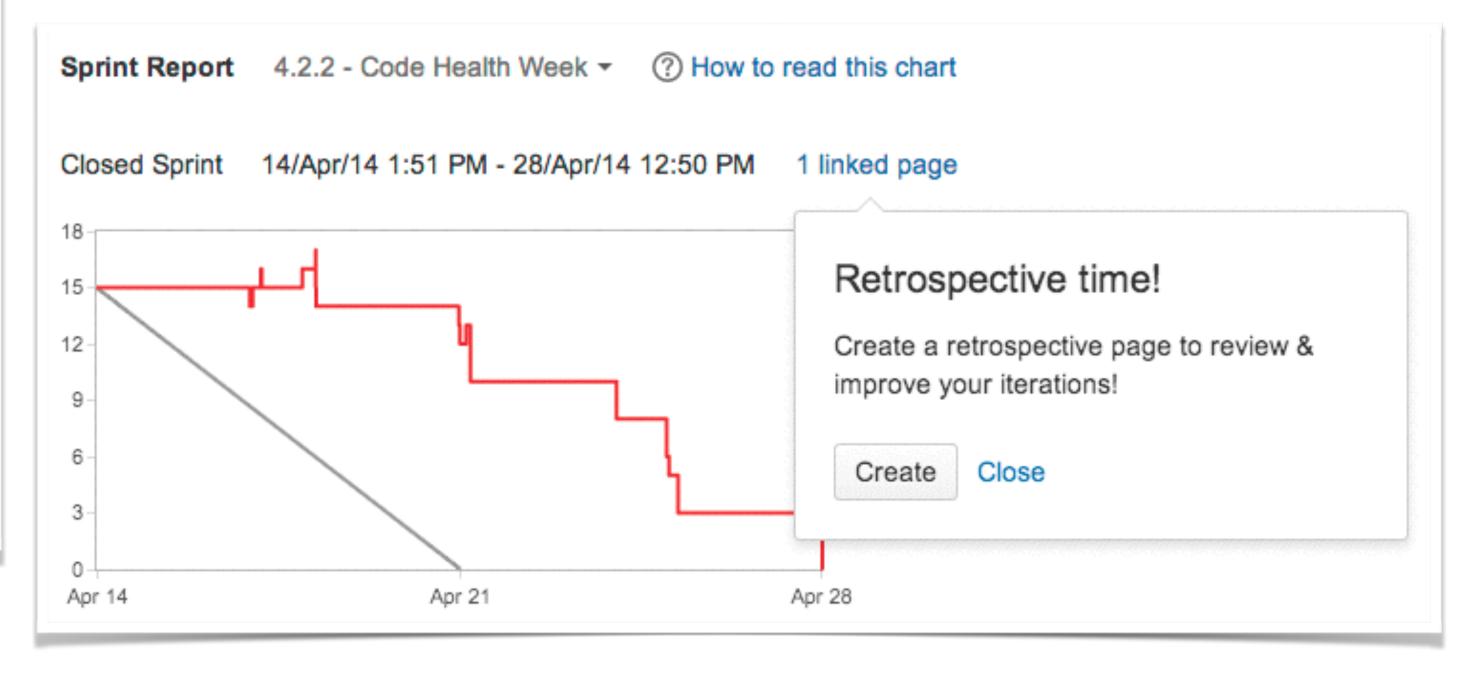
Calendar added, what next?

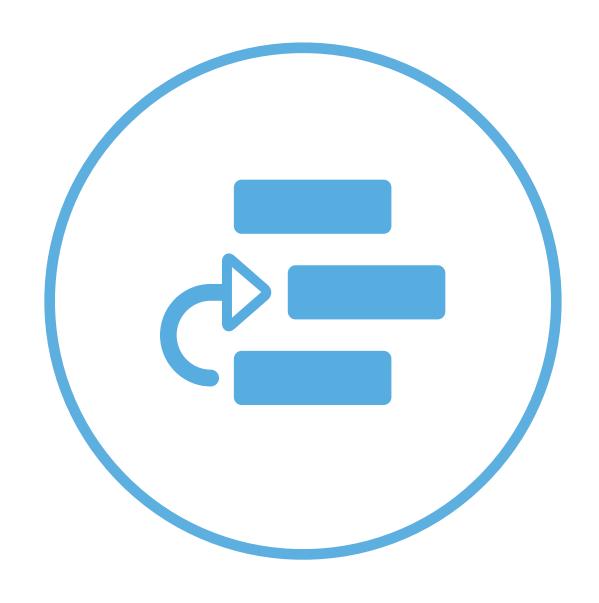
Embed additional calendars, or modify the look of them, by pressing 'Edit' when selecting this.

When you are ready, save your page to start adding events!

Got it, thanks!











Domino effect

Build-a-box

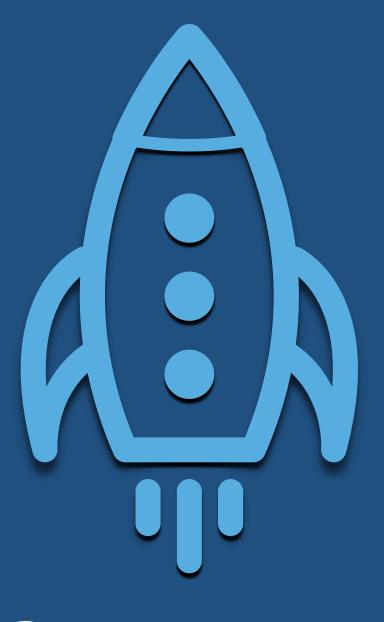
Assume no docs



Defining the problem



Building the solution



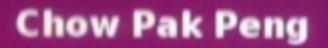
Getting feedback





Friction





CHANGI airport singapore

Good Evening Please rate our toilet



Excellent



Good



Average



Poor



Very Poor

This screen is sanitised regularly

	Name:	
A Po	Timeliness Courtesy Service Quantity Good Verage Dor er suggestions:	

FEEDBACK



BANGALORE INTERNATIONAL AIRPORT
IMMIGRATION, BANGALORE

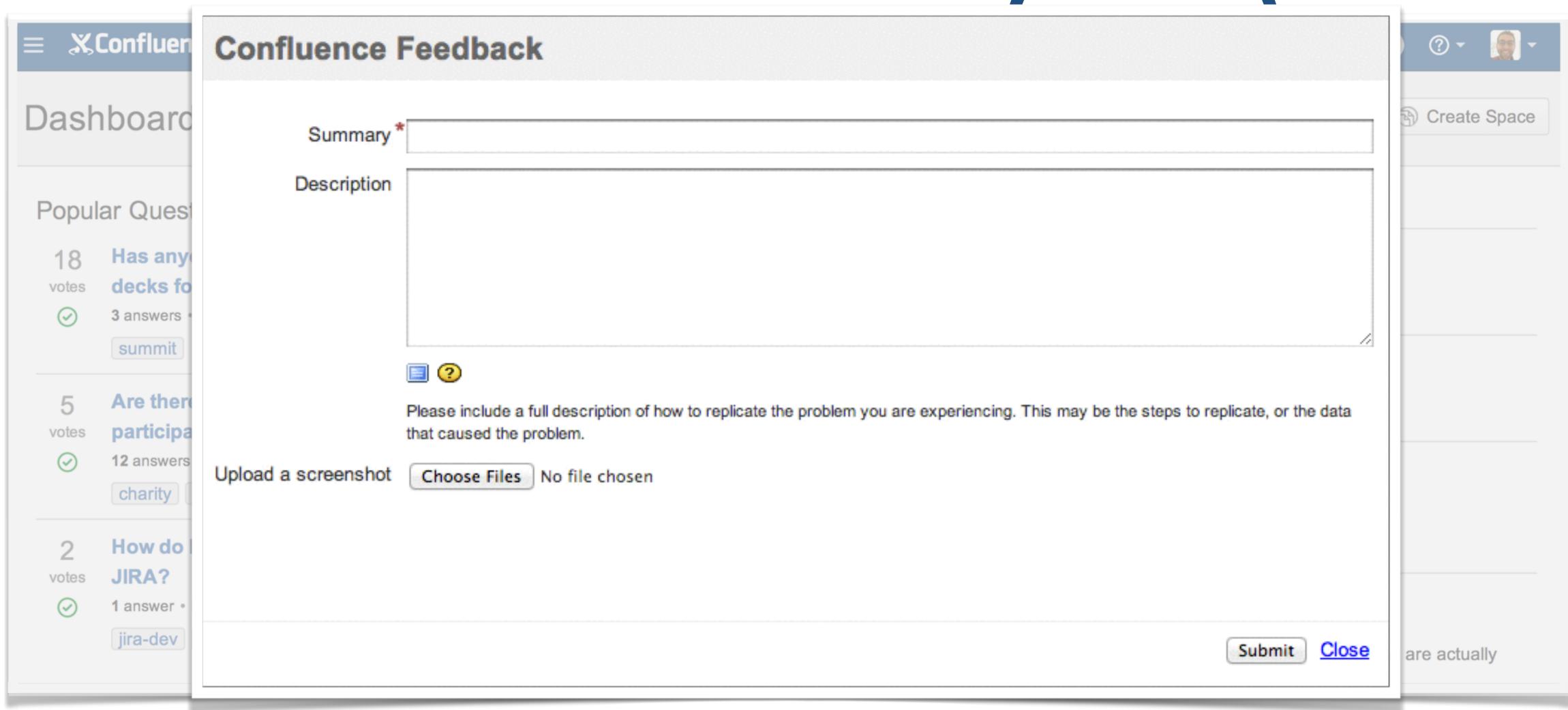
Please drop your feedback and suggestions in the Drop Box to serve you better

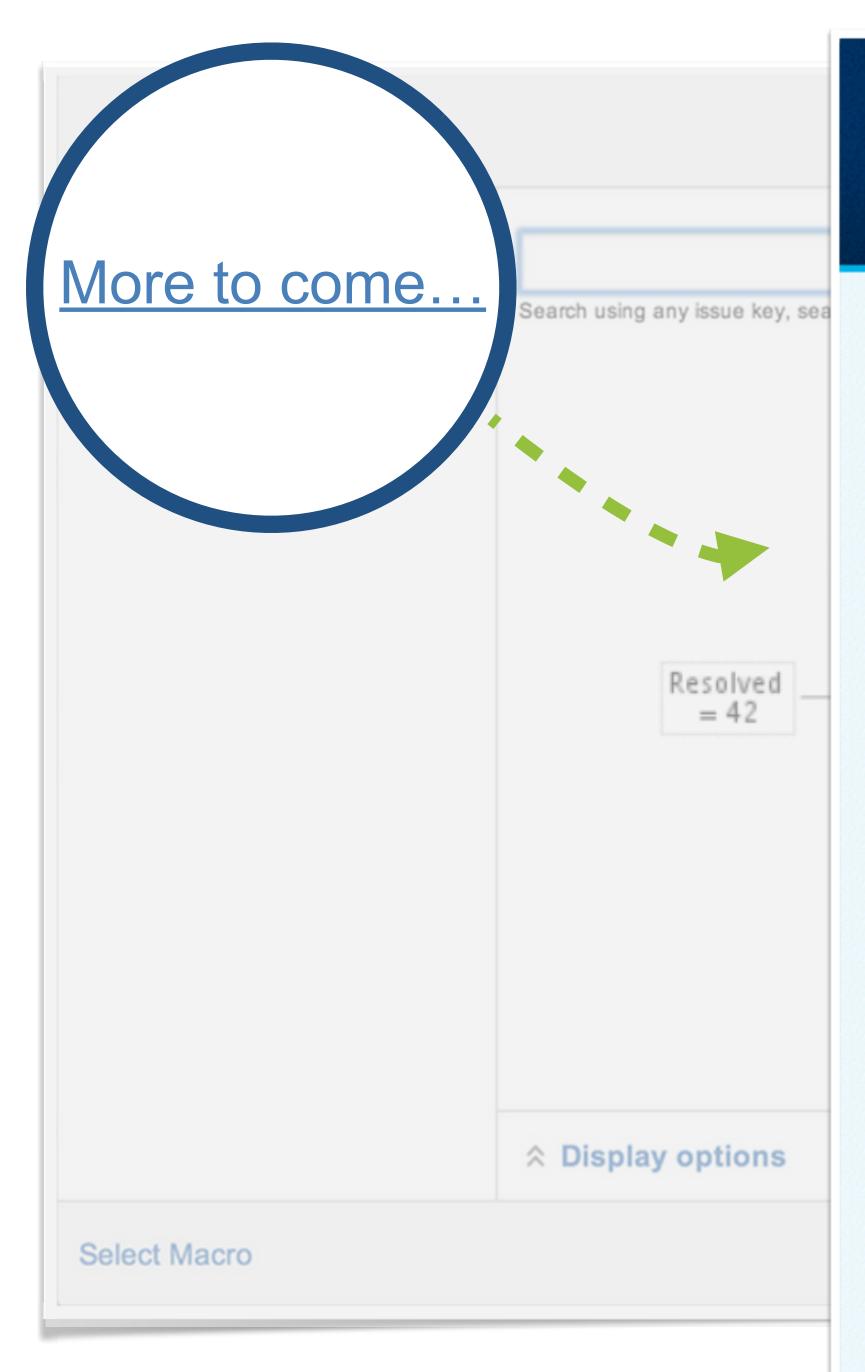
Mail your suggestions to frroblr-ka@nic.in
Phone: 080-25202053

3456

No. :









JIRA charts in Confluence

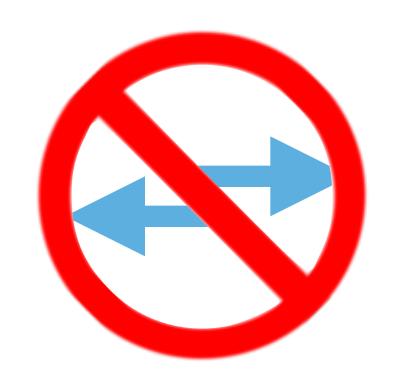
We're looking at improving how you report on your JIRA projects in Confluence. We would like to know what kinds of JIRA charts you would like to see added to Confluence for reporting.

More information about the different kinds of JIRA charts can be found here.

Apart from Pie charts, what chart would you MOST	like to	o see added.	1
--	---------	--------------	---

- Average age chart
- Average number of times in status chart
- Average time in status chart
- Created vs resolved chart
- Issue statistics chart
- Recently created chart
- Time since chart
- Time to first response chart
- Workload pie chart
- Filter results
- Roadmap
- Two Dimensional Filter Statistics

.....



↓ barrier to entry

Avoid login, be contextual, avoid context switching.



↓ fields

Less fields, reduce required fields.

Automatically populate where possible.

Rate this feature:

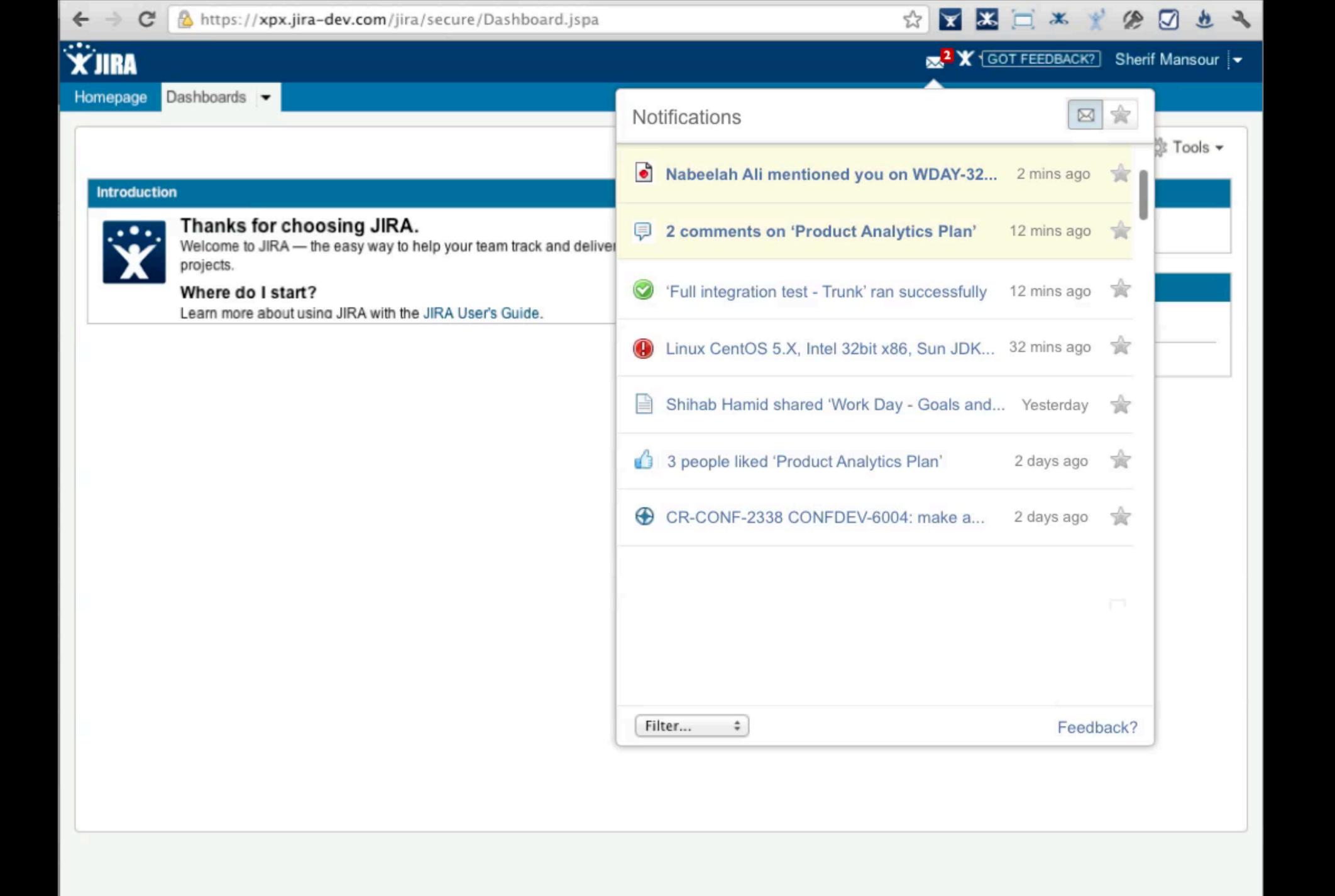
- o (La) bad
- o U good
- o eat

Easily express yourself

Quick and simple



fake it 'till you make it



GET STARTED

Design approach

Design principles

Downloads

Personas

Using ADG and AUI

Downloads

Atlassian product GUI

These templates contain all the major elements to help you design and build amazing Atlassian applications and add-ons. The Photoshop file (PSD) is structured and labeled for easy use, and entirely vector-based. The Keynote template is only available as a beta version at this stage and does not contain the complete set of components.

Also included in the PSD download:

- · Color swatches based on our color palette
- · Layer styles for button types, states and form fields

Download PSD GUI (1.1)

Download Keynote (beta)

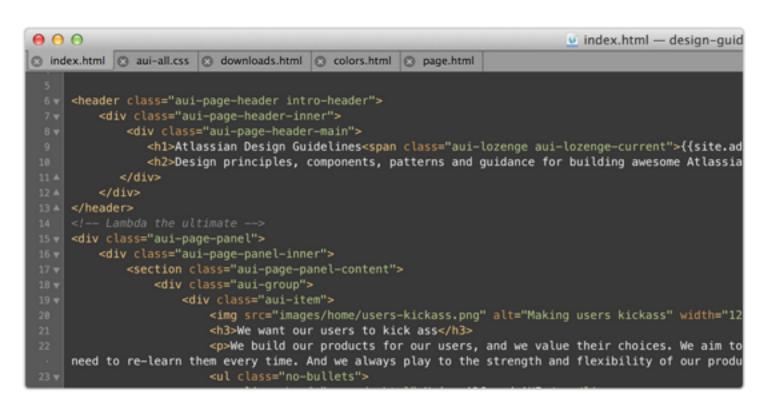
PS Stash Menu item Menu item Menu item Breadcrumb / Breadcrumb / Parent page Page title Nav item Nav item Nav item Nav item

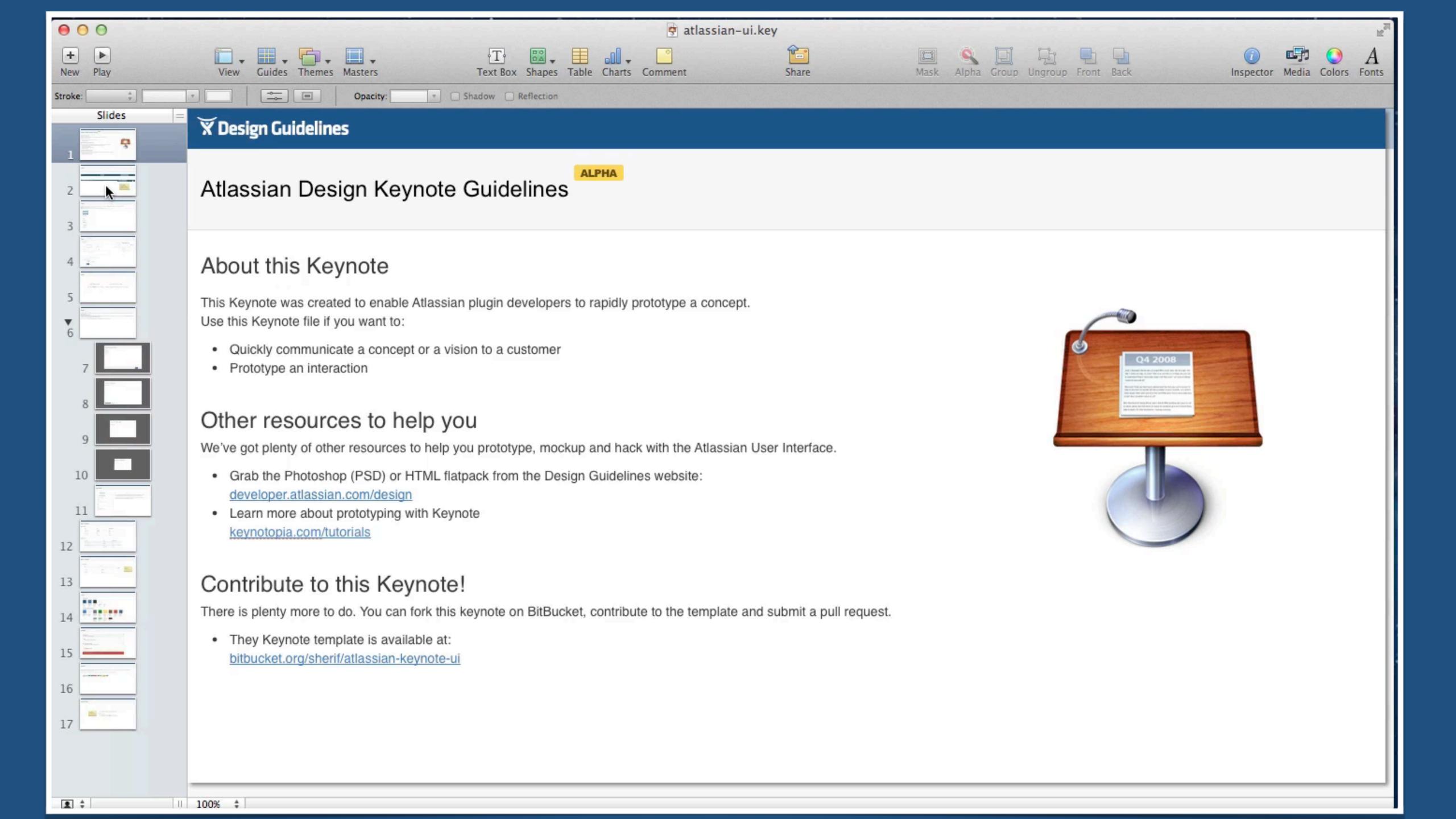
AUI flat pack

The AUI flat pack is great for prototyping and coding Atlassian interfaces. The code in the flat pack is the code that's shipping in AUI and in the products so you can be sure that all the class names and values are the same.

Use the ADG, AUI Sandbox and AUI documentation to get up and running with the all your prototyping and design needs.

Download AUI flat pack (5.5.1)



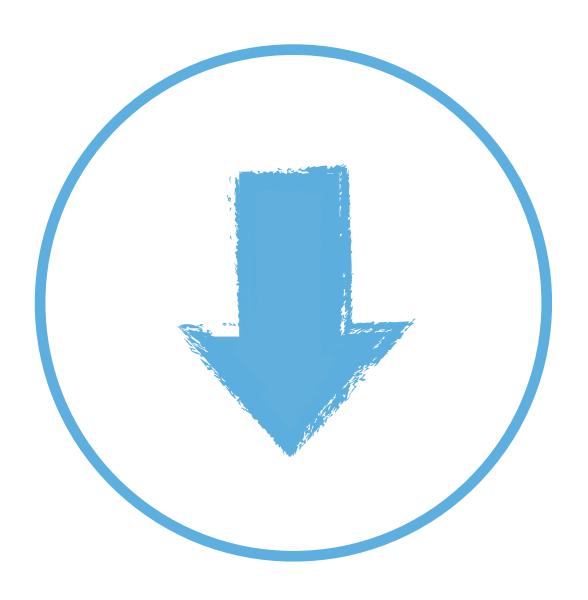


fake it 'till you make it

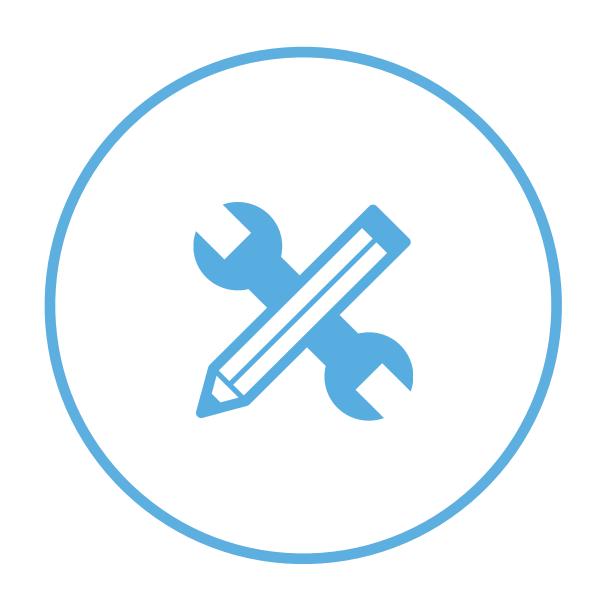




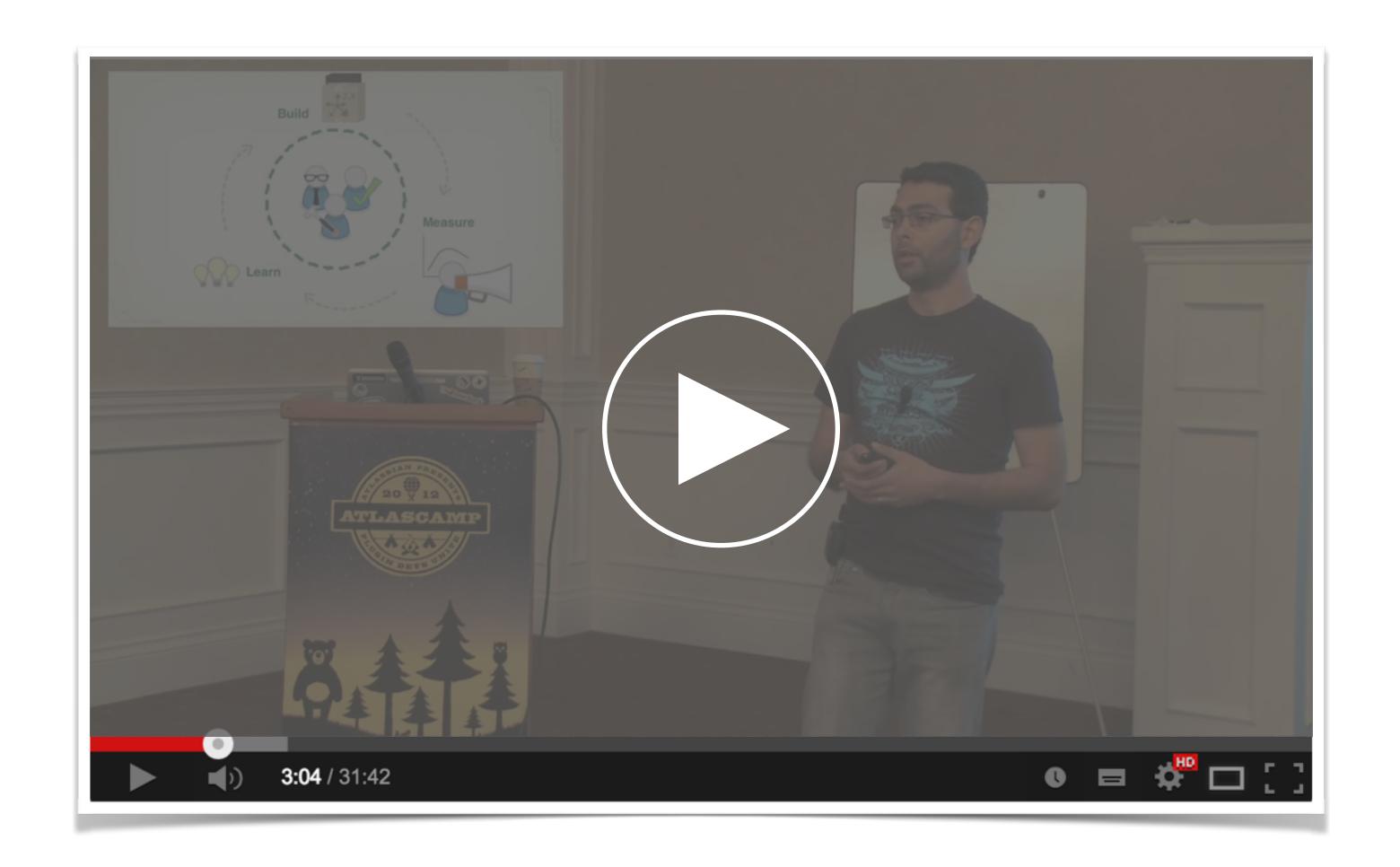








Fake it 'till you make it



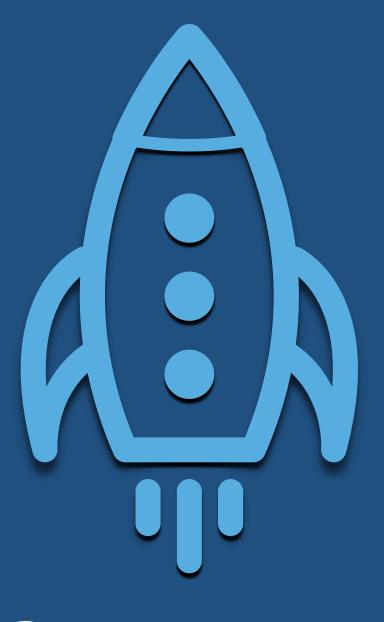
http://bit.ly/AgileFeedbackLoops



Defining the problem



Building the solution



Getting feedback

Quastigus?



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