

# Introduction to Agile Development

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Mark Davis

Director of Product Management

# Before we get started...

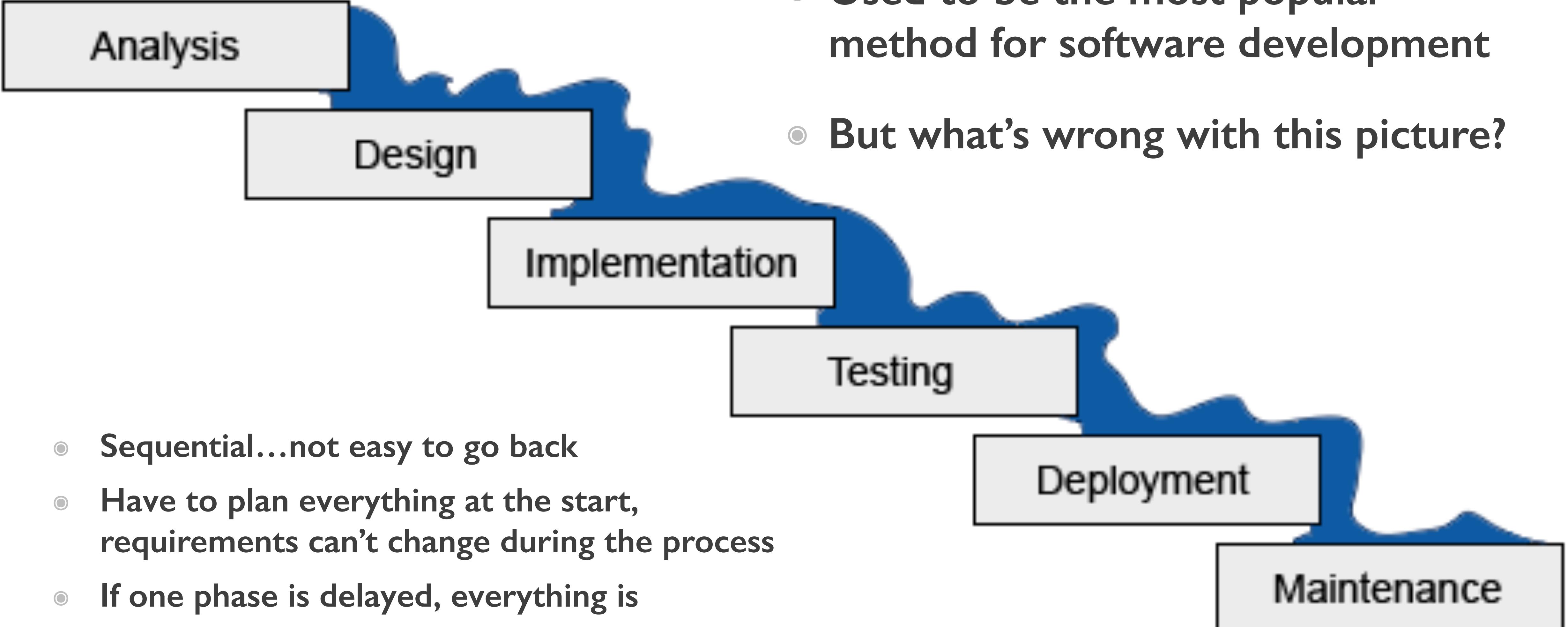
- **Has anyone worked on an agile team?**
- **Does anyone know what agile is?**
- **Why is it so important to learn agile?**
  - Because there's about a 100% chance that you'll be using it in your next job

# What we're going to talk about

- **Life before agile**
  - Waterfall
- **How agile development works**
  - Scrum
  - Kanban
- **Real world example**
  - How we use it at Fullstack

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  - Scrum
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Analysis

Design

Implementation

Testing

Deployment

Maintenance

- Sequential...not easy to go back
- Have to plan everything at the start, requirements can't change during the process
- If one phase is delayed, everything is
- OK for small projects, but not big or complex ones

- Used to be the most popular method for software development
- But what's wrong with this picture?

# What we're going to talk about

- Life before agile
  - Waterfall
- **How agile development works**
  - Scrum
  - Kanban
- Real world example
  - How we use it at Fullstack

# The Agile: Scrum Framework at a glance

# The Agile: Scrum Framework at a glance

Inputs from Executives,  
Team, Stakeholders,  
Customers, Users



**Product Owner**



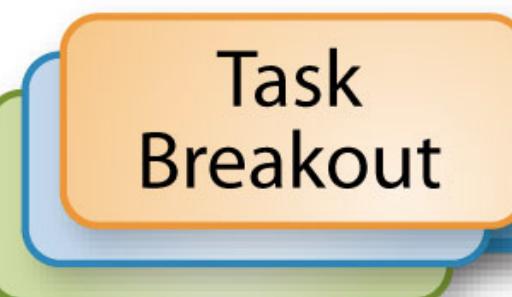
**Product Backlog**



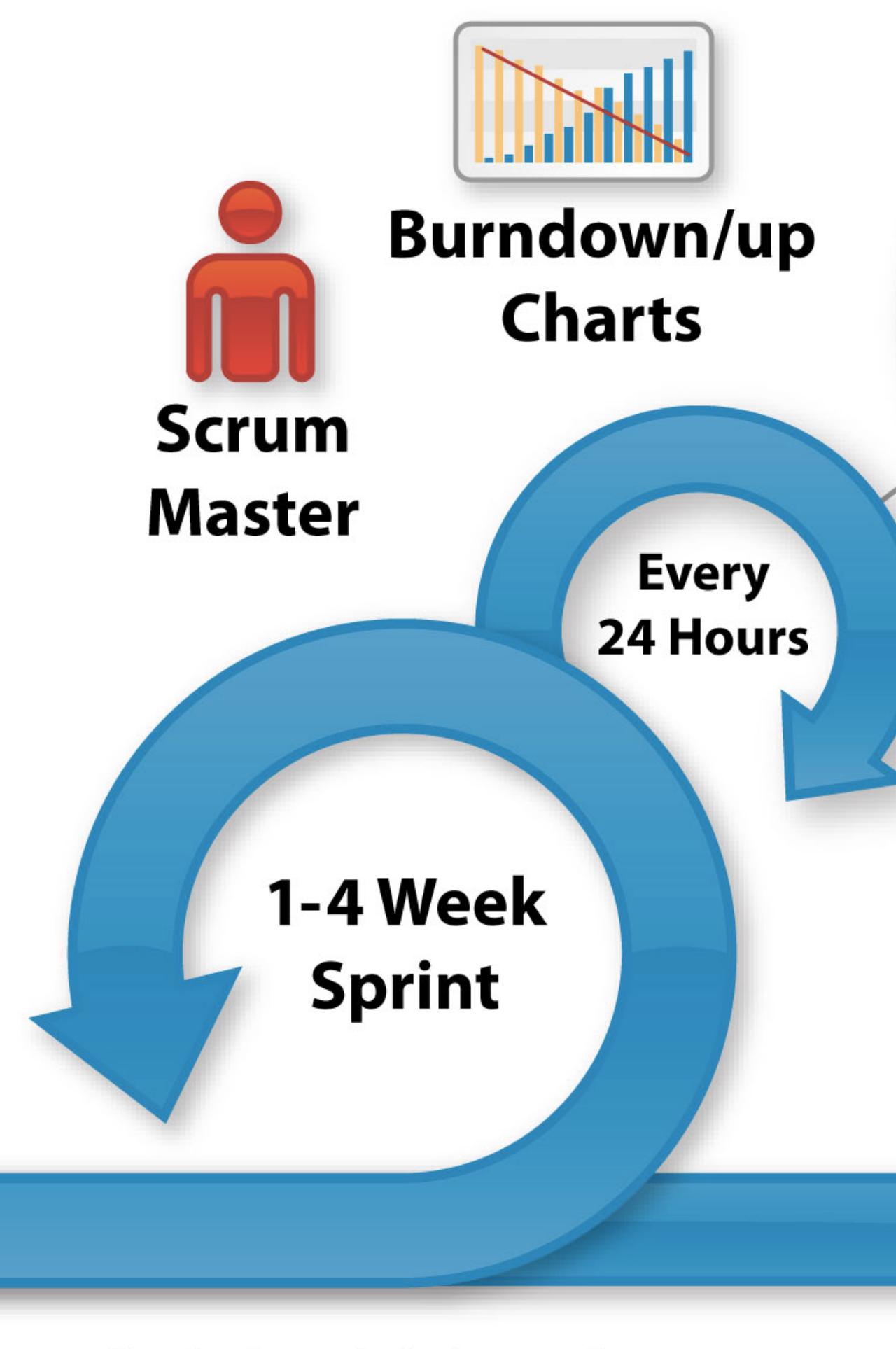
**The Team**

Team selects starting at top as much as it can commit to deliver by end of Sprint

**Sprint Planning Meeting**



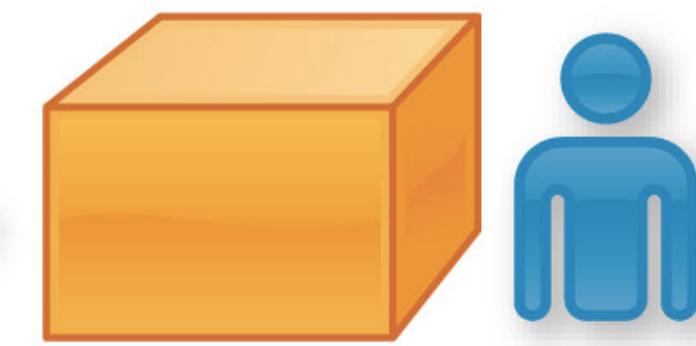
**Sprint Backlog**



Sprint end date and team deliverable do not change



**Sprint Review**



**Finished Work**



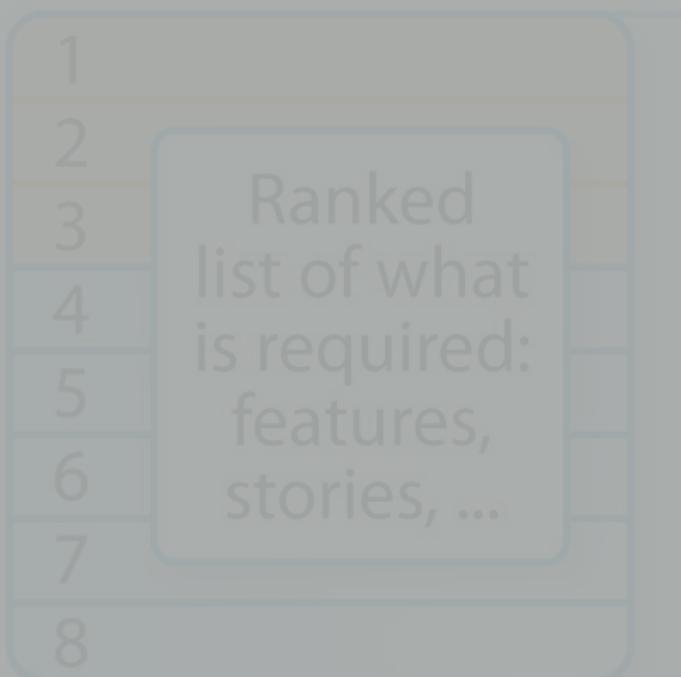
**Sprint Retrospective**

# The Agile: Scrum Framework at a glance

Inputs from Executives,  
Team, Stakeholders,  
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Product Owner



Product Backlog



**The Team**

Team selects starting at top as much as it can commit to deliver by end of Sprint

Sprint Planning Meeting

Task Breakout

Sprint Backlog

Sprint end date and team deliverable do not change



Burndown/up Charts



Scrum Master

Every 24 Hours

1-4 Week Sprint



Sprint Review



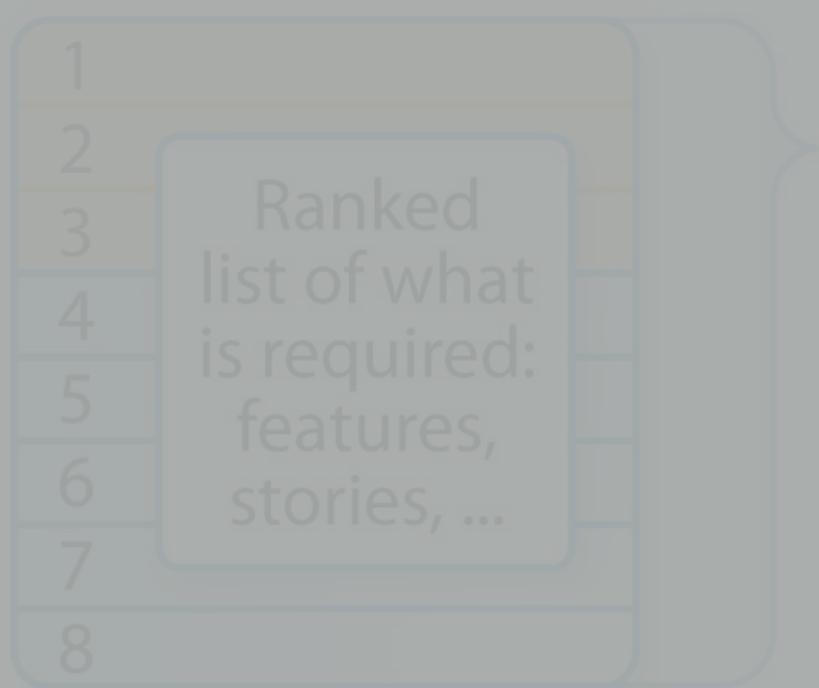
Finished Work



Sprint Retrospective

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Inputs from Executives,  
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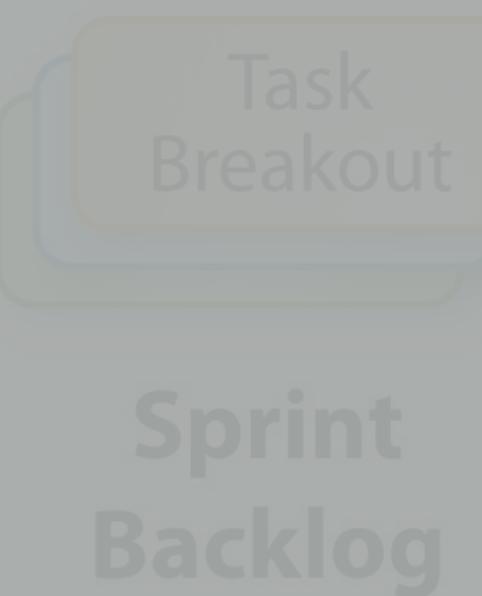
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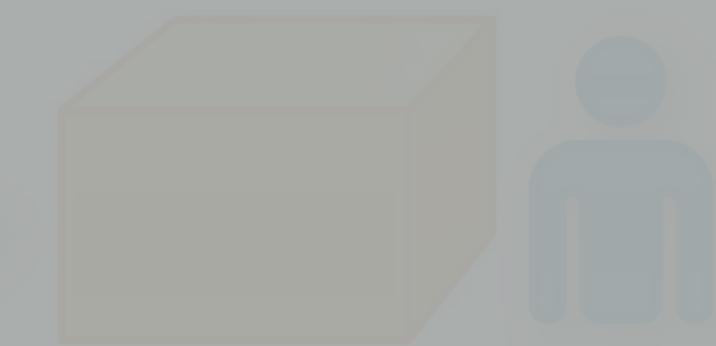


**Scrum Master**

Burndown/up Charts

Every 24 Hours

1-4 Week Sprint



**Finished Work**



**Sprint Retrospective**

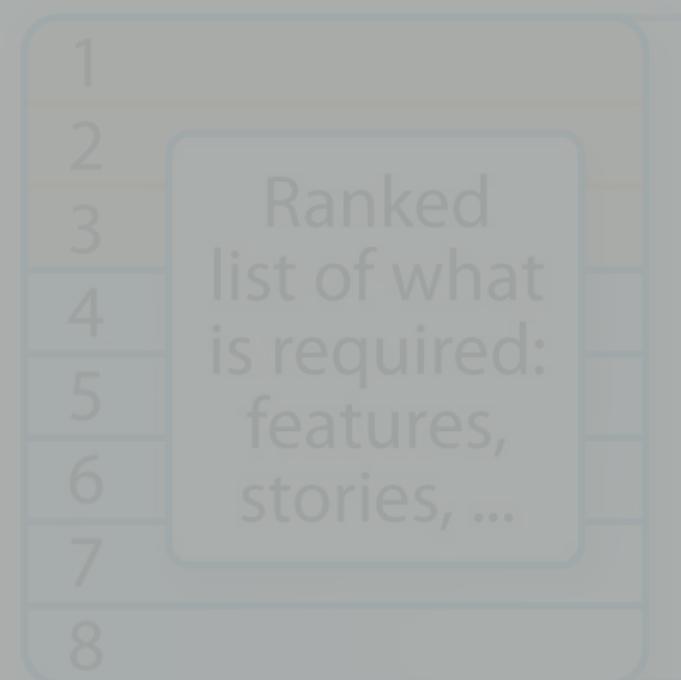
# The Agile: Scrum Framework at a glance

Inputs from Executives,  
Team, Stakeholders,  
Customers, Users



**Product Owner**

- Represents the end customer and other stakeholders (and works closely with them)
- Owns and manages the backlog (create items, prioritizes them)
- Responsible for **maximizing the value of the product** by ensuring that the right work is done at the right time
- Owns release management (creates release plan, decides about functionality and therefore the costs of a project)
- Works closely with (and manages) the scrum team



**Product Backlog**

Sprint Planning Meeting

Sprint Backlog

Sprint end date and team deliverable do not change

Finished Work



Sprint Retrospective

# The Agile: Scrum Framework at a glance

Inputs from Executives,  
Team, Stakeholders,  
Customers, Users



Product Owner

1	
2	
3	
4	
5	
6	
7	
8	

Product Backlog



The Team

Ranked list of what is required: features, stories, ...

Sprint Planning Meeting

Team selects starting at top as much as it can commit to deliver by end of Sprint

Sprint Backlog

Task Breakout



Scrum Master



Sprint end date and team deliverable do not change



Burndown/up Charts

Every 24 Hours

1-4 Week Sprint



Daily Scrum Meeting



Sprint Review



Finished Work



Sprint Retrospective

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Burndown/up  
Charts

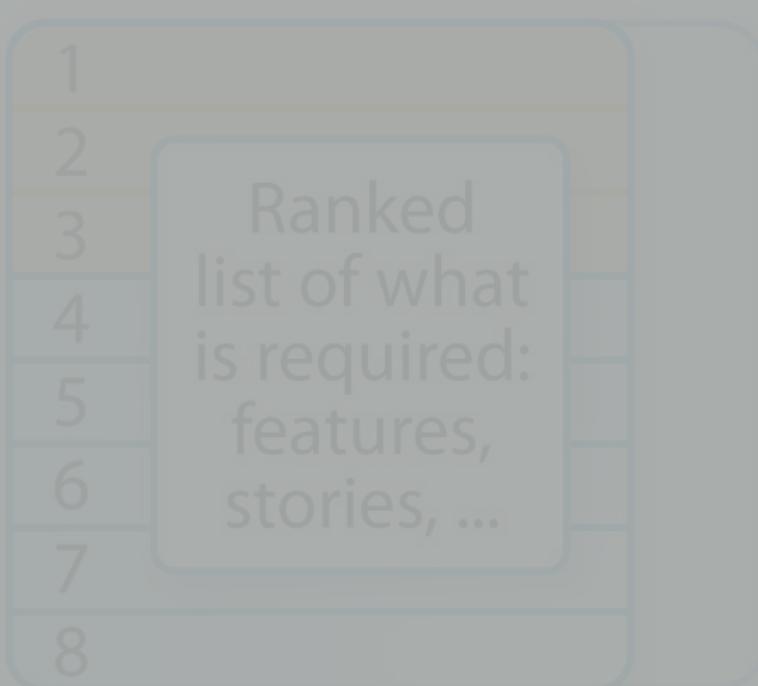


Daily Scrum  
Meeting

Every  
24 Hours



Product Owner



Product  
Backlog

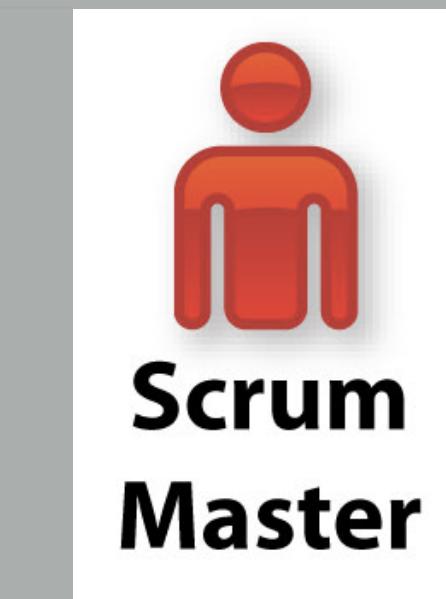
- Make sure the team is following scrum best practices and rules
- Usually not a full time role
- Works as a servant-leader for the team...  
    doesn't manage the team members
- Guards the team from external requests and disruptions
- Maximize productivity of the team
- Remove impediments for the team
- Run scrum events

Planning  
Meeting

Sprint  
Retrospective

# The Agile: Scrum Framework at a glance

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**Scrum  
Master**



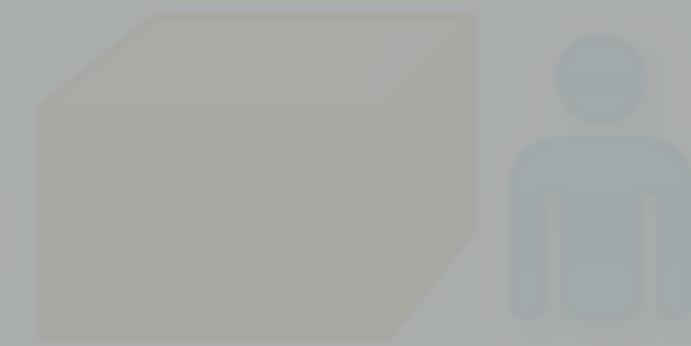
Burndown/up  
Charts



Daily Scrum  
Meeting



Sprint Review



Finished Work



Sprint  
Retrospective



**Product Owner**

1	
2	
3	
4	
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Product  
Backlog

Ranked  
list of what  
is required:  
features,  
stories, ...

The Team

Sprint  
Planning  
Meeting

Team selects  
starting at top  
as much as it  
can commit  
to deliver by  
end of Sprint

Task  
Breakout

Sprint  
Backlog

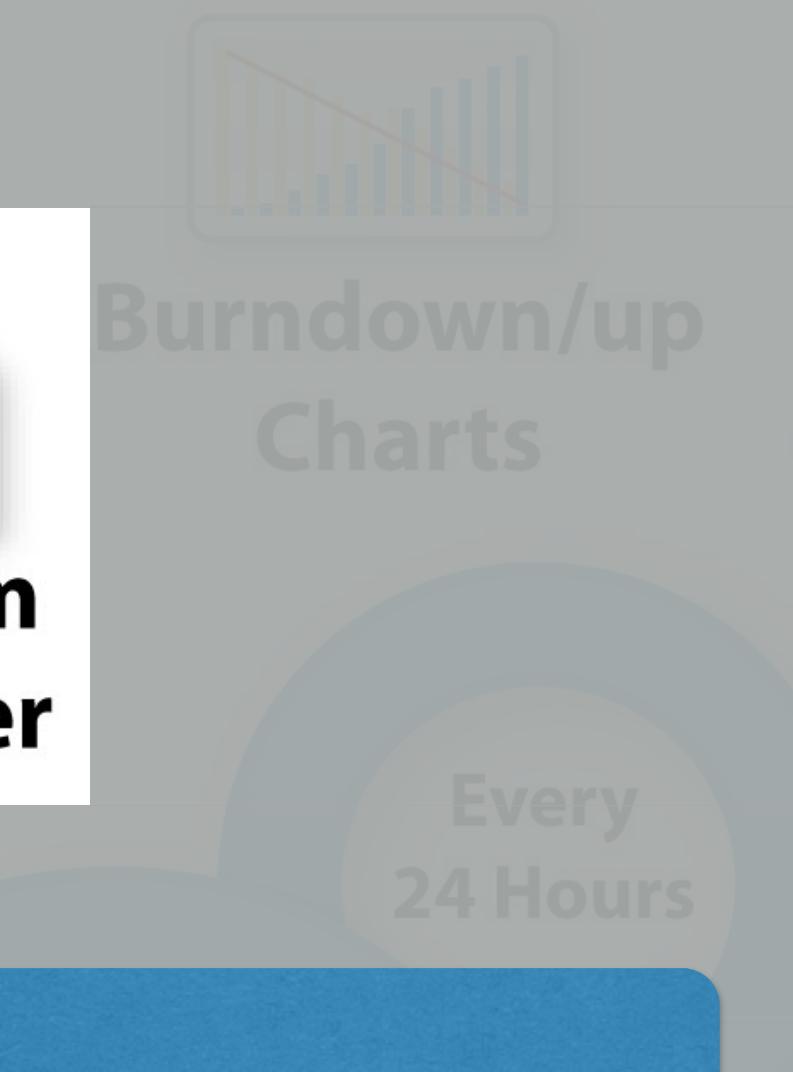
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Every  
24 Hours

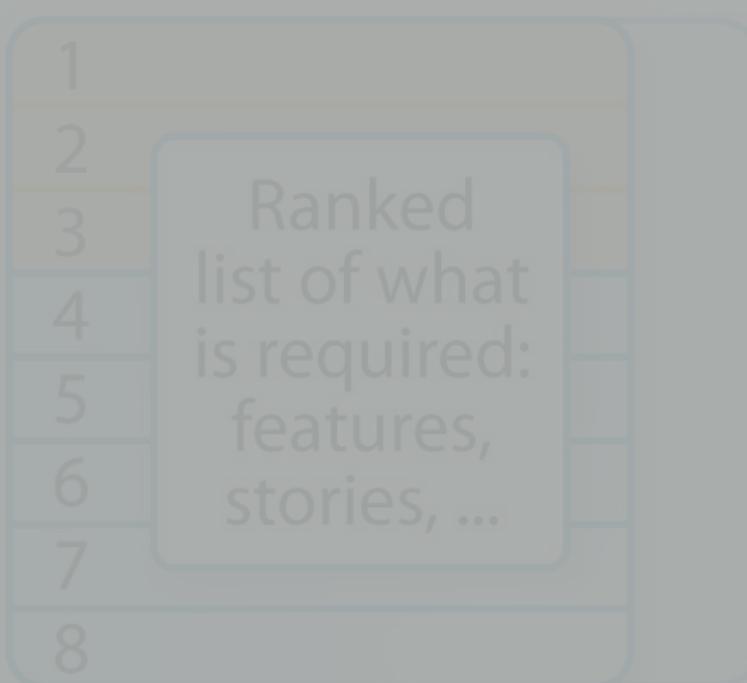
1-4 Week  
Sprint

# The Agile: Scrum Framework at a glance

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Should the scrum master and the product owner be the same person?



Product  
Backlog

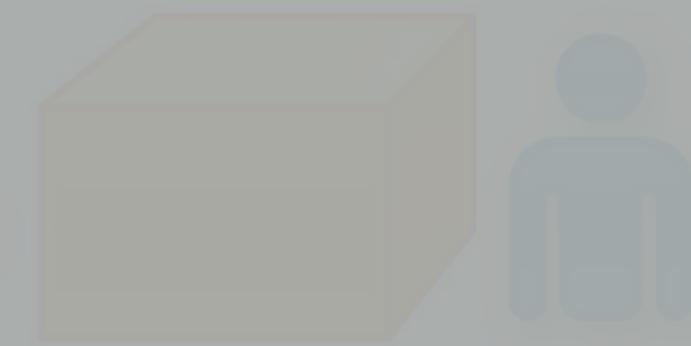
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Sprint  
Planning  
Meeting

Task Breakout

Sprint  
Backlog

Sprint end date and team deliverable do not change



Finished Work



Sprint  
Retrospective

# The backlog

A
1 Project: SCRUM Test Project Query: Product Backlog
2 Title
3 As a Bank Customer I want to Register to the Online banking system so I can see my profile
4 As a registered online banking cuotomer I want to login to online banking system so that I can View my profile
5 As a Logged in Customer I want to my Account Transactions
6 As a Logged In Customer I want to Create a New Account
7 As a Logged In Customer I want to Pay my Creadit Card instalments
8 As a Logged in Customer I want to Pay my Mobile Bill
9 As a Logged in Customer I want to See Currency Rates
10 As a Logged In Customer I want to Transfer Money between my accounts
11 As a Logged In Customer I want to Add Local & International Beneficiaries
12 As a Logged in Customer I want to Change my Password
13 As a registered online banking cuotomer I want to recover my Password if I forget it
14

## Characteristics of the backlog:

- All entries add value for the customer
- Highest priority items are at the top
- Level of detail depends on the entry position of each item
- Living document

# User stories

# User stories

“As a \_\_\_\_\_ I want \_\_\_\_\_ so that \_\_\_\_\_”

```
As a <customer> I want to <see the catalog of salable items>
so that <I can order one of them>
As an <administrator> I want <be able to disable accounts>
As a <trainee> I must <answer all the questions>
```

Do scrum teams *really* use this  
format for items in the backlog?

# Acceptance criteria

- “As a logged-in user, I expect to be able to see My Account settings”
- “As a developer, I expect to have access to the API end points”

# Wireframes

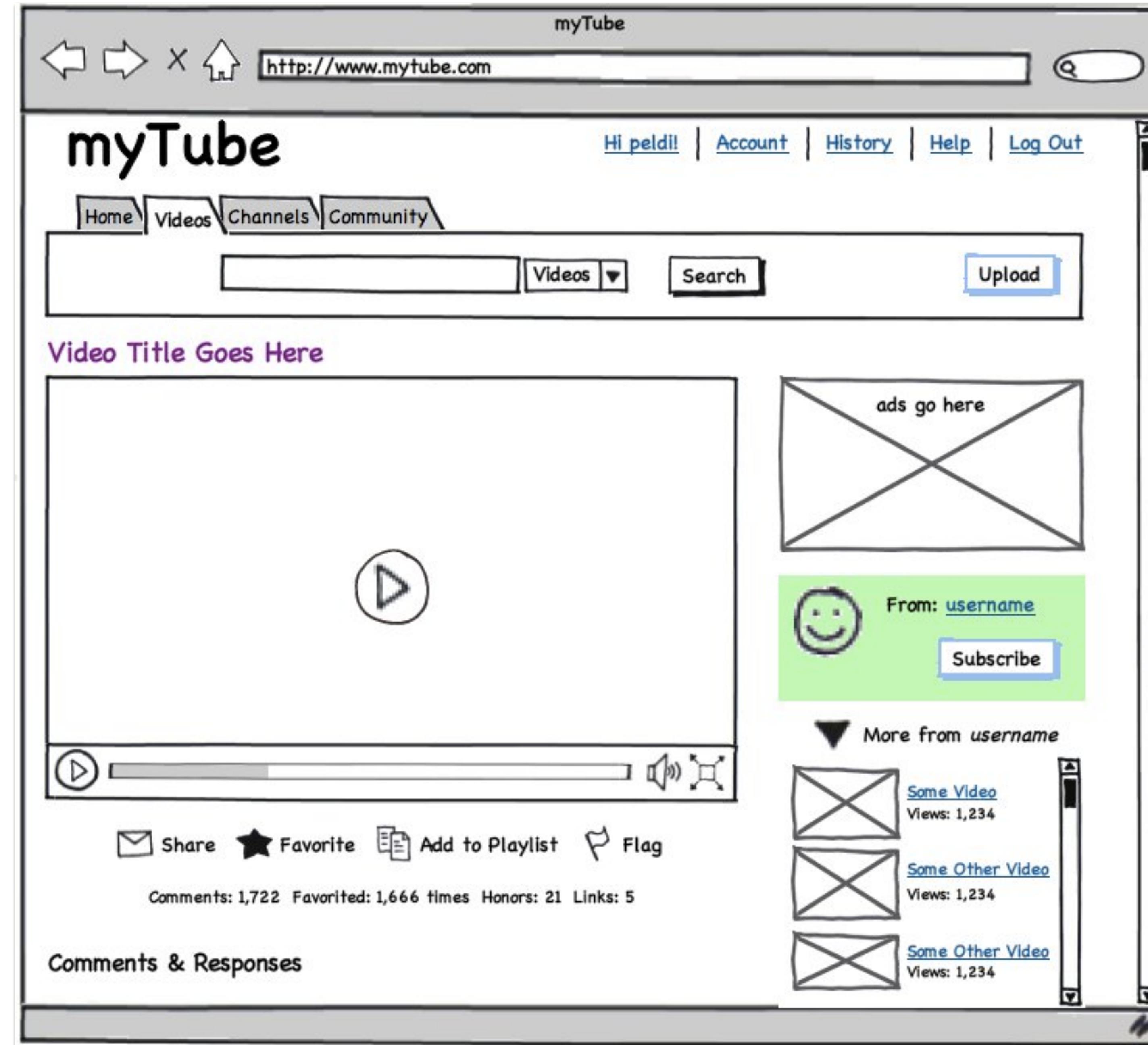
Balsamiq

Visio

Adobe InDesign

gliffy.com

wireframe.cc

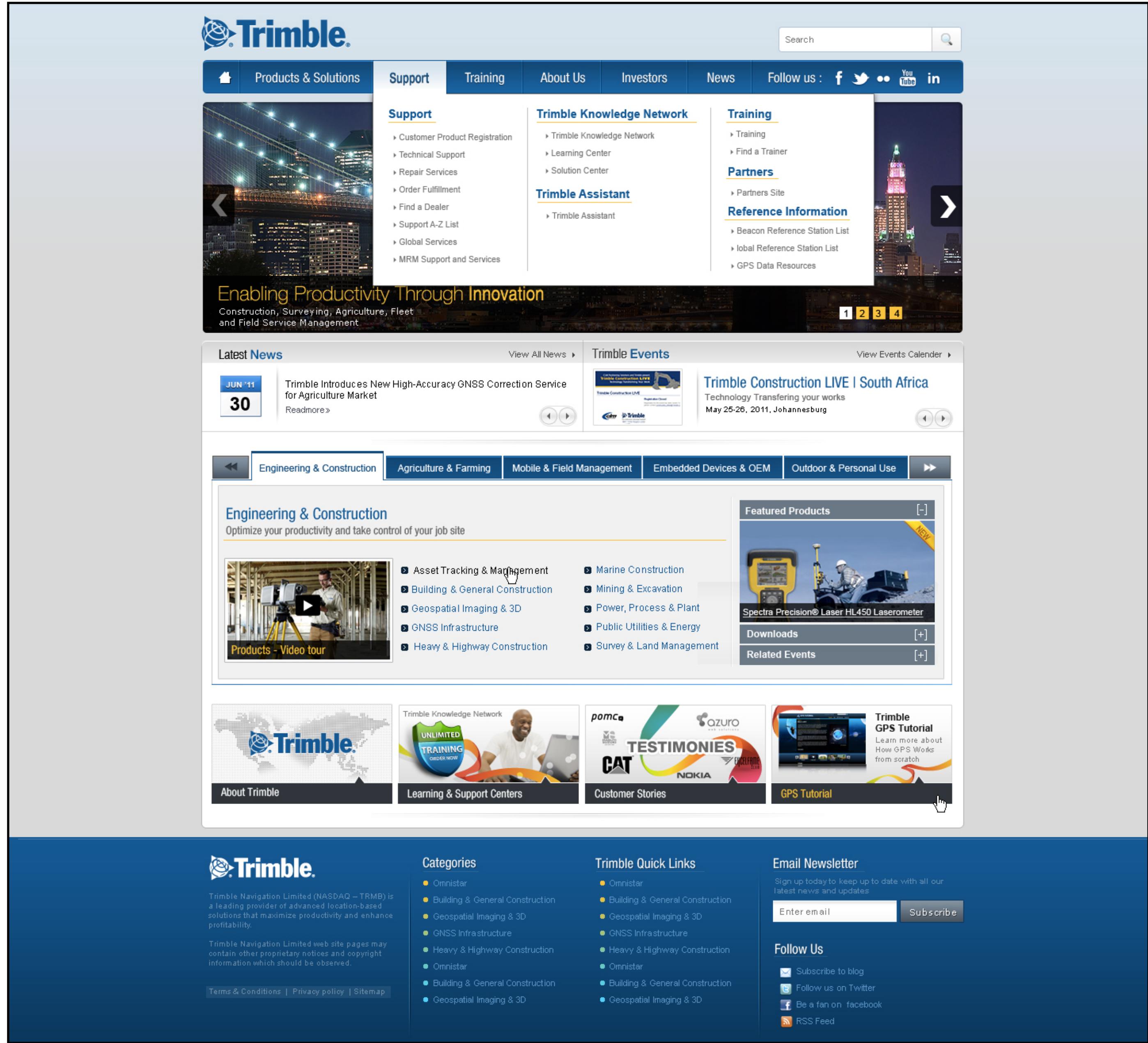


# Mock ups

Photoshop  
Keynote



Ct Project Comet



The image shows a detailed mockup of the Trimble website. At the top, there's a header with the Trimble logo, a search bar, and social media links (Facebook, Twitter, YouTube, LinkedIn). Below the header is a navigation bar with tabs: Products & Solutions, Support, Training, About Us, Investors, News, and Follow us. A large banner image of a bridge at night is on the left. To the right of the banner are sections for Support, Trimble Knowledge Network, Training, Partners, and Reference Information. Below the banner, a main headline reads "Enabling Productivity Through Innovation" followed by "Construction, Surveying, Agriculture, Fleet and Field Service Management". Underneath this, there are "Latest News" and "Trimble Events" sections. The "Latest News" section features a news item from June 30, 2011, about Trimble introducing a new GNSS correction service for the agriculture market. The "Trimble Events" section lists "Trimble Construction LIVE | South Africa" with details: Technology Transferring your works, May 25-26, 2011, Johannesburg. Below these are category tabs: Engineering & Construction, Agriculture & Farming, Mobile & Field Management, Embedded Devices & OEM, Outdoor & Personal Use. The "Engineering & Construction" section has a video thumbnail and a list of sub-categories: Asset Tracking & Management, Building & General Construction, Geospatial Imaging & 3D, GNSS Infrastructure, Heavy & Highway Construction, Marine Construction, Mining & Excavation, Power, Process & Plant, Public Utilities & Energy, Survey & Land Management. To the right of this section is a "Featured Products" sidebar with a "Spectra Precision® Laser HL450 Laserrometer" and links for Downloads and Related Events. At the bottom, there are links for About Trimble, Learning & Support Centers, Customer Stories, and GPS Tutorial. The footer contains the Trimble logo, a brief company description, and links for Terms & Conditions, Privacy policy, and Sitemap. It also includes sections for Categories, Trimble Quick Links, Email Newsletter, and Follow Us.

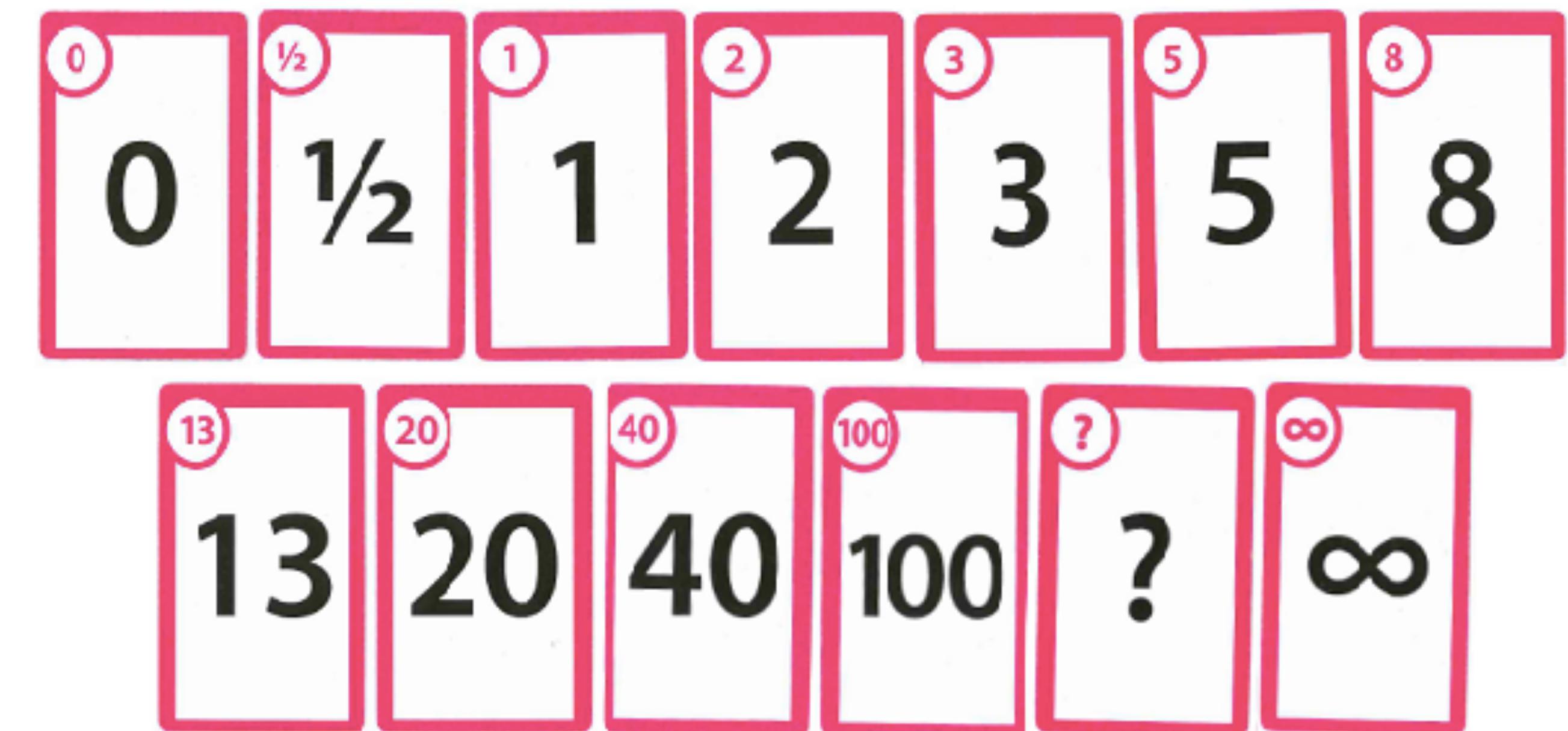
# Sprint planning

# Sprint planning

- Each User Story is estimated with story points

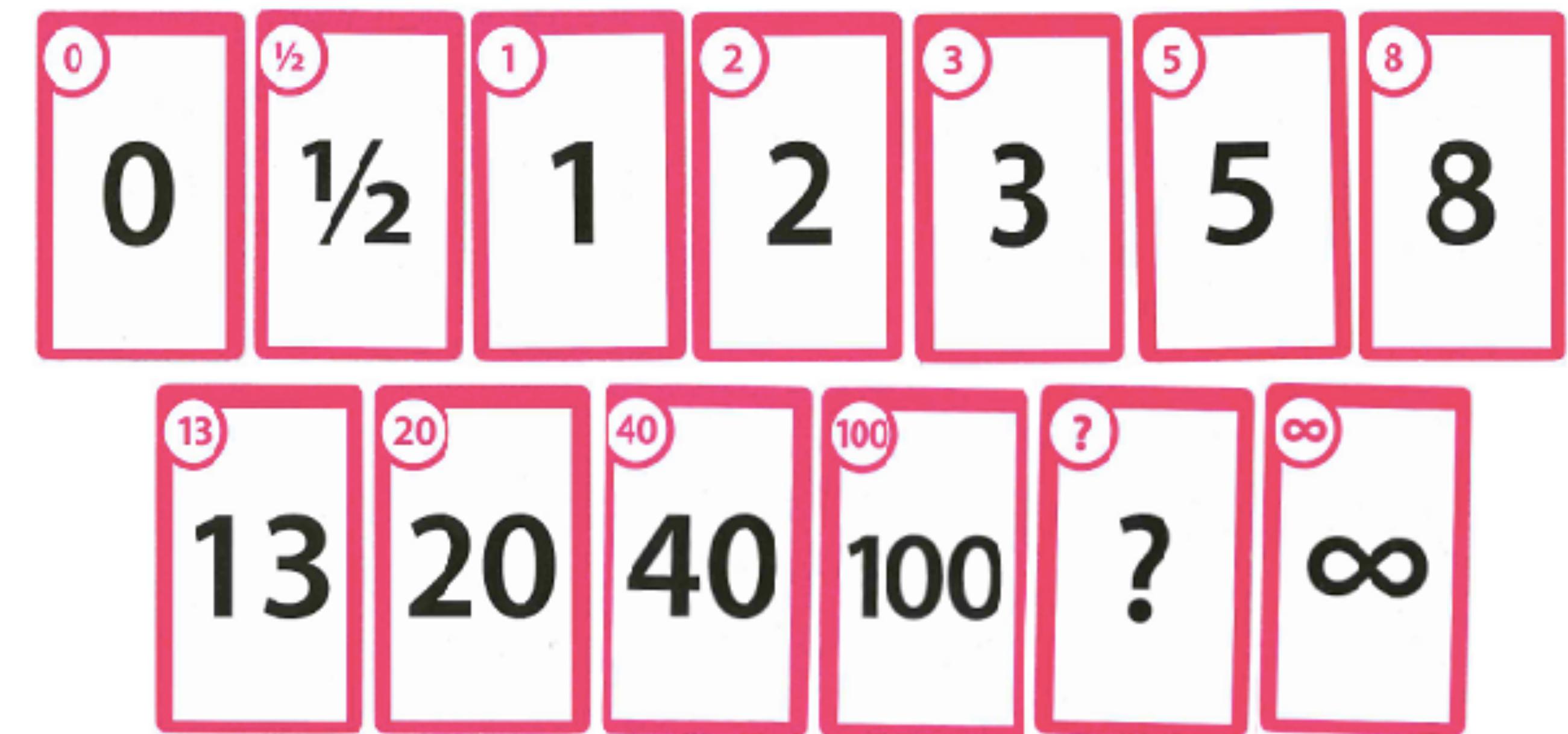
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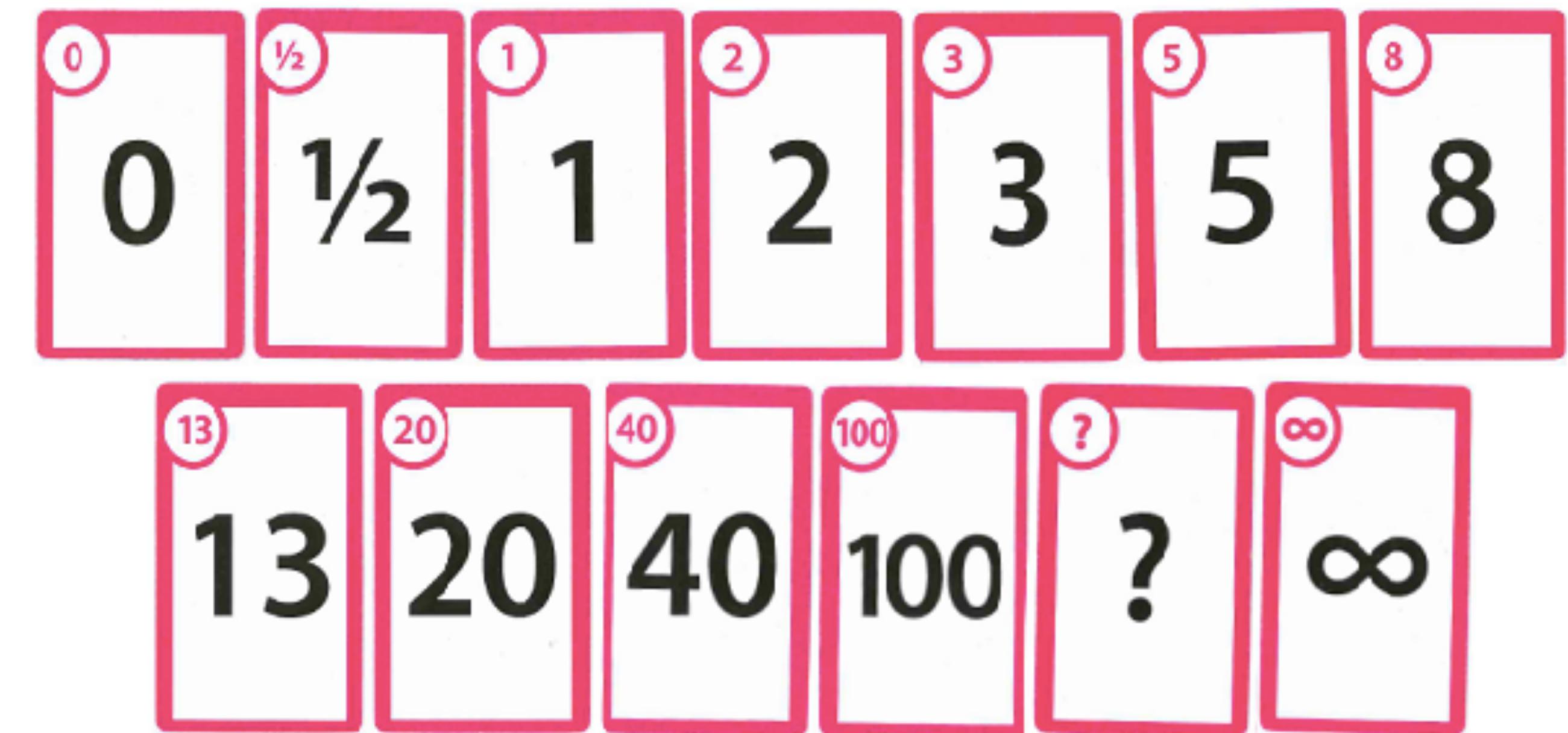
# Sprint planning

- Estimating with story points
- Planning poker



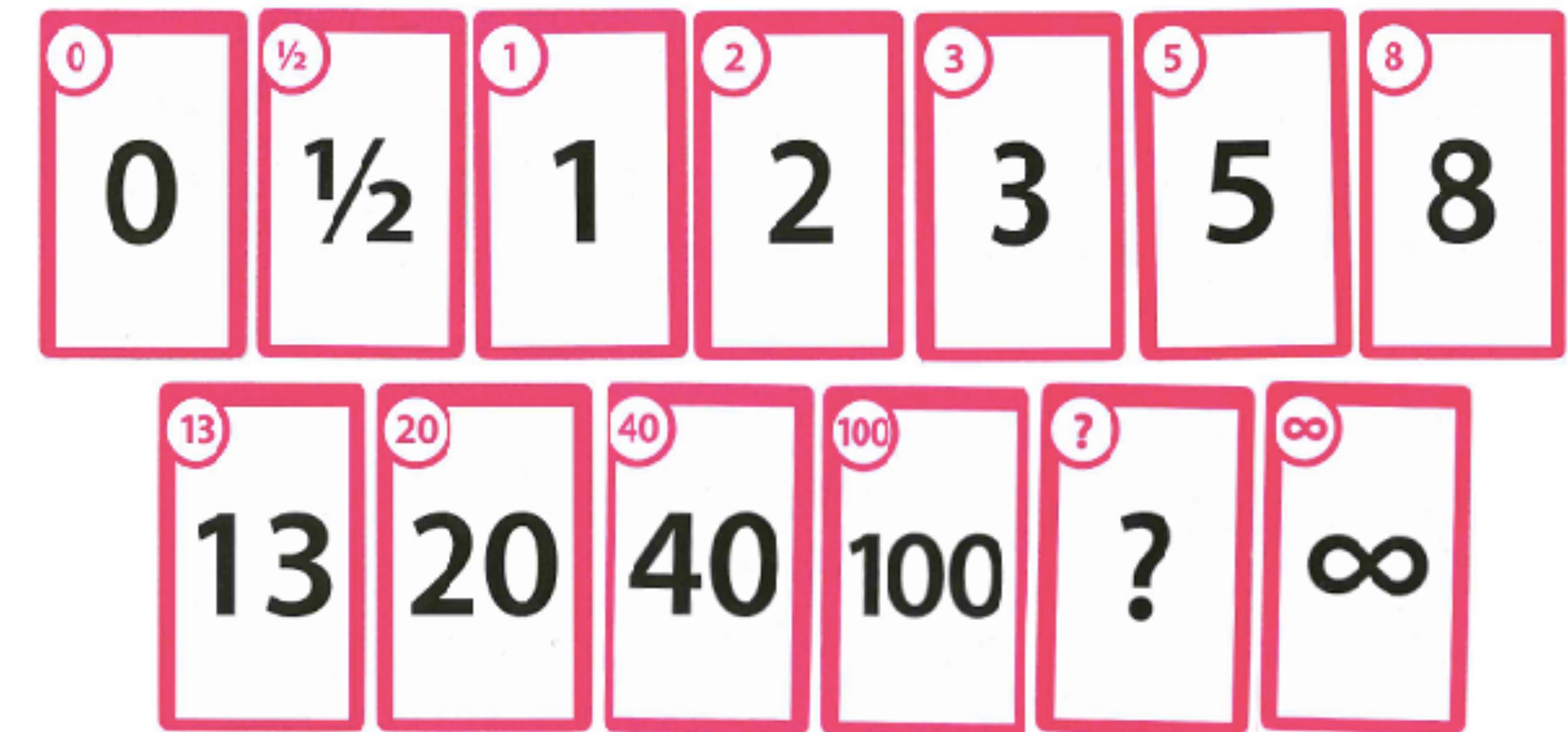
# Sprint planning

- Estimating with story points
- Planning poker
- We're building a new web app
- “As a user, I want to be able to log in using a simple login page, so that I can get started quickly”



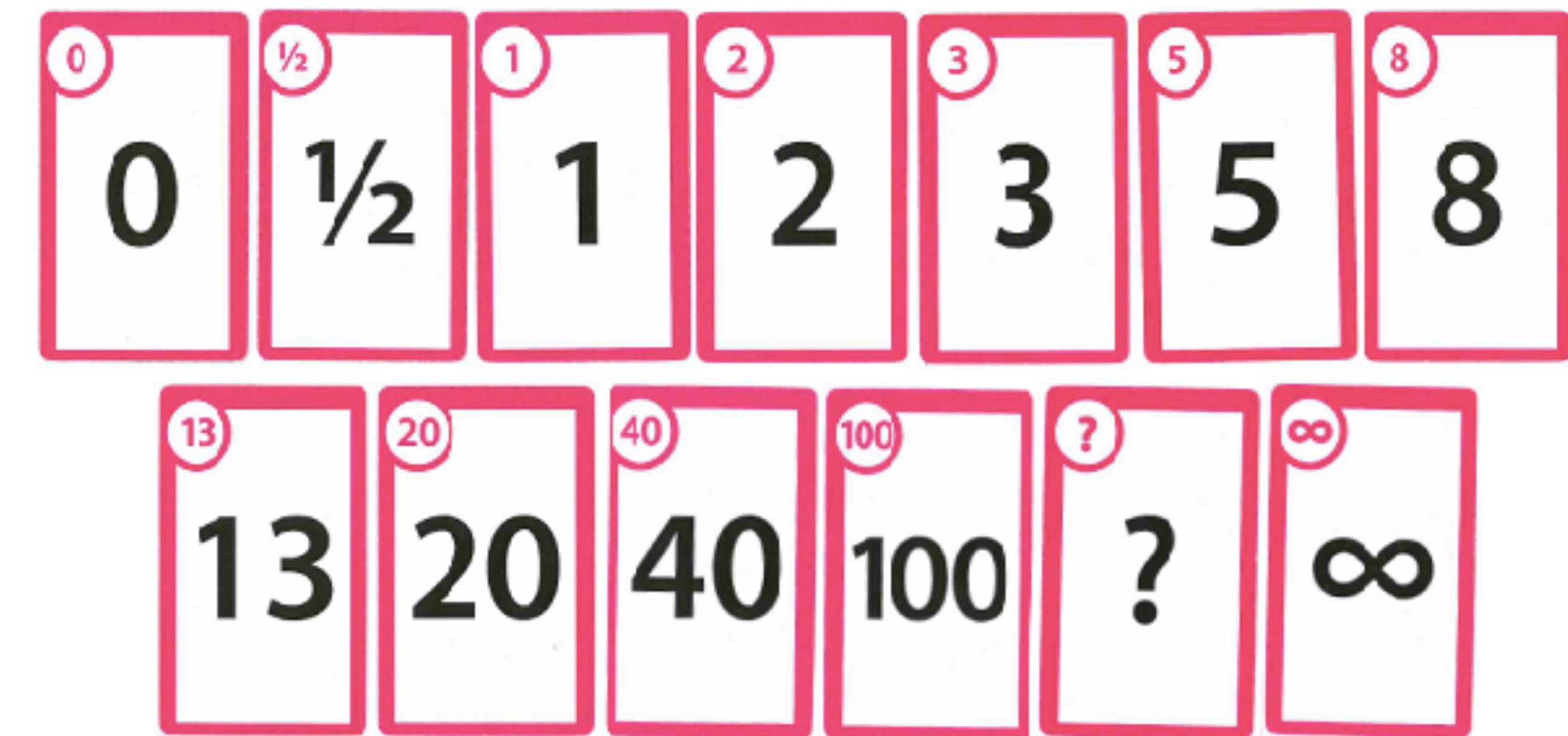
# Sprint planning

- Estimating with story points
- Planning poker
- Velocity



# Sprint planning

- Estimating with story points
- Planning poker
- Velocity
- Per sprint
  - by developer
  - team velocity



A photograph of a group of approximately 12 people standing in a hallway, facing towards the right. They appear to be in a daily standup meeting. The background shows office cubicles and a whiteboard with various notes and diagrams.

# Daily standup

*Yesterday I worked on...*

*Today I'm working on...*

*Any blockers*

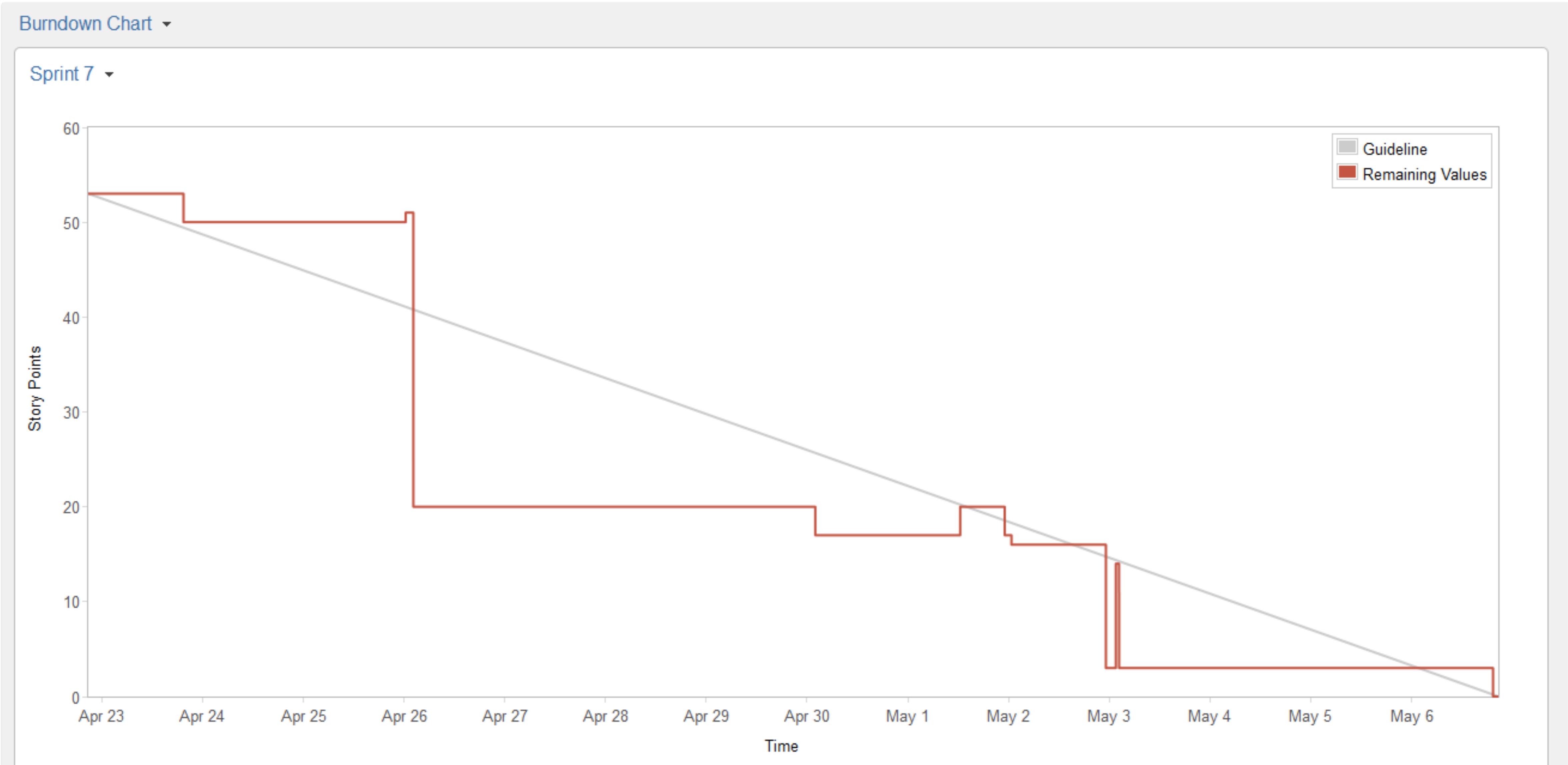
# Social contract



# Definition of Done

- **For a backlog item**
  - Writing code
  - Running tests
  - Writing documentation
- **For a sprint**
  - installing demo system for review
- **For a release**
  - writing release notes

# Burndown charts



# Sprint demos



# Sprint retrospectives

- Held after every sprint
- Three questions:
  - What went well during the sprint?
  - What didn't?
  - What improvements could be made in the next sprint?

Do scrum teams *really* do sprint retrospectives?

# Commonly used agile apps

# Jira Agile (used by about 80% of scrum teams)

Angry Nerds

Quick Filters: My Issues Recently Updated

Plan Work Report Tools

Backlog	Ready for Dev	In Dev	In Review	Done
9	4	4	3	12
<b>Expedite 2 issues</b>				
<b>Everything Else 30 issues</b>				
<b>ANERDS-22</b> Nerd isn't angry enough!	<b>ANERDS-5</b> As a user I would like to be able to see accrued Founder Gold Stars	<b>ANERDS-1</b> As an Angry Nerd I would like to be able to knock over the Managers	<b>ANERDS-3</b> As a user I would like to be awarded a Founder Gold Star when I reach Level 20	<b>ANERDS-7</b> Memory Error at startup
<b>ANERDS-24</b> Nerds fly too fast	<b>ANERDS-14</b> App crashes on level 6 in landscape mode	<b>ANERDS-6</b> Anti-Gravity Mode	<b>ANERDS-15</b> Create a new Google Analytics account to capture production site	<b>ANERDS-2</b> As a nerd, I can flip in a chair ...
<b>ANERDS-21</b> Make the nerd angrier.	<b>ANERDS-36</b> Test in portrait mode also		<b>ANERDS-2</b> As a nerd, I can flip in a chair while waiting to be shot into the air	<b>ANERDS-30</b> chair flip algorithm
<b>ANERDS-27</b> Really Really Big Epic	<b>ANERDS-17</b> Wallboard displaying Analytics			<b>ANERDS-31</b> design chair upturned graphic
				<b>ANERDS-4</b> As a user I would like to be able to enter a full screen mode to throw nerds more

# Pivotal Tracker (20%)

ChemWriter - Pivotal Tracker

https://www.pivotaltracker.com/projects/xxxx

Welcome, Richard Apodaca

Dashboard | Reports | My Profile | My Accounts | Help | Sign Out

Projects ▾ P I V O T A L T R A C K E R

ChemWriter

Done | Current | Backlog | Icebox | View ▾ | Actions ▾ | Add Story

Velocity: 13  
3 iteration average

Current

- 11 15 Nov - Current Pts: 16 of 18 %
  - Launch chemwriter.com demo page
  - Create chemwriter.com demo page (RA)
  - Dialogs float over entire editor area (RLA)
  - Menu model (RLA)
  - MenuView Skeleton (RLA)
  - MolfileWriter#writePropertiesBlock\_fails when compiled (RLA)
  - Menu controller (RLA)
  - Action (RLA)
  - About Action (RLA)
  - Integrate view molfile into dock (RA)
  - Clicking on bond with ring tool fuses ring to bond. (RLA)
  - Canvas hit detection doesn't scroll when page scrolled (RA)
  - Display molfile (RLA)
  - Create abstract dialog class (RA)
  - Display molfile action (RA)
  - Dock
    - Dragging atom to another atom fuses it. (RLA)
    - Disable atom/bond hover while dragging (RLA)

Backlog

- 12 22 Nov Pts: 13 %
  - Specs are trying to load license file and failing, generating errors
  - IE8: Show molfile action wraps molfile lines
  - IE8: Dock buttons wrap around, creating one row for each button
  - Molfile display collapses multiple spaces into one
  - Tooltips for Dock and Palette buttons
  - Non-chemistry-specific
  - RingTool: Disable bond hover while dragging.
  - Ring Tool: Disable Atom hover for target atoms
  - Add remaining ring tools
  - Shift-drag removes constraints
  - Refine drawing
  - UndoManager tracks bond definition changes
  - Undo/Redo tracked only for significant changes
  - Add redo action to dock
  - Add undo action to dock
- 13 29 Nov Pts: 1 %
  - Add undo action to dock

Icebox

- Find out how to efficiently calculate pageOffset\_when scrolling document.
- Import molfile
- Copy/Paste
- Shorten bond to source/target. (RLA)
- Double Bond display
- Triple Bond display
- Bond Lines
- Autoscale and Autocenter
- Pan
- Zoom in/out
- Zoom and Pan
- Center nag notice in IE7/8
- License file generator
- Compiled editor knows its git revision
- Extend VML/SVG graphics with #drawLine function
- File patch for Closure VML negative coord size bug.
- Function to generate series of angles in chemwriter.math
- Replace chemwriter.math.Point

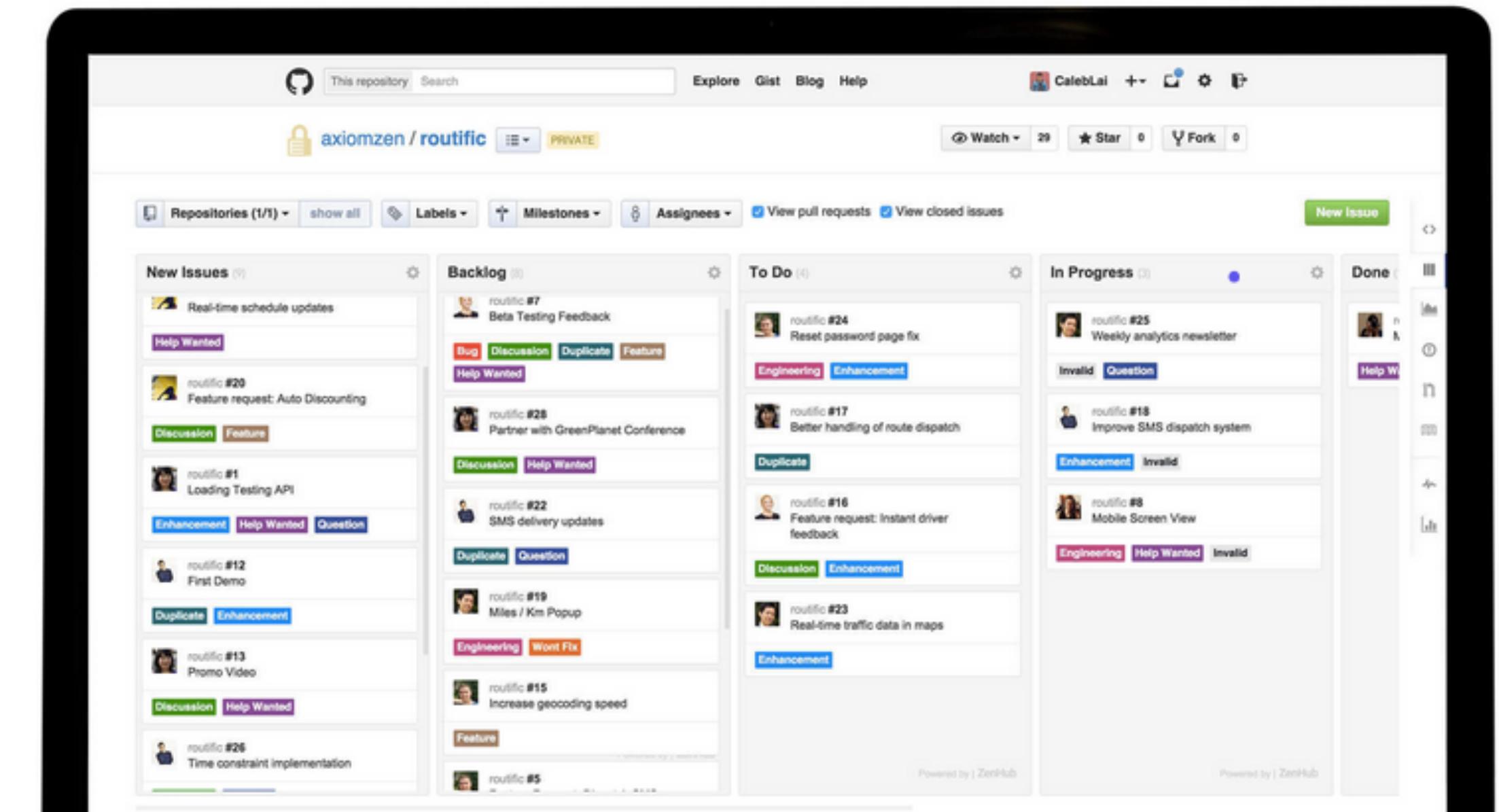
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# PROJECT MANAGEMENT INSIDE GITHUB

Built specifically for fast-moving teams

 Add ZenHub to GitHub

DON'T USE GOOGLE CHROME?





Backlog 53

Ready 5

In Progress 6

Done 23



259

https://www.appear.in gives  
SSL warning

appear.in answers on www.appear.in, but since ...

type:bug impact:large needs:work  
complexity:medium



254

Owner password requirements

Right now there are no requirements to a pass...

impact:medium component:backend  
needs:more info type:task  
complexity:small



436

Upload background images to  
S3

impact:large complexity:large  
needs:more info type:task  
complexity:small

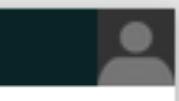


372

Close port 8000 on appear.in

We should not expose the internal endpoints t...

impact:small component:backend  
needs:work type:task complexity:small

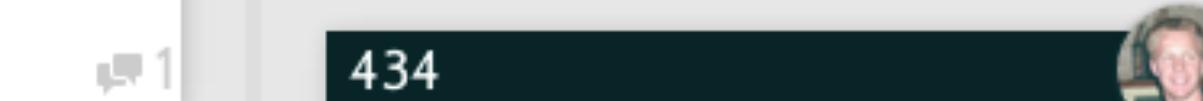


415

Remove lock button when  
room is claimed, and user is not  
an owner

Since we decided to allow locking of unclaimed...

impact:medium component:frontend  
needs:more info type:task  
complexity:small



Allow user to drag an image into  
the room, and apply that image  
as the background

impact:large type:feature  
component:frontend complexity:medium



341

Detect which device is visiting  
the front page and give custom  
error page

iOS users will now get the box for creating roo...

type:feature component:frontend  
needs:more info complexity:medium



481

Screen sharing does not work  
between Chrome and Firefox

Screen sharing don't seem to work. Tested Chro...



328

Volume controls

We need a way to control the audio (both volu...

impact:medium type:feature  
component:frontend needs:more info



329

Add error handling for browsers  
not supporting PeerConnections

We currently do not handle the error that the h...



434

Upload background images to  
S3

impact:large complexity:large  
needs:more info type:task  
complexity:small

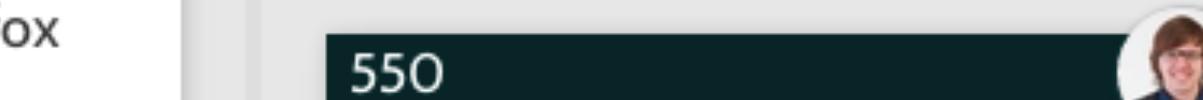


528

Finish claim room modal

Finish up the claim room modal flow, complet...

impact:large component:frontend  
type:story complexity:medium



550

Add events for (un)mute  
audio/video

impact:small component:frontend  
needs:work type:task complexity:small



518



559

Close webcam when "disable  
webcam" is clicked

... So that the camera LED does not light when ...

needs:more info type:task complexity:small



549

Do not accidentally expire  
claimed rooms too early

The interval for keeping locked, transient room ...



373

Do not return owned/locked  
rooms when generating a  
random room name

Currently, the random room generator will retr...

type:bug impact:small  
component:backend needs:work  
complexity:medium



545

Do not return persisted room  
names when generating a  
random room name

Change the contract on Room.generateRando...



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<https://www.scrumalliance.org/certifications>

Become a Member - Get access to courses, communities, careers and more!

Scrum Alliance®

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Certifications

- 5 Things to Look for in a Scrum Certifying Organization
- Scrum Educational Units
- Front Row Agile
- Practitioners
- CSM Certification
- CSPO Certification
- CSD Certification
- CSP Certification
- Earn SEUs for your CSP
- Renew your CSP with SEUs
- Steps to renew CSP
- Why I Decided to Become a CSP
- CSPs Changing the World
- Alex Sloley
- John Bergin
- Peter Hyde
- CSC Certification
- Trainers
- CST Certification
- CST Application
- Become a REP

**Certifications in Scrum, the leading framework for Agile software development**

Scrum training and certification fulfill the vision of the Agile manifesto by fostering greater collaboration, productivity, and success among team members. This global movement transforms organizations and takes them to higher performance.

**For practitioners**  
Make stronger contributions to team success and become part of a global movement toward project management excellence.

**For trainers**

## Scrum Certification

You could spend about \$1,000 and get a scrum certification in one weekend...is this a good idea?

SCRUM-INSTITUTE.ORG - www.scrum-institute.org

INTERNATIONAL SCRUM INSTITUTE

ACCREDITED SCRUM CERTIFICATIONS FOR AGILE SOFTWARE PRACTITIONERS

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**Step 4: Get Lifetime Valid Scrum Certification Instantly**

**International Scrum Institute** is an independent Institute which helps IT Companies and Professionals get certified with our Accredited Scrum Certifications and prove their competence in Scrum domain.

As of April 2015 International Scrum Institute has provided **in 143 Countries more than 398'000 Scrum Master, Scrum Product Owner and Scrum Team Member Certifications**. We support IT Professionals in Worldwide to build their Careers, and Companies to sell their Agile Products and Services.

**The overall Certification Process is as easy and fast as the following:**

1. Register Online for your favorite Program.
2. We send your Exam Access Code instantly Online.
3. Take Online Test Exam anywhere anytime you want.
4. Get your Certification instantly Online.

**Training material** located on our website links has been designed to help you learn the basics of Scrum Framework. **Training material, you will receive upon completion of your Scrum Certification** includes:

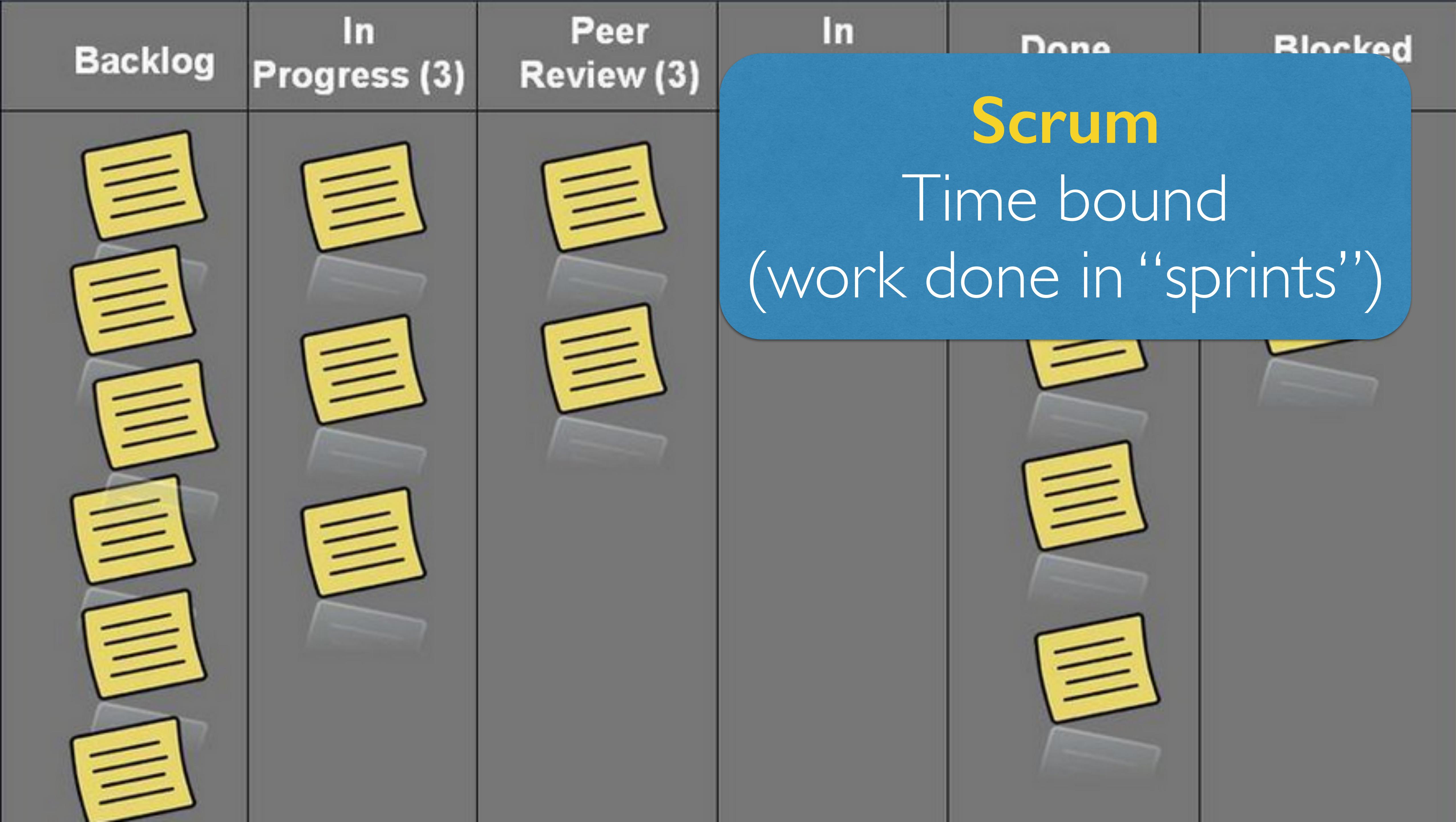
**INSTITUTE**   **REGISTER FOR A CERTIFICATION PROGRAM**   **WHAT MAKES OUR CERTIFICATION PROGRAMS BEST OF THE INDUSTRY?**

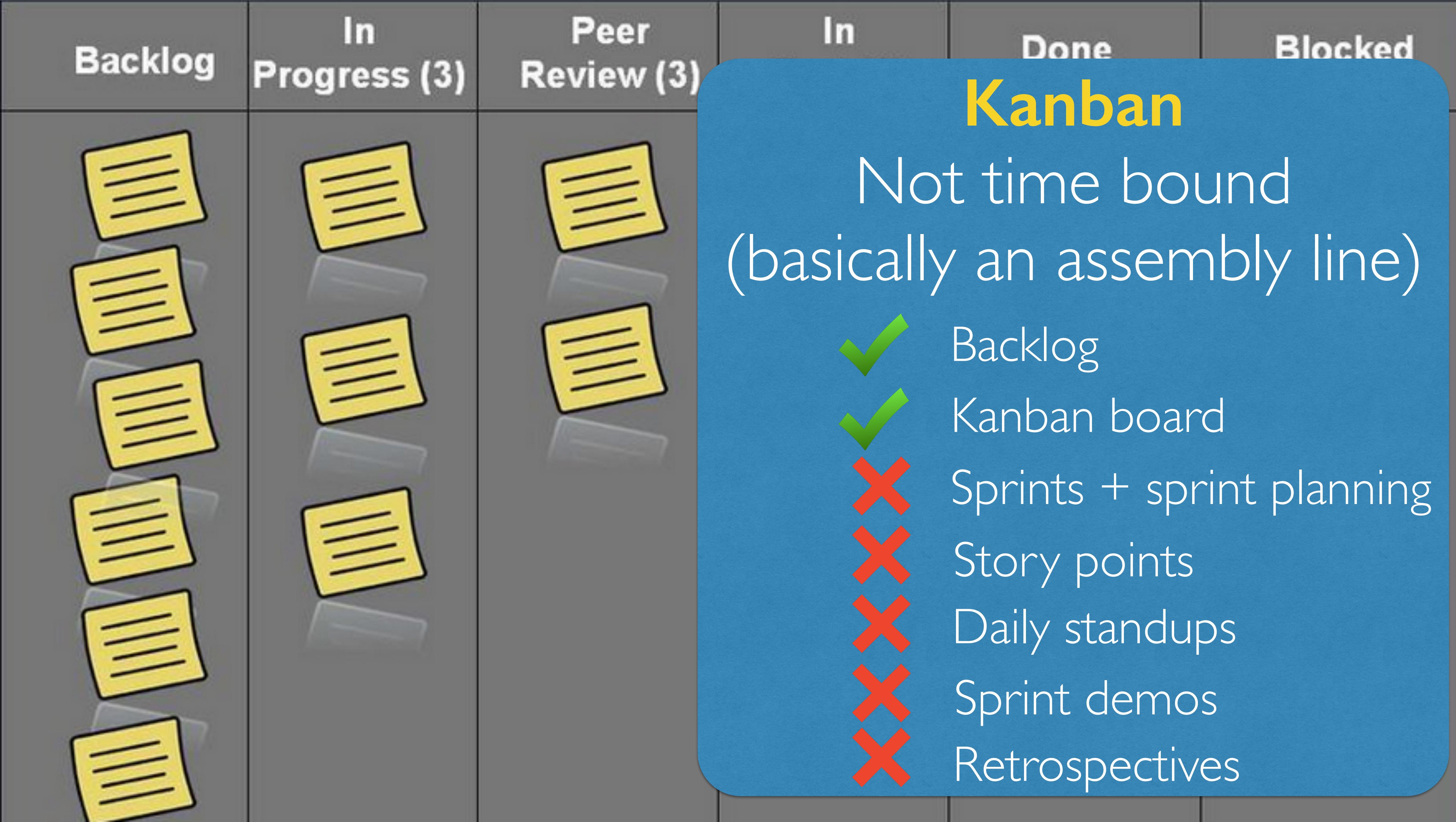
**100% MONEY BACK GUARANTEE!** If you don't pass your Scrum Certification Examination, we hassle free refund your full payment.

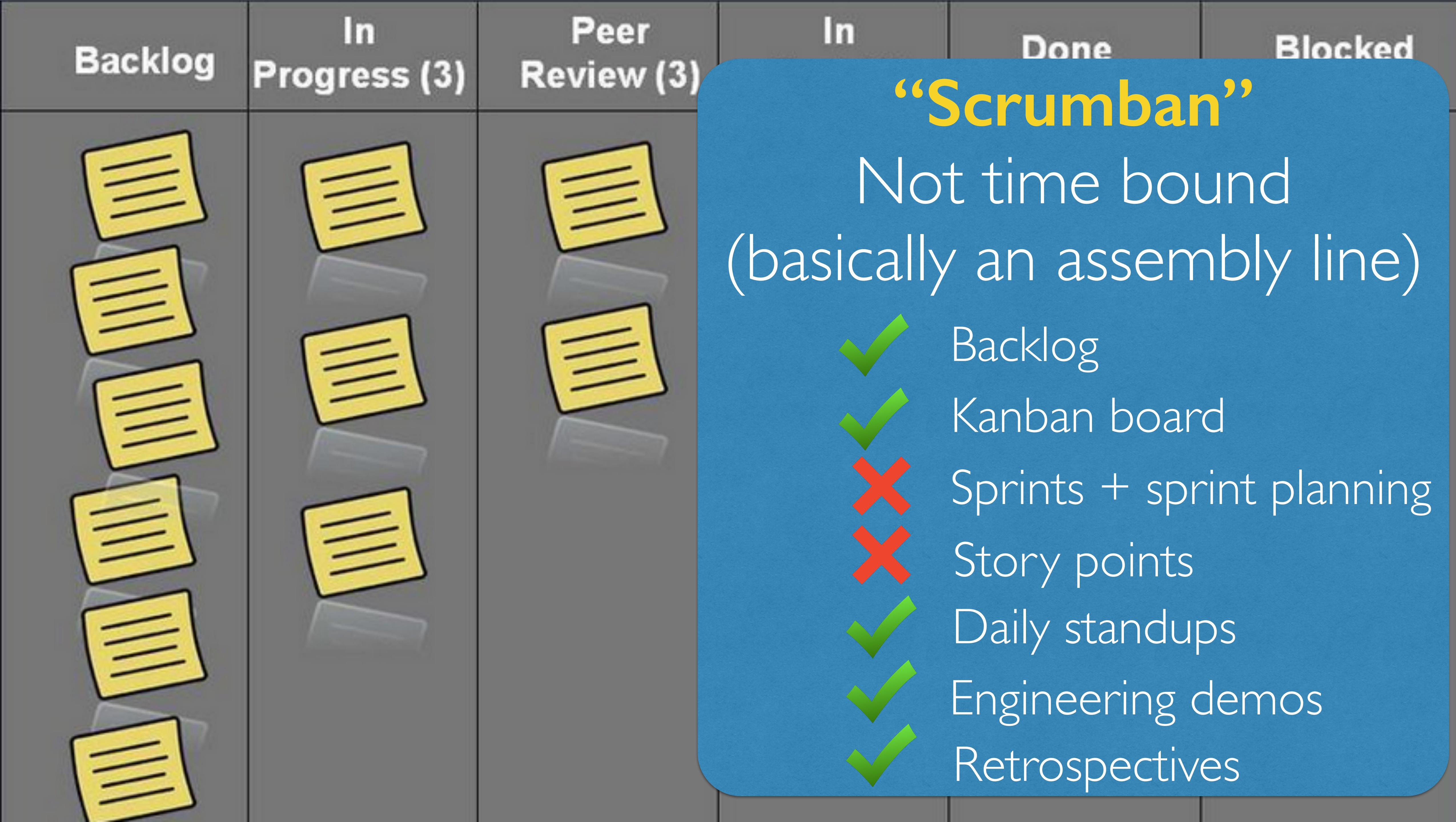
**YouTube**

# What we're going to talk about

- Life before agile
  - Waterfall
- **How agile development works**
  - Scrum
  - **Kanban**
- Real world example
  - How we use it at Fullstack







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# YOU WENT FULL AGILE, MAN



# The Fullstack Engineering Team

- Fullstack has an agile development team, which is called the Fullstack Engineering Team (FET)
- We run the team using Agile Scrumban



# FULLSTACK

ENGINEERING TEAM

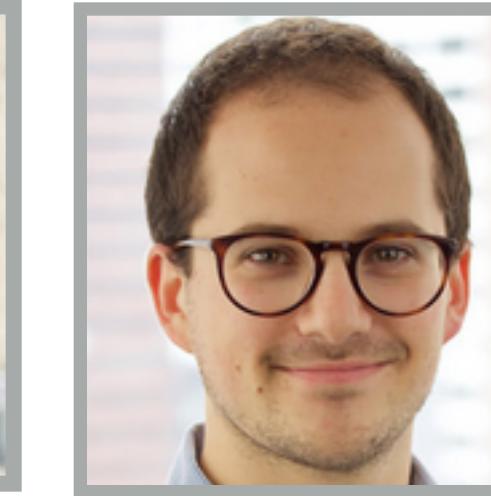
Business owners



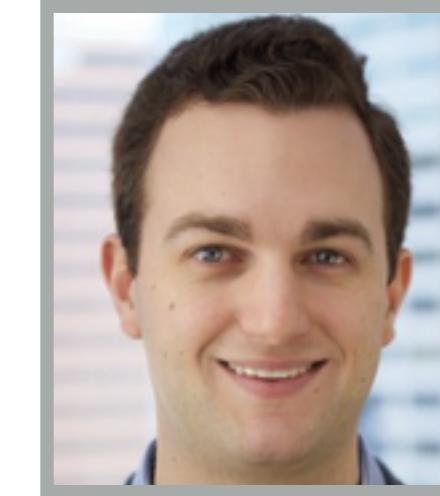
Product owner  
Product manager



Creative  
Director



Lead  
Engineer



Engineers



Stakeholders

Students

Potential students

Alumni

Instructors

fullstackacademy/newlearn

<https://waffle.io/fullstackacademy/newlearn>

fullstackacademy/newlearn

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Bugs

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INTERNAL BACKLOG: dashboard 17 24

INTERNAL BACKLOG: workshop upgrades 5 13

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INTERNAL BACKLOG: assessdot 7

INTERNAL BACKLOG: leardot upgrades 29 57

INTERNAL BACKLOG: multi-campus 0

INTERNAL BACKLOG: engineering 29 68

INTERNAL BACKLOG: Foundations Online 1

JS Alpha Changes 13 ++

Up next (INTERNAL) 18 47 ++

Up next (EXTERNAL) 8 ++

Design mocks 11 8 ++

2550 fullstackacademy/newlearn Adding cohort workshop video

2548 fullstackacademy/newlearn BUG: Students with "1601" in their phone number sort before the cohort in omnisearch

2547 fullstackacademy/newlearn BUG: At login, entering invalid credentials causes a page reload

2473 fullstackacademy/newlearn help\_queue : enhancement : phone should vibrate when a new help ticket arrives!

2542 fullstackacademy/newlearn JUMPSTART ONLINE: detect browser --> if user is on IE, give alert to switch to Chrome or Firefox

2543 fullstackacademy/newlearn JUMPSTART ONLINE: QA on phone and tablet --> find low-hanging fruit w/r/t mobile fixes we can make

2541 fullstackacademy/newlearn JUMPSTART ONLINE: QA on Mac (Safari, Chrome, Firefox) and PC (Chrome, Firefox)

2528 fullstackacademy/newlearn JUMPSTART ONLINE: break it up into multiple workshops?

2530 fullstackacademy/newlearn JUMPSTART ONLINE: quick changes to landing page

1177 fullstackacademy/newlearn MULTI-CAMPUS: ATTENDANCE TRACKER 3.0: build campus functionality into attendance tracker

2440 fullstackacademy/newlearn JUMPSTART ONLINE: design tile for the course

2532 fullstackacademy/newlearn MODAL FOR WELCOME VIDEO: create a large black modal

2511 fullstackacademy/newlearn ATTENDANCE: Don't send confirmation message

2486 fullstackacademy/newlearn Figure out what to do with how flight starts on a friday and every other cohort phase starts on a monday

2521 fullstackacademy/newlearn JUMPSTART: Jumpstart Cohorts should not have a link to Assessments

2545 fullstackacademy/newlearn Add validation error messages to signup page to ensure that people don't get confused

2537 fullstackacademy/newlearn BUG: You can't reorder workshop concepts

2524 fullstackacademy/newlearn js data serialize may not work

2501 fullstackacademy/newlearn consider making 1 global search route that takes \_\_t query params

2498 fullstackacademy/newlearn BUG: Not logged in, doesn't redirect to log in page

2320 fullstackacademy/newlearn NEW STYLING: WORKSHOP ACTION PAGE: Add "Next Action" button to the bottom of the text as well (so you don't have to scroll up to hit next)

2312 fullstackacademy/newlearn NEW LEARNDOT STYLING: make it work on mobile

2311 fullstackacademy/newlearn WORKSHOP CONTENT: figure out a way to restrict part-time instructors from seeing the entire library of content

2345 fullstackacademy/newlearn UI ELEMENTS: update ui bootstrap and refit templates

2347 fullstackacademy/newlearn Notification Design

2342 fullstackacademy/newlearn Mobile Responsive Design Placeholder Issue

2344 fullstackacademy/newlearn PAGINATION: create interactions for pagination

# How we run our agile team

- Daily standups
- Engineering demos every other Friday
  - <https://www.youtube.com/watch?v=ksqULQsJ7cY>
- Retrospectives
- No story points

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# Summing up...

- ⦿ **Real-world agile experience will be invaluable when you take your first job after Fullstack**
  - Employers will expect you to know how to work agile scrum
  - They will expect you to be able to jump right into their scrum team (i.e., to know how scrum workflow works)
  - Therefore knowing how to work agile will make you more attractive to employers
  - Get some agile experience if possible!
    - Think about applying to become a Fullstack fellow

# Get some agile experience



## Introduction to JIRA & Agile Project Management



Dan Chuparkoff

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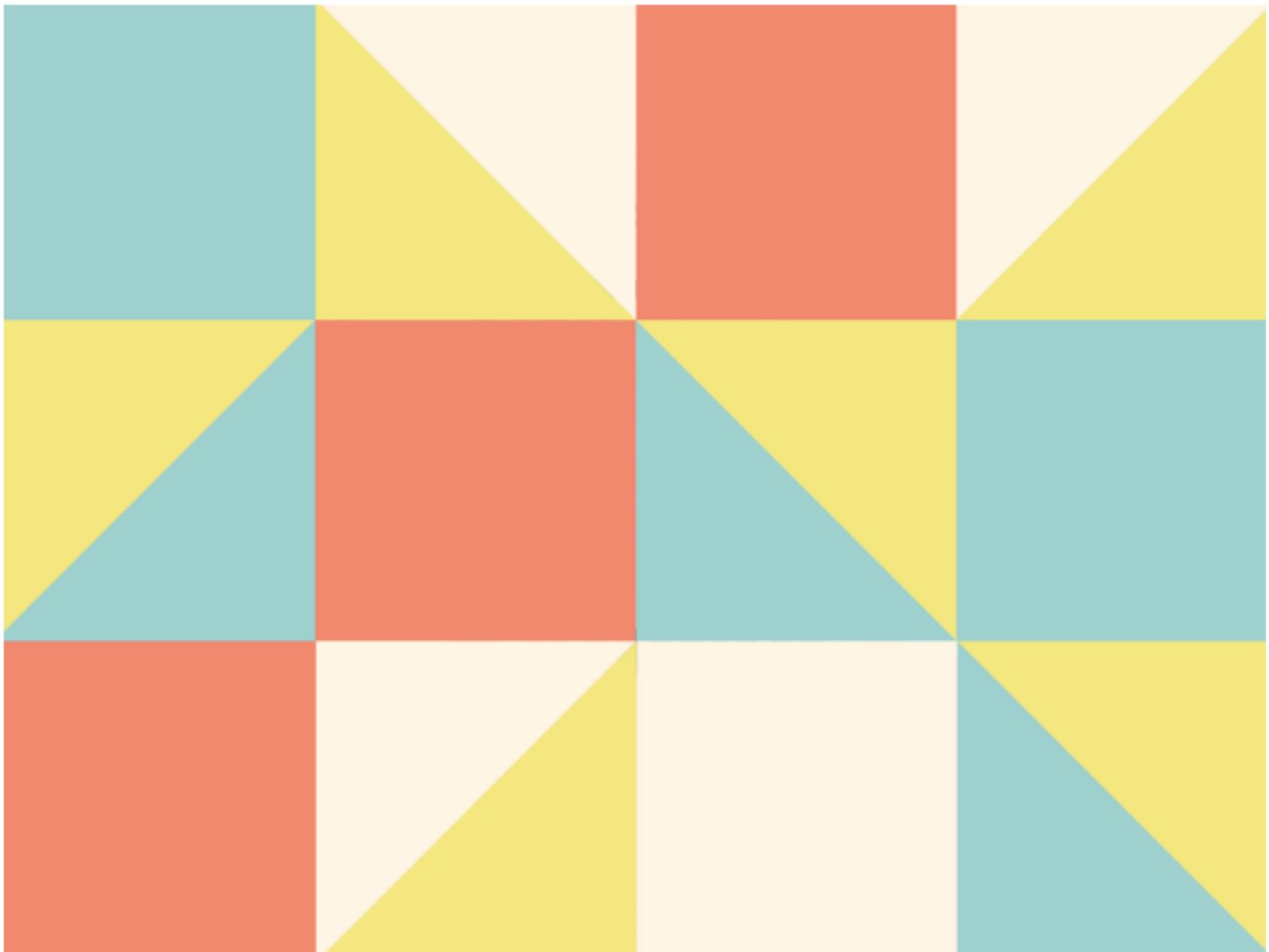
Ditching Scrum for Kanban X

A Medium Corporation [US] https://medium.com/cto-school/ditching-scrum-for-kanban-the-best-decision-we-ve-made-as-a-team-cd1167014a6f#.e03jzmfp

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Grant Ammons Dec 14, 2015 · 6 min read



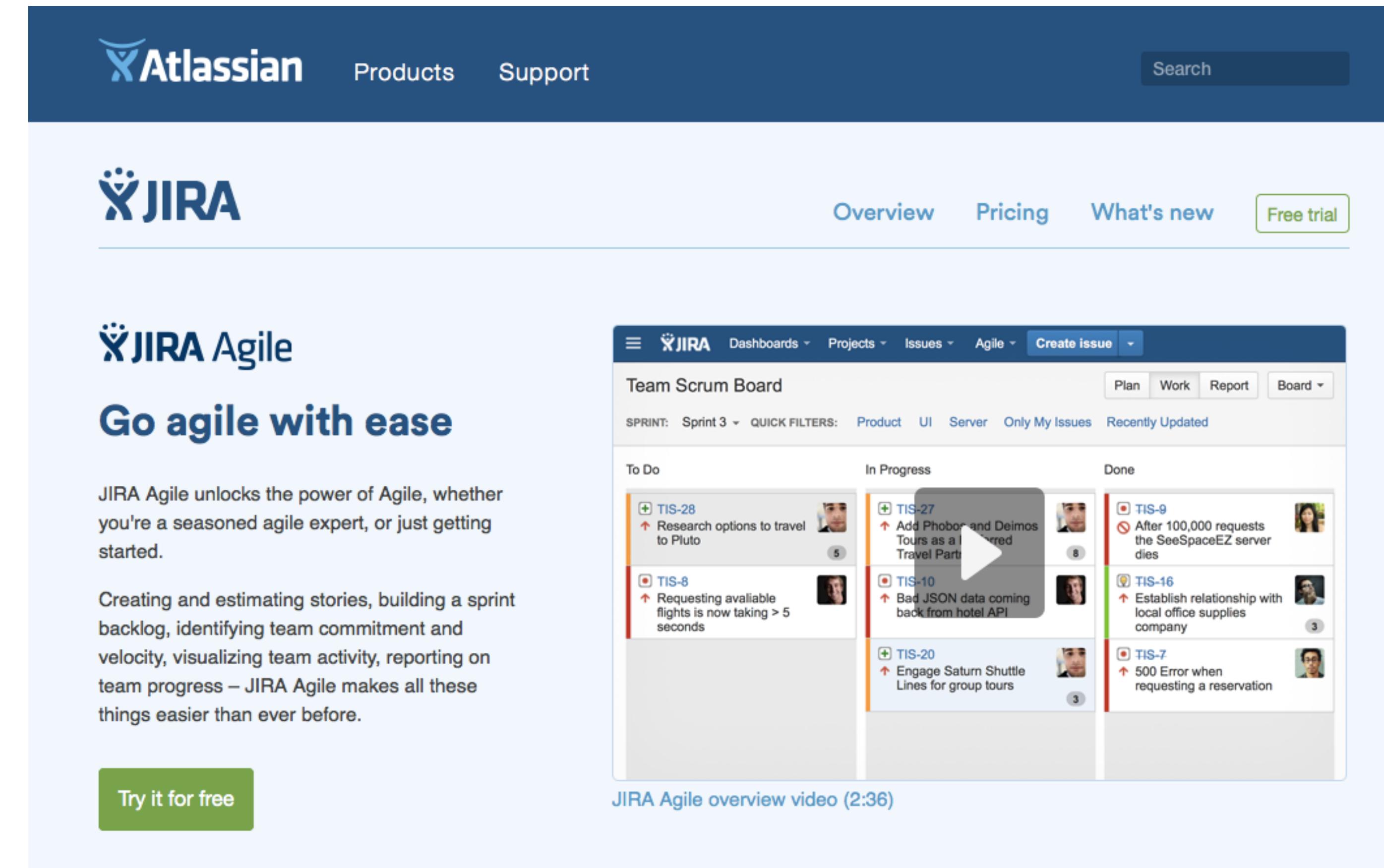
## Ditching Scrum for Kanban—The best decision we've made as a team

301 27

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<https://medium.com/cto-school/ditching-scrum-for-kanban-the-best-decision-we-ve-made-as-a-team-cd1167014a6f#.e03jzmfp>

# Get some agile experience



The screenshot shows the JIRA Agile landing page. At the top is the Atlassian header with the logo, Products, Support, and a search bar. Below it is the JIRA logo and navigation links for Overview, Pricing, What's new, and a green 'Free trial' button. The main content area features the JIRA Agile logo and the tagline 'Go agile with ease'. It includes a brief description of what JIRA Agile does, a list of features, and a 'Try it for free' button. To the right is a 'Team Scrum Board' interface showing a backlog of issues (TIS-28, TIS-8, TIS-27, TIS-10, TIS-20, TIS-9, TIS-16, TIS-7) across three columns: To Do, In Progress, and Done. A video player shows a preview of the 'JIRA Agile overview video (2:36)'.

“Run your life agile for a week”

# Get some agile experience

Run your Capstone project as an agile team

*That's all Folks!*