
Building
Awesome
Communities
With



GitHub

@jonobacon



XPRIZE[®]

ubuntu[®]

jonobacon consulting



The Art of Community

Forbes

open
source
.com

COMMUNITY**LEADERSHIP**SUMMIT

BAD VOLTAGE

2
MONTHS
OLD





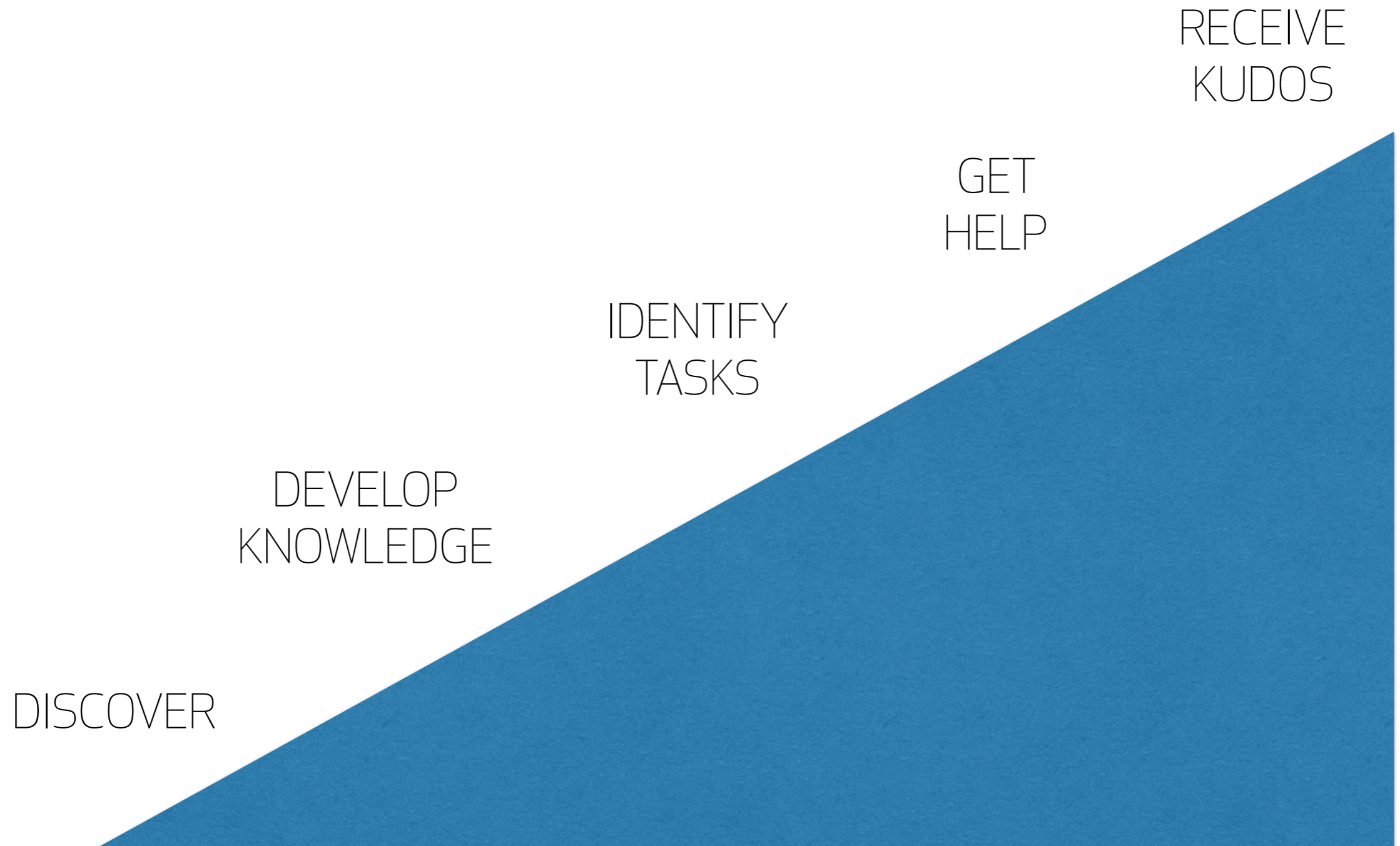
Empower all GitHub users
to build strong, productive,
communities.

Present / Future

Present / Future

Communities are **Experiences**

New Contributor On-Ramp



New Contributor On-Ramp

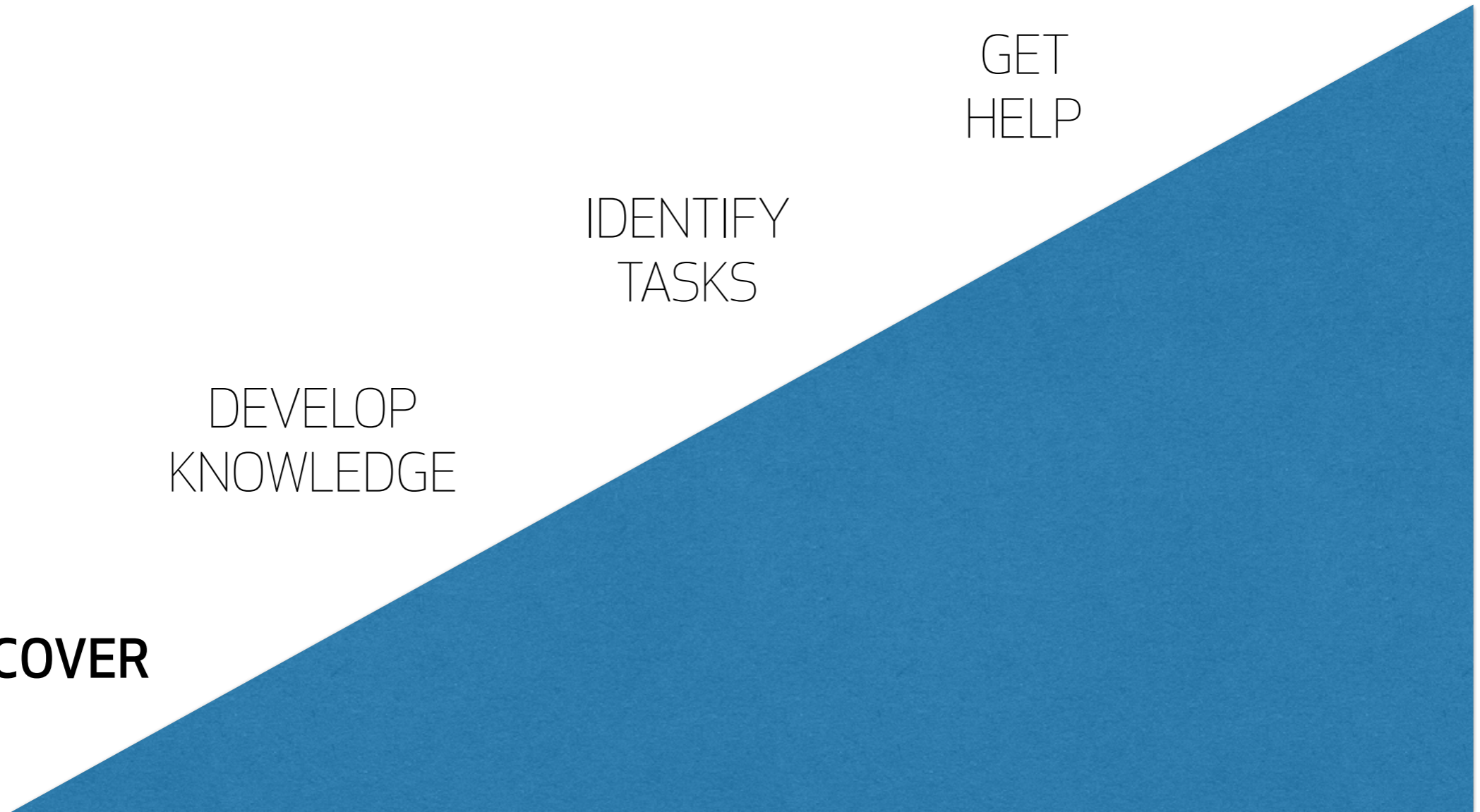
RECEIVE
KUDOS

GET
HELP

IDENTIFY
TASKS

DEVELOP
KNOWLEDGE

DISCOVER



Add a Meaningful README.md

README.md

jasper-client

build passing coverage 41% codacy B

Client code for the Jasper voice computing platform. Jasper is an open source platform for developing always-on, voice-controlled applications.

Learn more at jasperproject.github.io, where we have assembly and installation instructions, as well as extensive documentation. For the relevant disk image, please visit [SourceForge](#).

Contributing

If you'd like to contribute to Jasper, please read through our [Contributing Guide](#), which outlines the philosophies to preserve, tests to run, and more. We highly recommend reading through this guide before writing any code.

The Contributing Guide also outlines some prospective features and areas that could use love. However, for a more thorough overview of Jasper's direction and goals, check out the [Product Roadmap](#).

Thanks in advance for any and all work you contribute to Jasper!

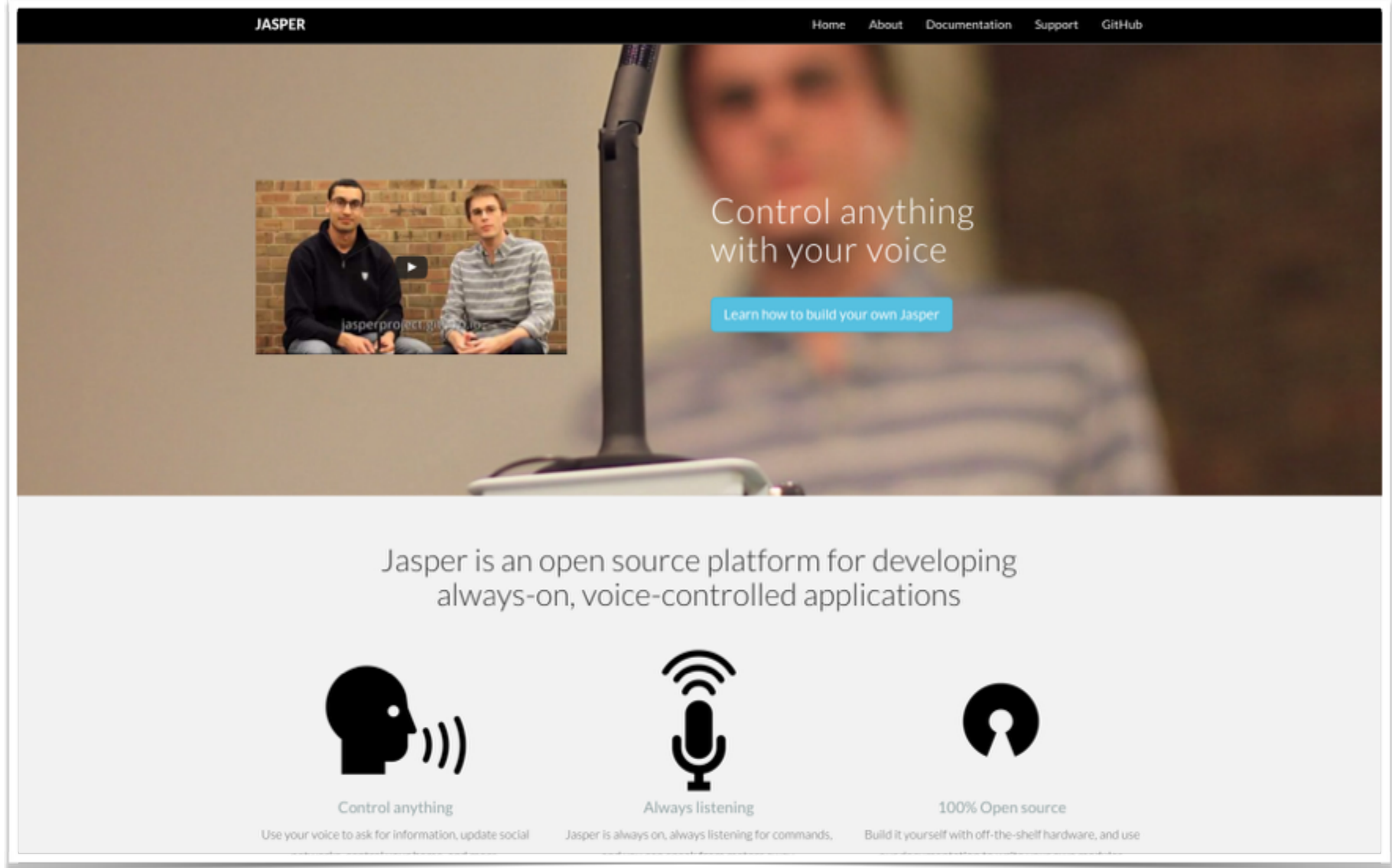
Support

If you run into an issue or require technical support, please first look through the closed and open [GitHub Issues](#), as you may find a solution there (or some useful advice, at least).

If you're still having trouble, the next place to look would be the new [Google Group support forum](#). If your problem remains unsolved, feel free to create a post there describing the issue, the steps you've taken to debug it, etc.

Contact

Create a GitHub Pages Site



The screenshot shows the Jasper website homepage. At the top, there is a navigation bar with the logo 'JASPER' on the left and links for 'Home', 'About', 'Documentation', 'Support', and 'GitHub' on the right. The main content area features a large background image of a person speaking into a microphone. On the left side of this image is a video thumbnail showing two people sitting on a brick wall, with a play button icon and the text 'jasperproject.github.io'. To the right of the video, the text 'Control anything with your voice' is displayed in a light color, with a blue button below it that says 'Learn how to build your own Jasper'. Below the main image, a light gray section contains the text 'Jasper is an open source platform for developing always-on, voice-controlled applications'. At the bottom of this section, there are three icons: a head with sound waves, a microphone with signal waves, and a circular icon with a keyhole. Each icon has a title and a short description below it.

JASPER

Home About Documentation Support GitHub

Control anything with your voice

Learn how to build your own Jasper

Jasper is an open source platform for developing always-on, voice-controlled applications

Control anything
Use your voice to ask for information, update social

Always listening
Jasper is always on, always listening for commands.

100% Open source
Build it yourself with off-the-shelf hardware, and use

Regularly Schedule Social Media

The screenshot displays the Buffer web application interface for scheduling social media posts. At the top left is the Buffer logo with the tagline "is hiring!". To the right are links for "Upgrade to Awesome", "Help", and "My Account". A navigation bar below the header contains tabs for "Accounts", "Content", "Analytics", "Schedule", and "Settings".

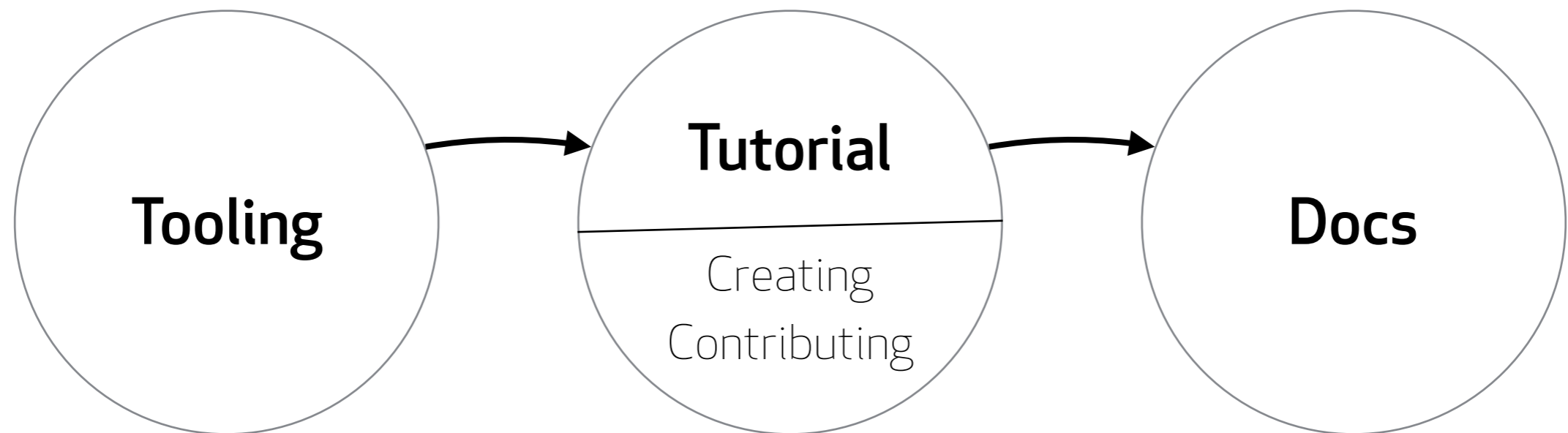
The "Accounts" sidebar on the left lists three connected accounts: "jonobacon" on Twitter, "Jono Bacon" on Facebook Page, and "Jono Bacon" on LinkedIn. Below these is a "Connect More Profiles and Pages" button with icons for Twitter, Facebook, LinkedIn, and Google+.

The main "Schedule" area is titled "Your Schedule" and indicates that two posting times have been set up. It includes a "Schedule Timezone" dropdown menu currently set to "Los Angeles - America", with a note that the local time is 03:48 PM. A section for "New Posting Schedule" shows a calendar where "Monday" through "Friday" are selected. Below the calendar, it states "Post at these 2 times Every Weekday:" and lists two scheduled times: 08:30 AM and 01:00 PM. An "Add Posting Time" button is located below the list. At the bottom of the main area is a promotional banner for the "Optimal Timing Tool".

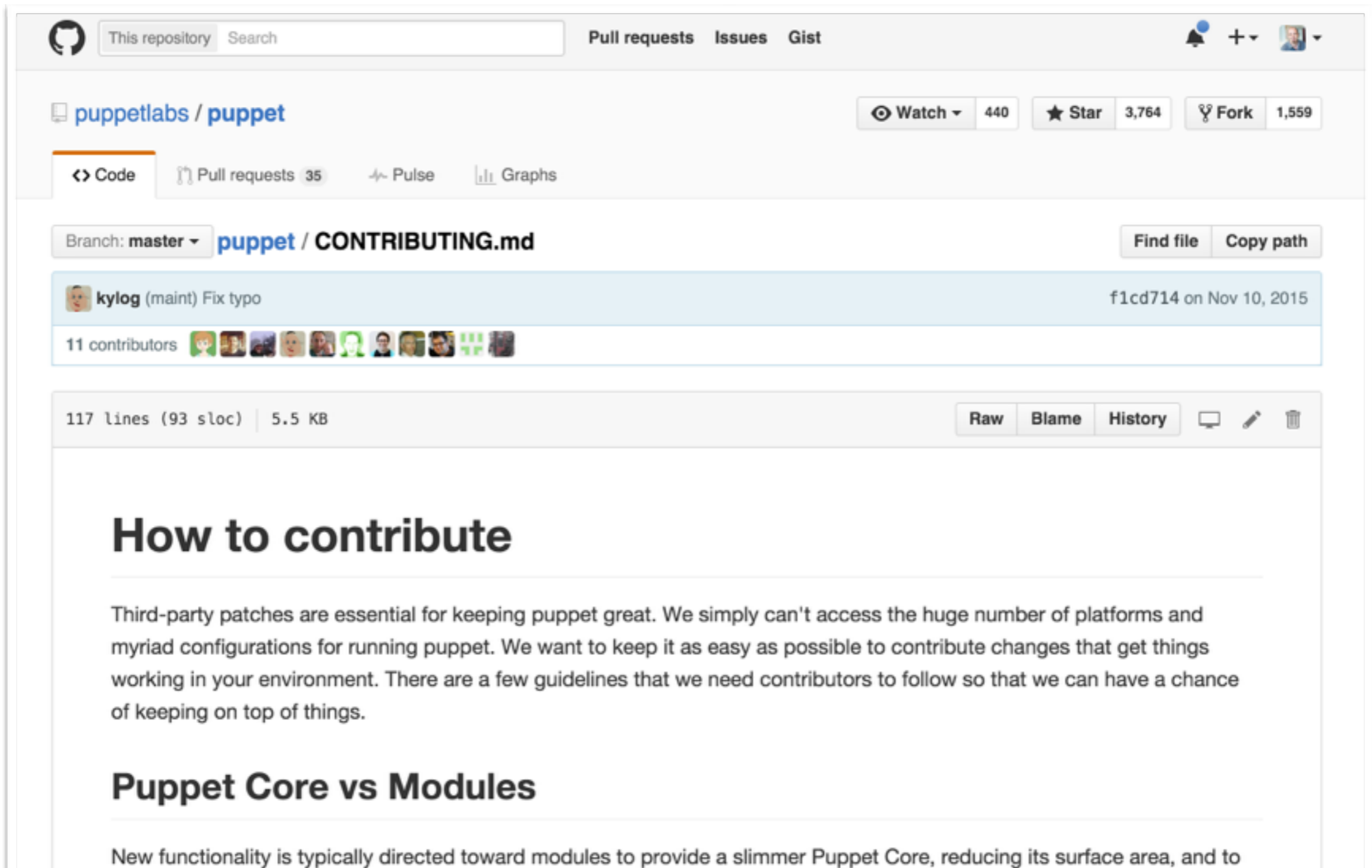
New Contributor On-Ramp



Define 'Getting Started'



Create 'CONTRIBUTING.md'



This screenshot shows the GitHub interface for the `puppetlabs/puppet` repository. The file `CONTRIBUTING.md` is selected, showing its commit history and content. The commit was made by `kylog` on Nov 10, 2015. The file contains the following text:

How to contribute

Third-party patches are essential for keeping puppet great. We simply can't access the huge number of platforms and myriad configurations for running puppet. We want to keep it as easy as possible to contribute changes that get things working in your environment. There are a few guidelines that we need contributors to follow so that we can have a chance of keeping on top of things.

Puppet Core vs Modules

New functionality is typically directed toward modules to provide a slimmer Puppet Core, reducing its surface area, and to

Create a Knowledge Base Wiki

The screenshot shows the GitHub Wiki page for the `mbostock / d3` repository. The page is titled "Home" and was last edited by Salvatore Piccione 12 days ago. The main content describes D3.js as a JavaScript library for manipulating documents based on data. Below the main text is a "Resources" section with a list of links to various parts of the project, including an introduction, examples gallery, tutorials, API references in multiple languages, release notes, and plugins. A "Translations (Unofficial)" section lists links for Korean, Japanese, Simplified Chinese, and Traditional Chinese. On the right side, there is a "Pages" sidebar with a search bar and a list of 117 pages, including "Home", "3.0", "3.1", "API 中文手册", "API Reference", "API Reference (русскоязычная версия)", "API リファレンス", "Api 参考", "Arrays", "Behaviors", "Bundle Layout", "Chord Layout", "Cluster Layout", "CN Home", and "Colors". At the bottom of the sidebar, there is a link to "Show 102 more pages...".

This repository Search

Pull requests Issues Gist

mbostock / d3 Watch 2,105 Star 45,322 Fork 12,079

<> Code Issues 181 Pull requests 65 Wiki Pulse Graphs

Home

Salvatore Piccione edited this page 12 days ago · 309 revisions

D3.js is a JavaScript library for manipulating documents based on data. **D3** helps you bring data to life using HTML, SVG and CSS. D3's emphasis on web standards gives you the full capabilities of modern browsers without tying yourself to a proprietary framework, combining powerful visualization components and a data-driven approach to Document Object Model (DOM) manipulation.

Resources

- [Introduction](#)
- [Examples Gallery](#)
- [Tutorials and Talks](#)
- [API Reference](#)
- [API 中文手册](#)
- [Release Notes](#)
- [Plugins](#)
- [d3.js on Stack Overflow](#)
- [d3-js Google Group](#)

Translations (Unofficial)

- [한국어](#)
- [日本語](#)
- [简体中文](#)
- [繁體中文](#)

Pages 117

Find a Page...

- Home
- 3.0
- 3.1
- API 中文手册
- API Reference
- API Reference (русскоязычная версия)
- API リファレンス
- Api 参考
- Arrays
- Behaviors
- Bundle Layout
- Chord Layout
- Cluster Layout
- CN Home
- Colors

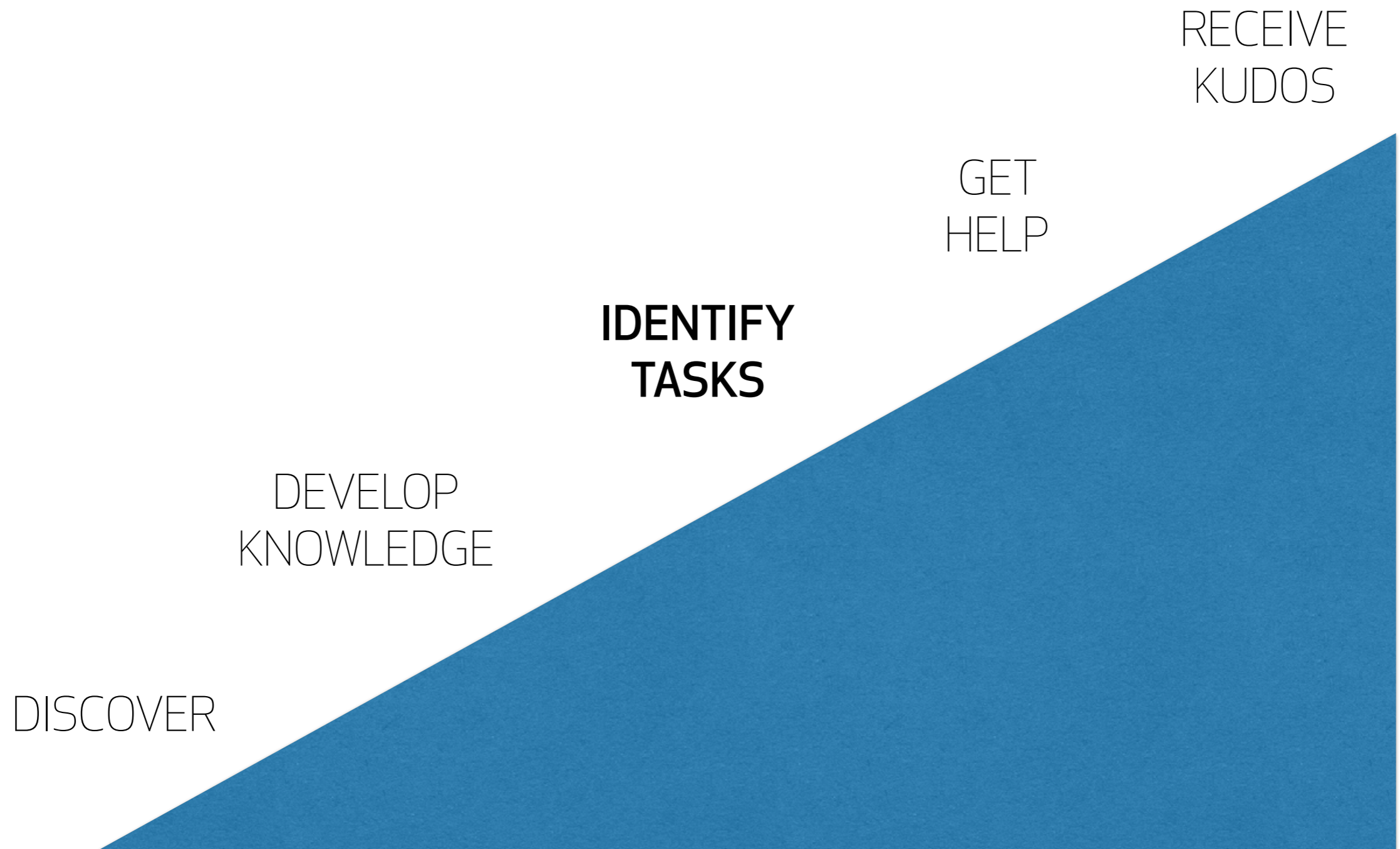
Show 102 more pages...

Clone this wiki locally

Tips and Tricks

- Be concise
- Create step-by-step tutorials
- Provide practical, runnable, steps
- Extensively cross-link, within reason

New Contributor On-Ramp



Create 'bitesize' Issues

The screenshot shows the GitHub interface for the repository 'openhatch / oh-mainline'. The 'Issues' tab is selected, and the search filter 'is:open label:bitesize' is applied. The page displays a list of 10 open issues, each with a 'bitesize' label and other relevant labels like 'documentation', 'missions', 'pri:feature', 'pri:bug', 'pri:wish', 'stat:unread', and 'stat:chatting'. The issues are sorted by date, with the most recent at the top.

Repository: openhatch / oh-mainline

Watch: 35, Star: 158, Fork: 303

Code | Issues (192) | Pull requests (13) | Pulse | Graphs

Filters: is:open label:bitesize

Clear current search query, filters, and sorts

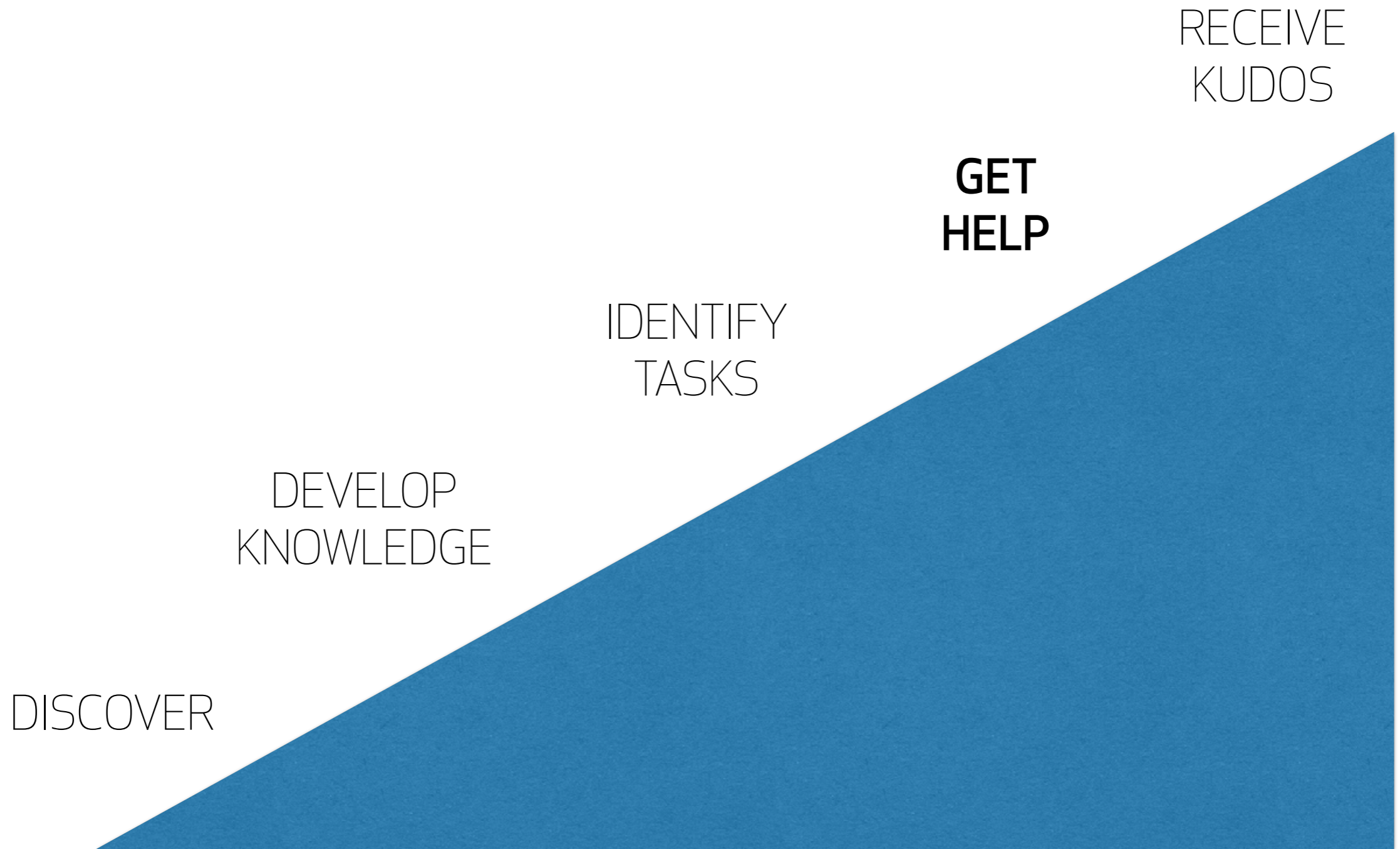
Issue Title	Labels	Created	Author	Comments
Add Windows-specific instructions for pip/openenv mission	bitesize, documentation, missions, pri:feature, stat:unread	Dec 1, 2015	AFMac	2
Add link to bugsets to the main openhatch page	bitesize, bugsets, links, pri:feature, stat:unread	Oct 30, 2015	ehashman	2
Bug: missing step in git mission?	bitesize, missions, pri:bug, stat:chatting	Oct 28, 2015	li3n3	3
Provide alt text for checkbox bullet point in training missions	bitesize, missions, pri:wish, stat:unread	Oct 28, 2015	li3n3	1
Add links to 18F guides	bitesize, documentation, links, pri:wish, stat:chatting	Oct 1, 2015	willingc	2
Recommend New Coder's Mac OS X setup instructions in the pipvirtualenv mission	bitesize, missions, pri:wish, stat:chatting	May 24, 2015	eeshangarg	4
Contributing docs should ask for screenshots?	bitesize, documentation, pri:wish, stat:chatting			4

Use Waffle

The image shows the Waffle.io website header and a screenshot of its Kanban board interface. The website header features the Waffle logo, the text 'waffle.io', and navigation links for 'PRICING', 'ABOUT', 'ENTERPRISE', 'LOGIN', and a 'SIGN UP - IT'S FREE' button. The main content area of the website has the heading 'Smart & Simple Project Management' and the subtext 'Waffle is a free project management solution powered by your GitHub Issues & Pull Requests.' Below this is a purple button that says 'Get Started Now - It's Free'.

The screenshot below shows a Kanban board for the repository 'mal/serenity'. The board is organized into four columns: 'Backlog' (6 items), 'Ready' (4 items), 'In Progress' (2 items), and 'Done' (12 items). Each item is represented by a card with a title, a description, and a status label (e.g., 'question', 'bug'). The board also includes a search bar, a filter dropdown, and a 'Have a question? Let's talk!' link.

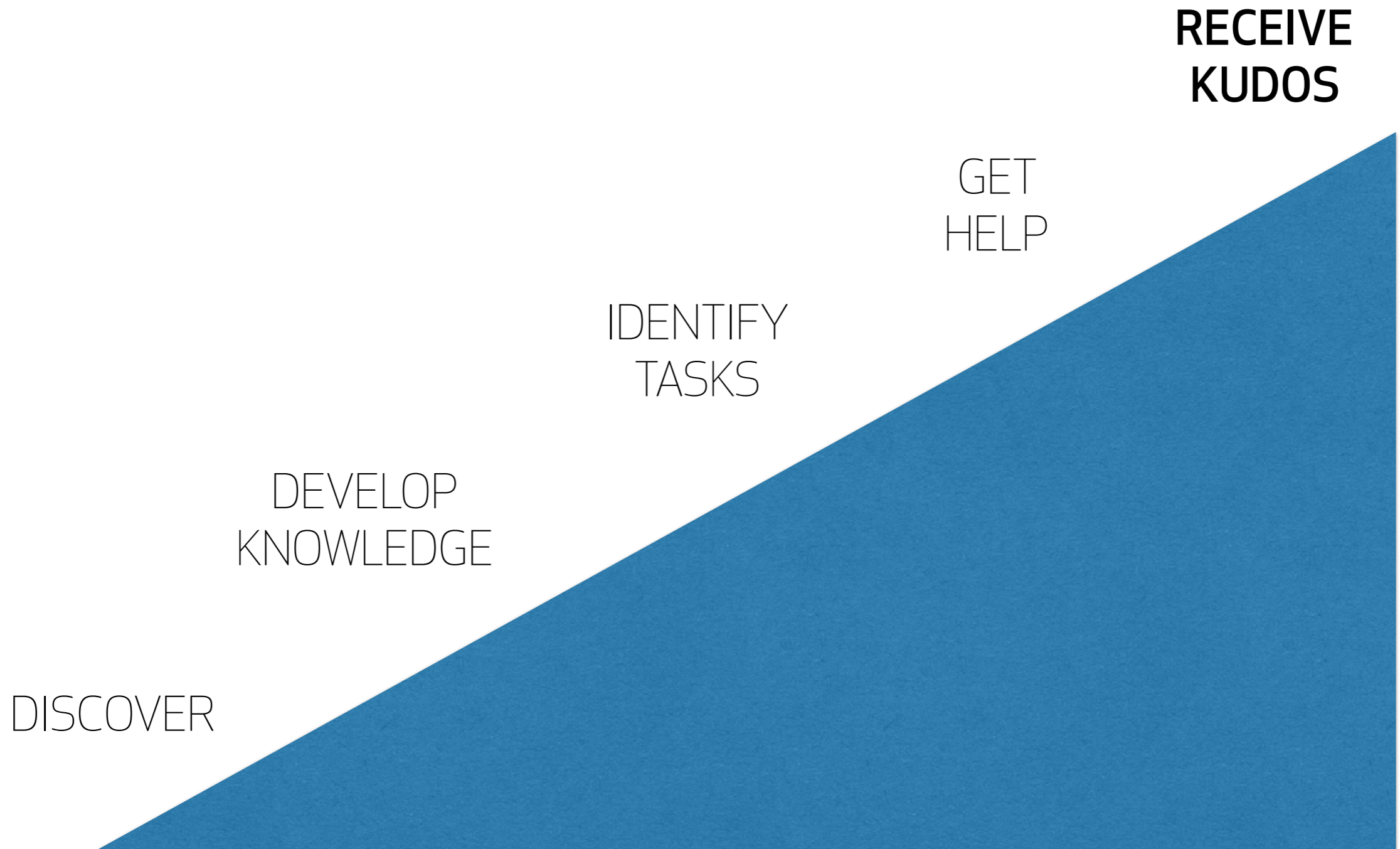
New Contributor On-Ramp



Options

- Issues tagged '**question**' or '**help-needed**'
 - Mailing Lists
 - IRC / Slack
-
- Sponsorship / Mentoring
 - Hack Days / Bug Squashing Events
-
- A culture of asking questions

New Contributor On-Ramp



Saying Thanks **3** Times

1

The First Contribution

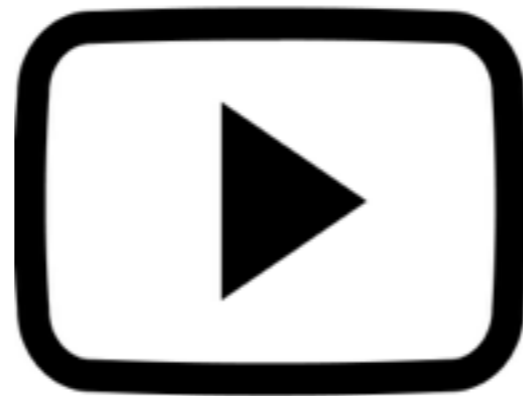
2

The First Insight

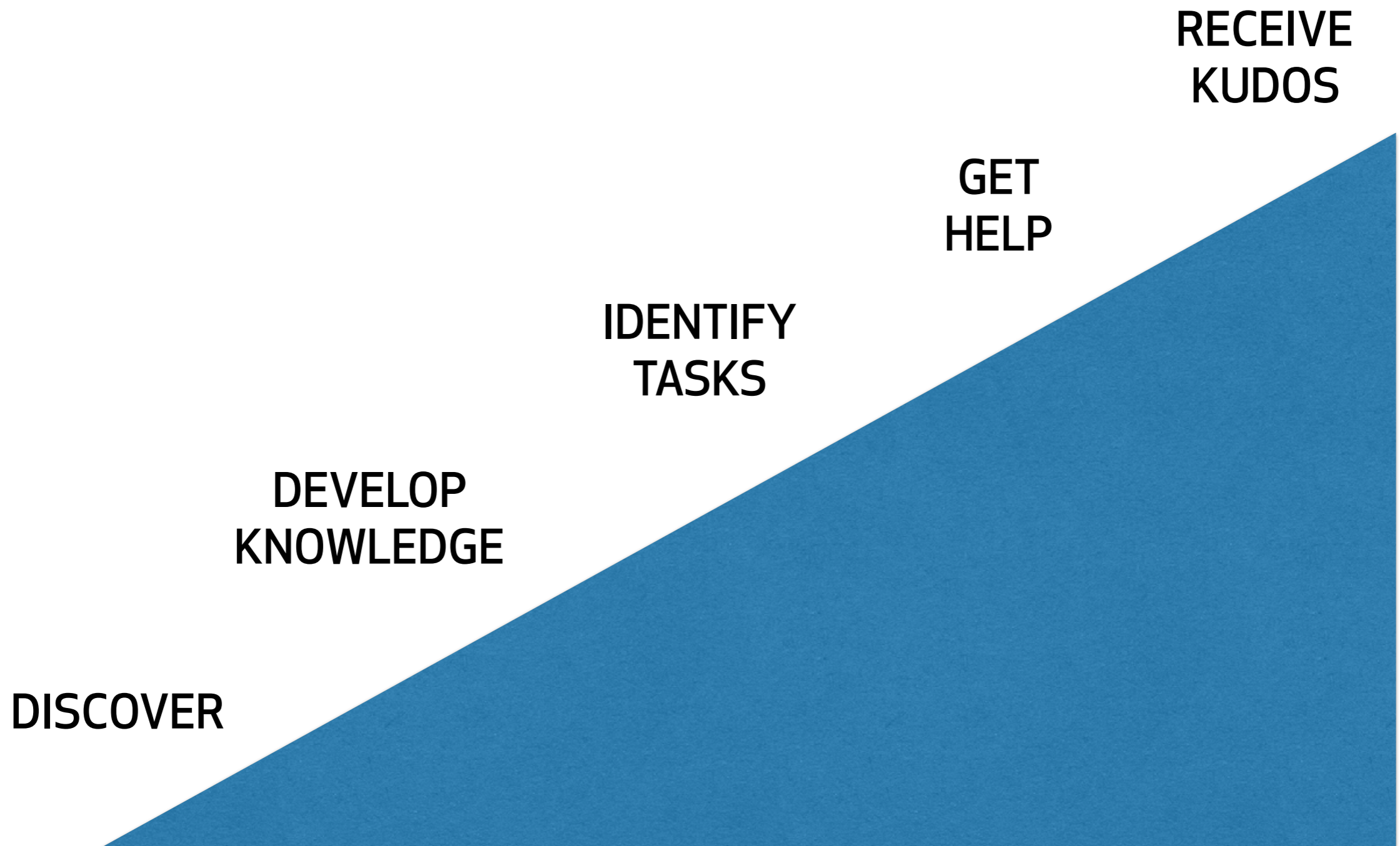
3

The First Challenge

Showcasing Great Work



New Contributor On-Ramp



Present / **Future**

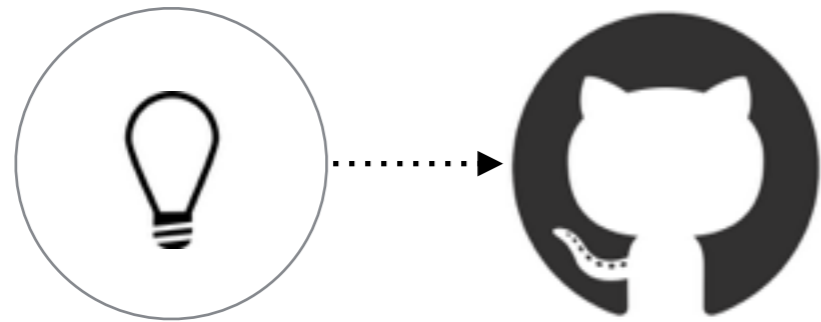


Challenge

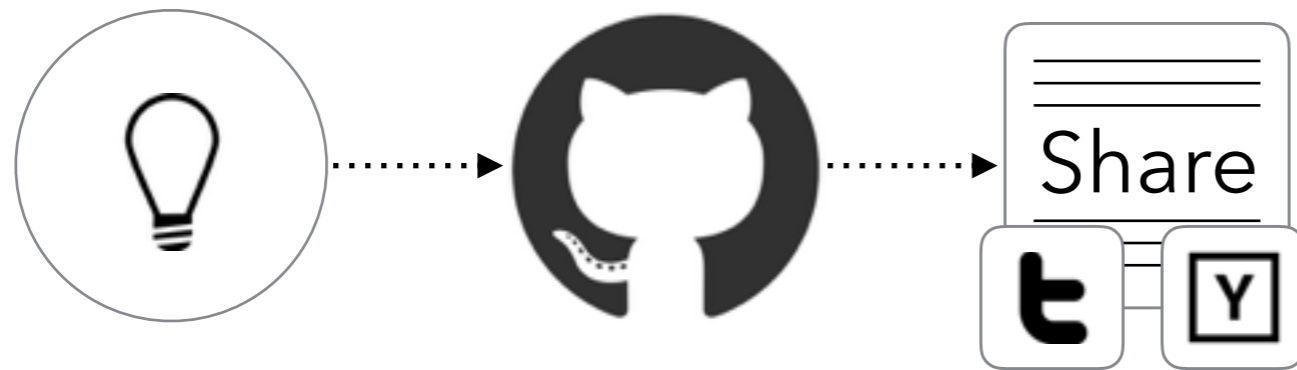
Challenge



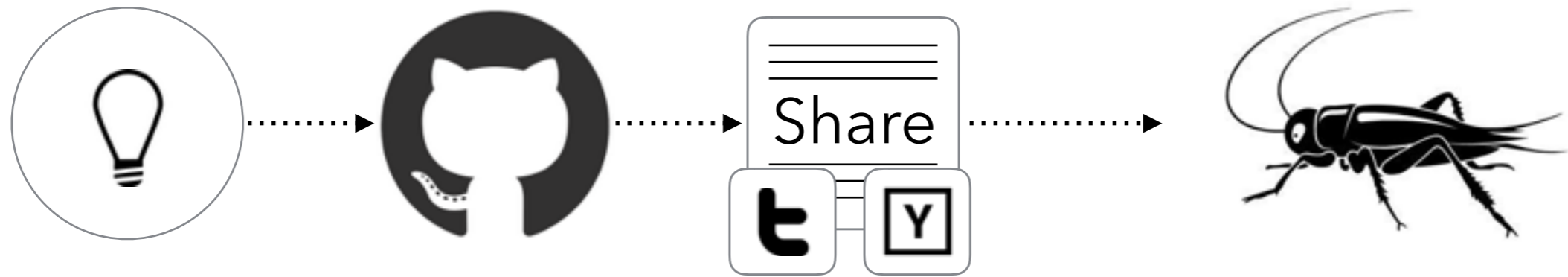
Challenge



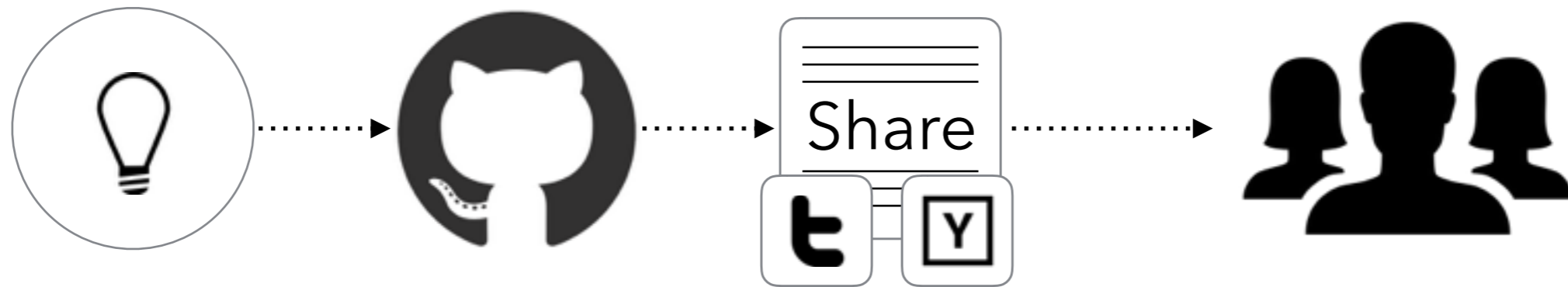
Challenge



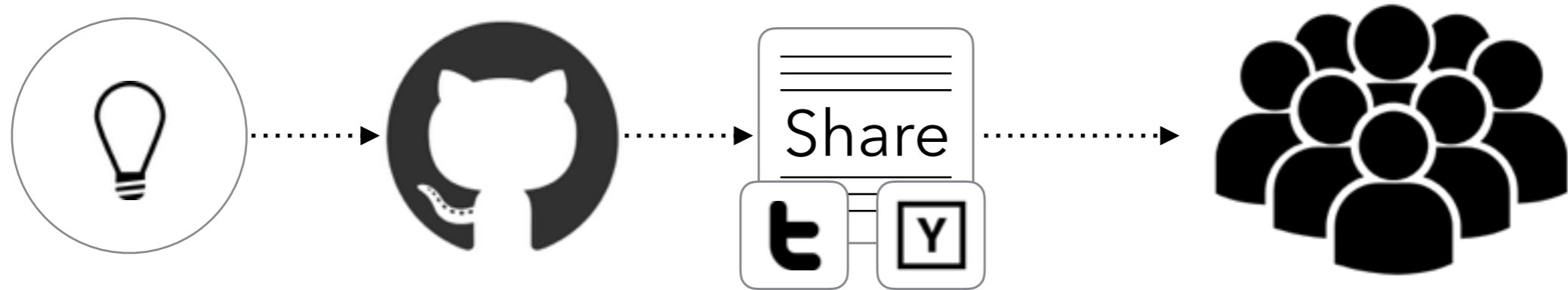
Challenge



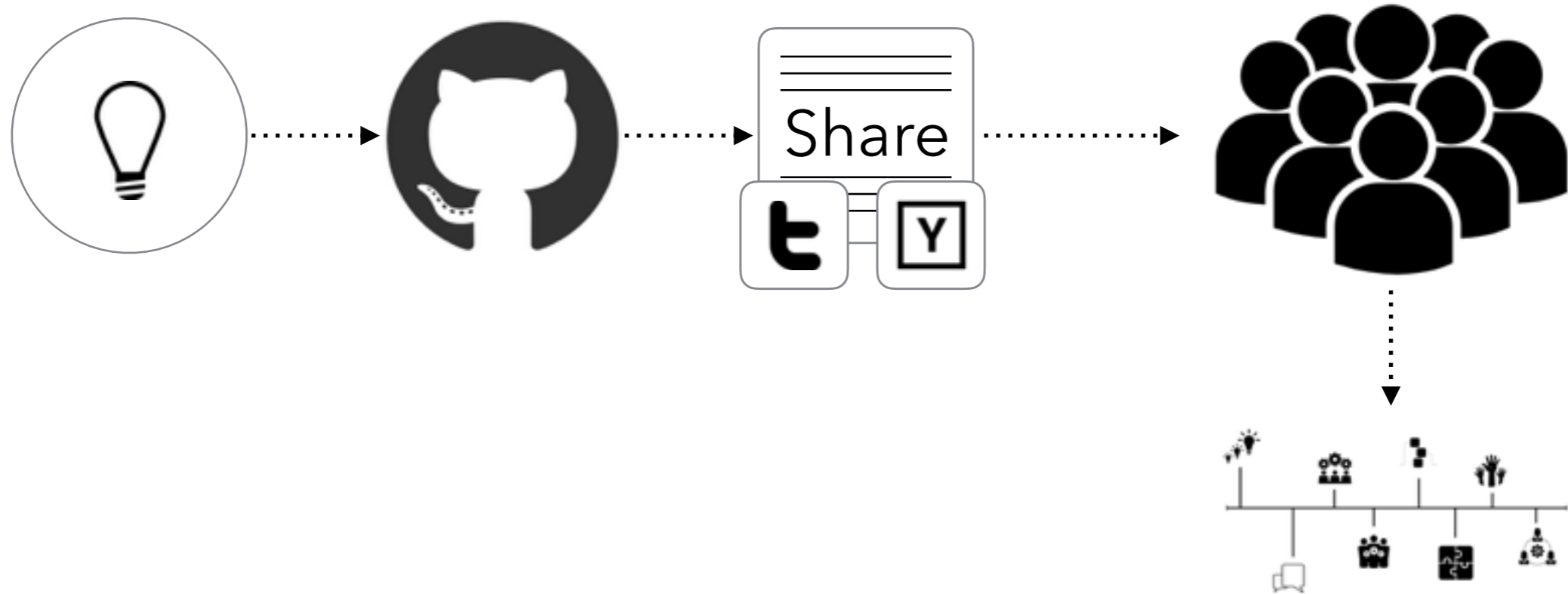
Challenge



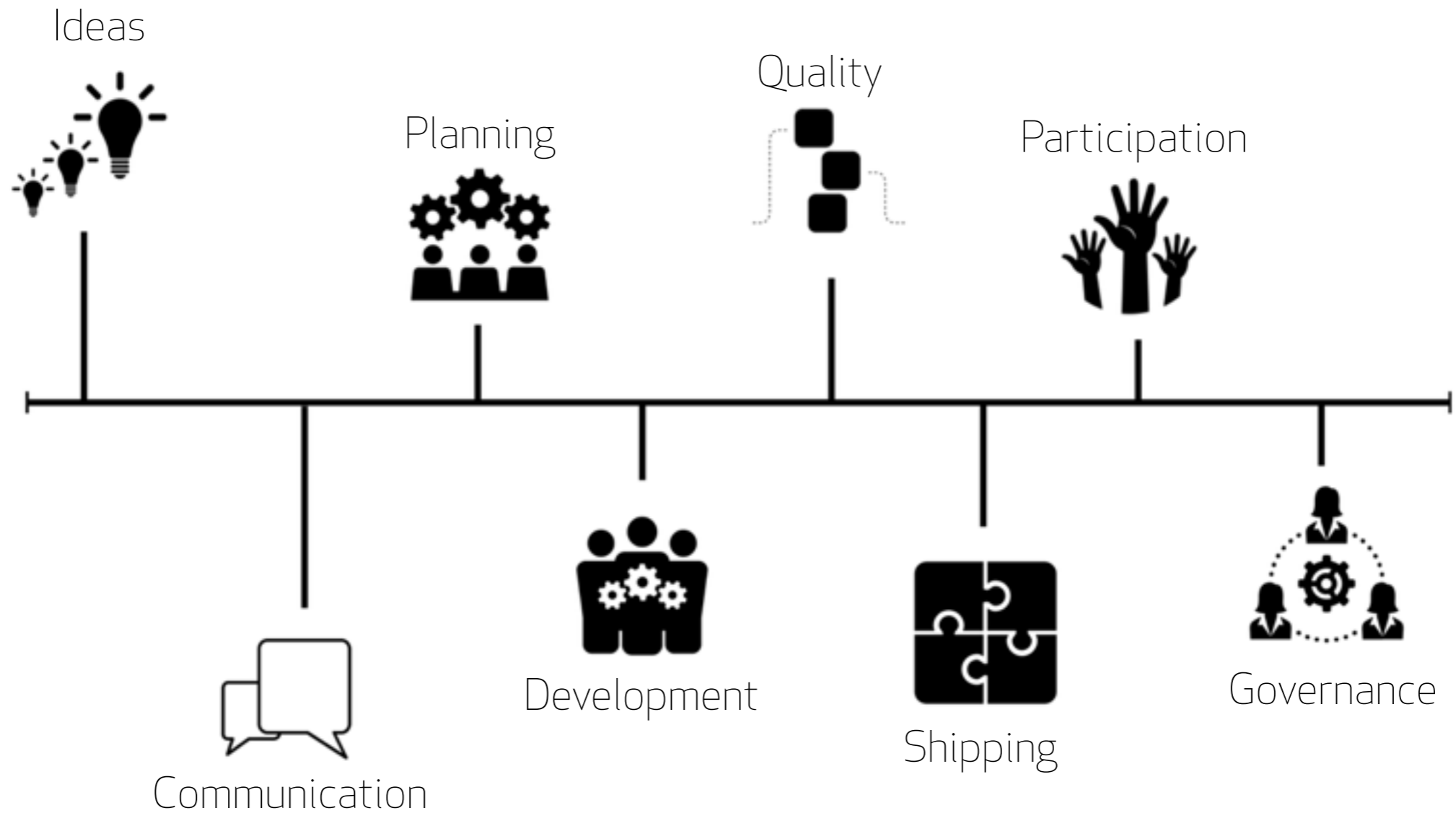
Challenge



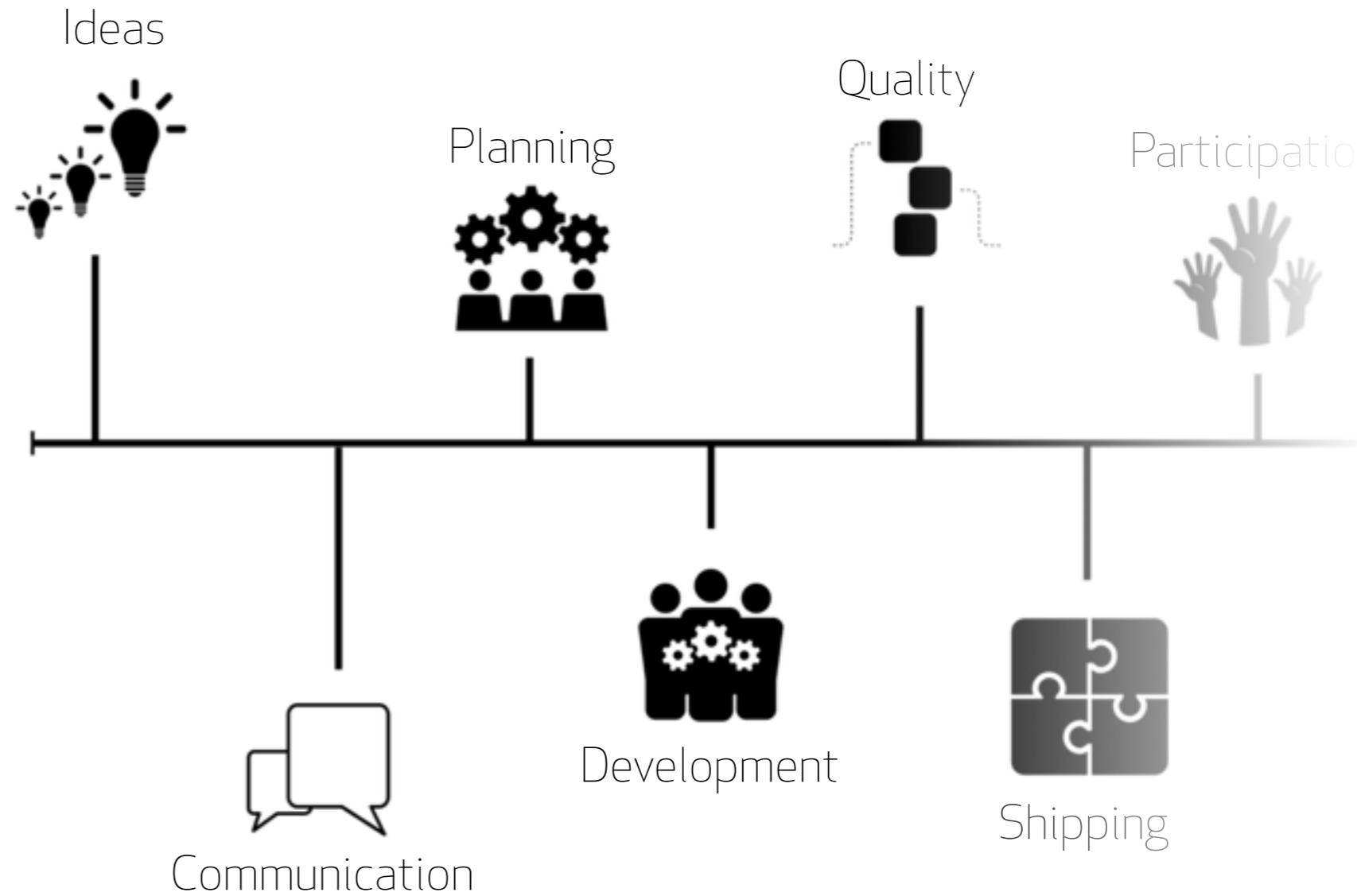
Challenge



Community Workflow



Community Workflow



Community Workflow

Experiences

New
Developers

Core
Contributors

Consumers

Downstream
Consumers

Organizations

Ideas



Planning



Quality



Participation



Development



Shipping

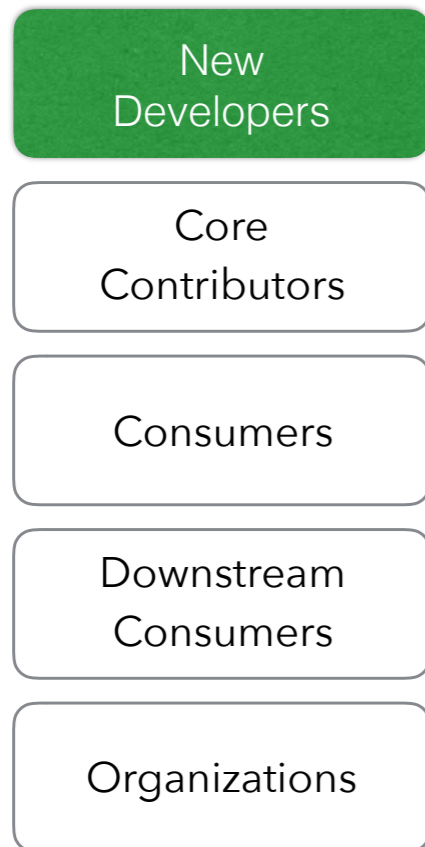


Communication



Community Workflow

Experiences



Considerations

- Lacks context
- Doesn't know the community
- Likely needs to develop knowledge and skills to participate
- Likely self-conscious about their first contributions

Community Workflow

Experiences

New
Developers

Core
Contributors

Consumers

Downstream
Consumers

Organizations



Considerations

- Context is essential
- Uses a repeatable workflow
- Plays a mentoring role
- Sets a leadership example
- Influences governance
- Builds partnership relationships

GitHub Community



Q&A



jono@github.com



@jonobacon