

COVER PAGE EXAMPLE

The json2pdf Design Preview

Null & Void Labs — Department of Making PDFs Less Painful

Design Preview:

All Elements

- Everything json2pdf can print, in one slightly ridiculous report

This report follows Paula Promise, a senior developer who once spent three sprints fighting a PDF library that rendered every table as a single, very confident line of text. Since switching to json2pdf, Paula sends an array of elements, drinks exactly one coffee, and receives a PDF that looks like it was designed on purpose. Her team reports a 94% drop in the phrase "why is this on page 7", a measurable improvement in morale, and one developer who now voluntarily writes reports for fun. During the last quarter the team shipped forty-two invoices, eleven dashboards and one birthday card for the office cat, all from JSON.

On the collaboration side, designers stopped sending screenshots with arrows saying "make it look like this", because the Tailwind element lets them write the layout directly. As next steps, the team recommends adopting page breaks responsibly, resisting the urge to put a gauge chart on every page, and writing **at least one** test before Friday deploys.

1. Write the report as JSON
2. POST it to /api/generate-pdf
3. Receive a PDF
4. Spend the time you saved explaining to your manager that yes, it really was that fast
5. Add a cover page — because every report deserves a dramatic entrance (and a badge, and a subtitle, and a footer)
6. Try landscape mode, realize the charts adapt to the page on their own, and quietly delete the 400-line CSS file you wrote in 2019 to fake it
7. Seventh item (en español) para mezclar idiomas y revisar tipografía, acentos y saltos de línea
8. Celebrate responsibly — final check for spacing, list markers and consistent indentation

- No more wrestling with absolute positioning
- Tables that break across pages like civilized tables
- Charts that render **before** the PDF is printed, not after
- A cover page so good your stakeholders will read past it

● Metrics

PDFs Generated

1234

And zero of them had overlapping text

Developer Happiness

98%

The remaining 2% are still configuring wkhtmltopdf

Coffee per Report

0.5

Dangerously low — baristas are concerned

Pixels Out of Place

-5

Negative pixels are physically impossible; we are investigating

Uptime

99.91%

The 0.09% was a developer tripping over the server's power cable

Bugs Blamed on CSS

7

Mostly fair; 2 were actually caused by a missing closing tag

Meetings Replaced by a PDF

+14%

Calendars are suspiciously empty; productivity is suspiciously high

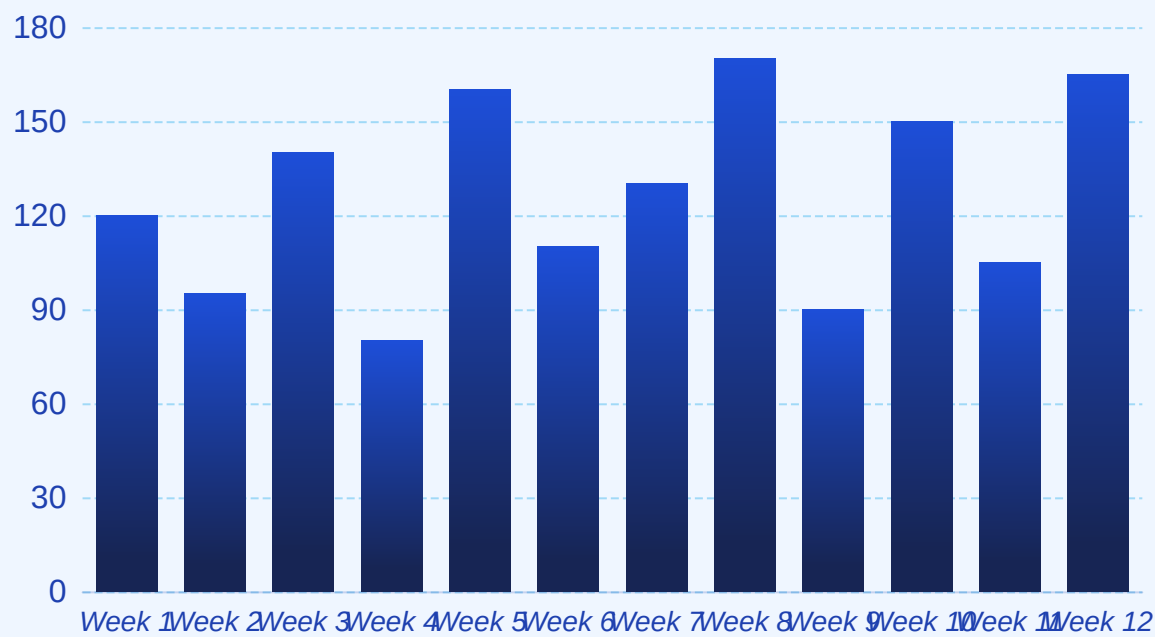
Table — Team Goals (Extended)

Goal	Owner	Status	Progress
Replace the 2014 script	Paula Promise	Active	<div><div></div></div> 75
Explain margins to the intern	Kevin Callback	In progress	<div><div></div></div> 45
Delete final_v3_REAL.pdf	Nina Nullpointer	Done	<div><div></div></div> 100
Fit the invoice on one page	Ricky Regex	At risk	<div><div></div></div> 28
Document the API (for real)	Diana Deploy	In progress	<div><div></div></div> 52
Defend page 2 to QA	Oscar O'Notation	Blocked	<div><div></div></div> 12
Yearly report in landscape	Lola Localhost	Active	<div><div></div></div> 67
Page numbers everywhere	Max Mergeconflict	In progress	<div><div></div></div> 49
One font (not Comic Sans)	Bea Breakpoint	Done	<div><div></div></div> 100
Stop print-and-scan	Carl Cache	At risk	<div><div></div></div> 33
Refactor legacy generator	Yara YAML	Active	<div><div></div></div> 61
Shrink the cloud bill	Tom Tabs	In progress	<div><div></div></div> 41

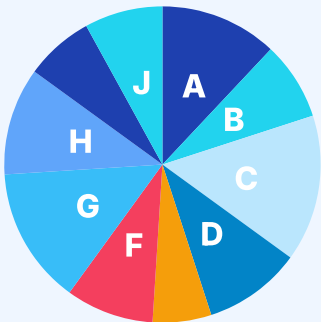
Table — Monthly Summary (More Rows)

Month	PDFs	Deploys	Mood	Notes
Jan	132	18	OK	New year, new reports
Feb	154	21	OK	Builds got faster; nobody knows why
Mar	201	16	Grumpy	Someone added a 90-column table
Apr	178	19	OK	April Fools' report was too believable
May	223	24	Grumpy	Quarterly reports, all at once
Jun	190	20	OK	Stabilization sprint (and pizza)
Jul	210	23	OK	Automated the boring parts
Aug	242	25	Grumpy	The air conditioning broke, not the PDFs
Sep	198	22	OK	Added page numbers everywhere
Oct	265	27	Spooky	A PDF appeared that nobody generated
Nov	230	26	OK	Fewer reruns, more naps
Dec	175	15	OK	Year-end report printed itself

PDFs Generated per Week



What Developers Do With the Time They Saved



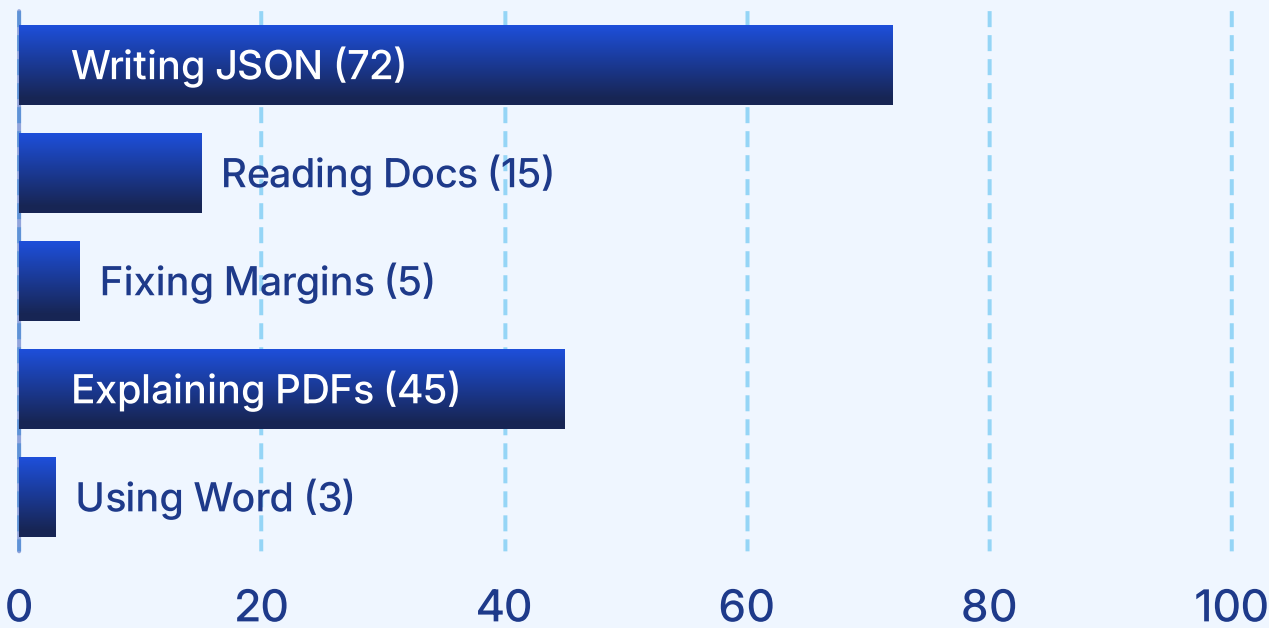
Nota: Las letras dentro del gráfico aparecen solo en segmentos $\geq 8\%$.

● Naps	12.0%	● Rubber duck	9.0%
● Side projects	8.0%	● Tabs vs spaces	14.0%
● Refactoring	15.0%	● Memes	11.0%
● Coffee	10.0%	● Docs	7.0%
● Meetings	6.0%	● More PDFs	8.0%

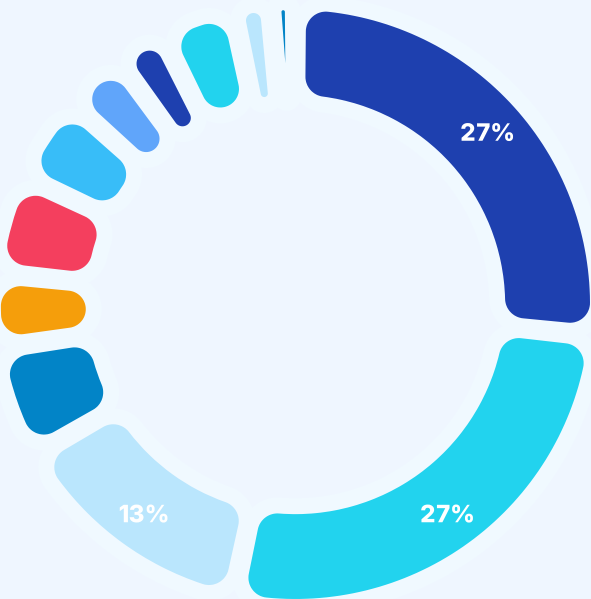
Happiness Score by Team — Long Labels



Skills Unlocked — Short Values (Label Visibility)

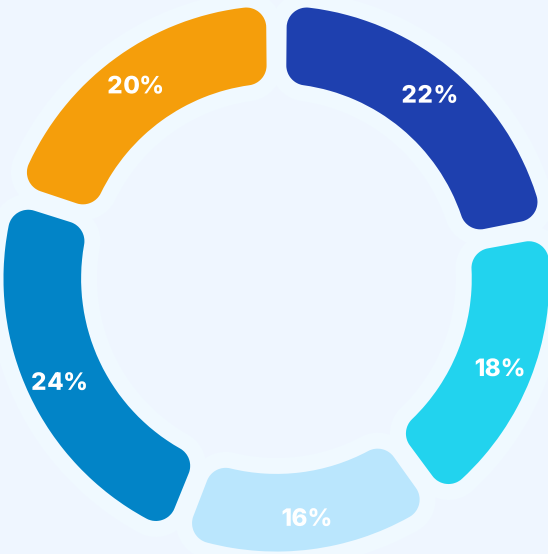


Developer Archetypes — Stress Test (Long Labels + Many Items)



- | | | | |
|---|-----|---|----|
| ● THE NIGHT OWL — Commits at 3 a.m. and Writes the Best Reports Nobody Reads | 27% | ● THE SWISS ARMY KNIFE — Covers Every Role During Holidays and Demos | 5% |
| ● THE CERTIFIED PRAGMATIST — Ships on Time, Documents Everything, Suspiciously Calm | 27% | ● THE RISK TAKER — Deploys on Fridays, Somehow Always Gets Away With It | 3% |
| ● THE 10X PDF WIZARD — High Impact on Layout, Typography and Office Morale | 13% | ● THE ADMINISTRATOR — Reports, Spreadsheets and Validating Everything Twice | 3% |
| ● THE CURIOUS INTERN — Steep Learning Curve, Asks Excellent Questions | 6% | ● THE RISING STAR — High Potential, Already Asking About Landscape Mode | 4% |
| ● THE TECHNICAL SPECIALIST — Fixes Fonts, Margins and Mysterious Blank Pages | 4% | ● THE QUALITY GUARDIAN — Audits, Checklists and Pixel-Level Scrutiny | 2% |
| ● THE TEAM LEAD — Coordinates Sprints, Reviews PRs, Survives on Coffee | 5% | ● THE SAFETY OFFICER — Backups, Rollbacks and a Healthy Fear of Production | 1% |

Reasons for Switching — Few Items (Very Long Labels)



- Reason A — Our old generator rendered every chart as a beige rectangle and called it minimalism

22%
- Reason B — A label with parentheses (case 2) and symbols — & / - just to be difficult

18%
- Reason C — Accents for good measure: Operación, Dirección, Administración

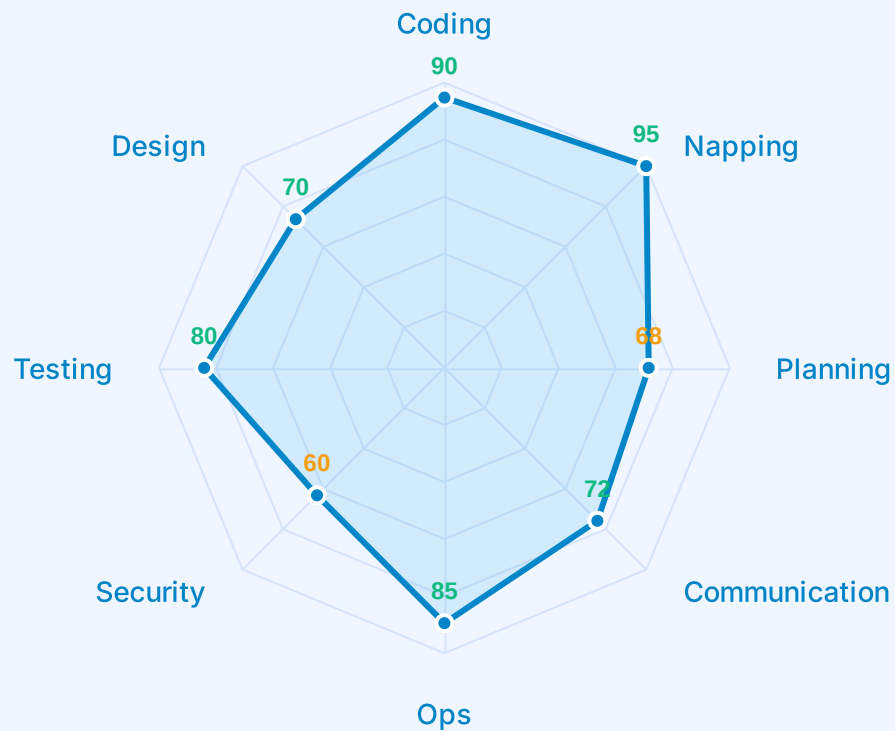
16%
- Reason D — The fourth reason is long because the legend must wrap without truncating

24%
- Reason E — Final validation that nothing overflows in the PDF / SVG output

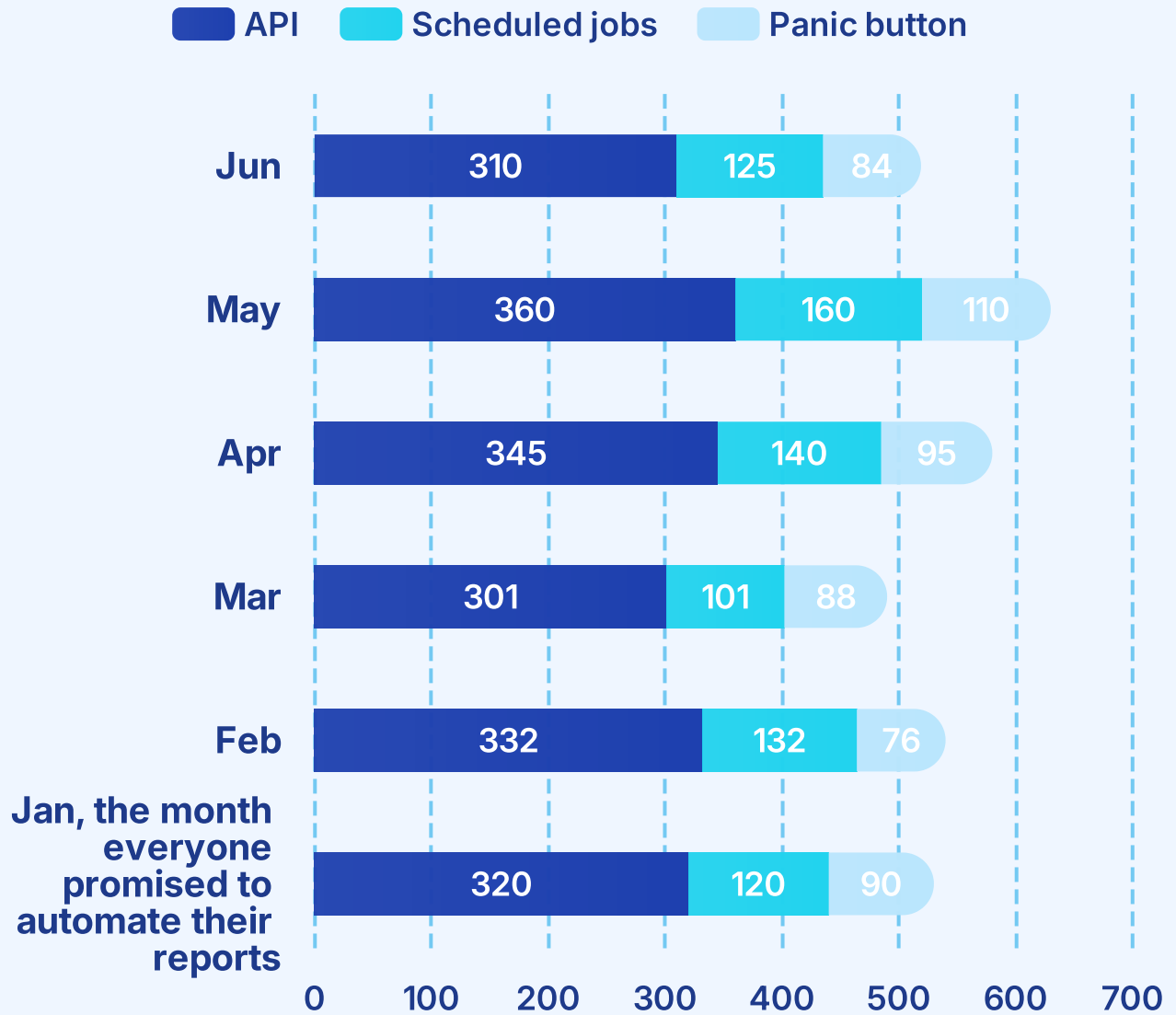
20%

Developer Superpowers — Extended

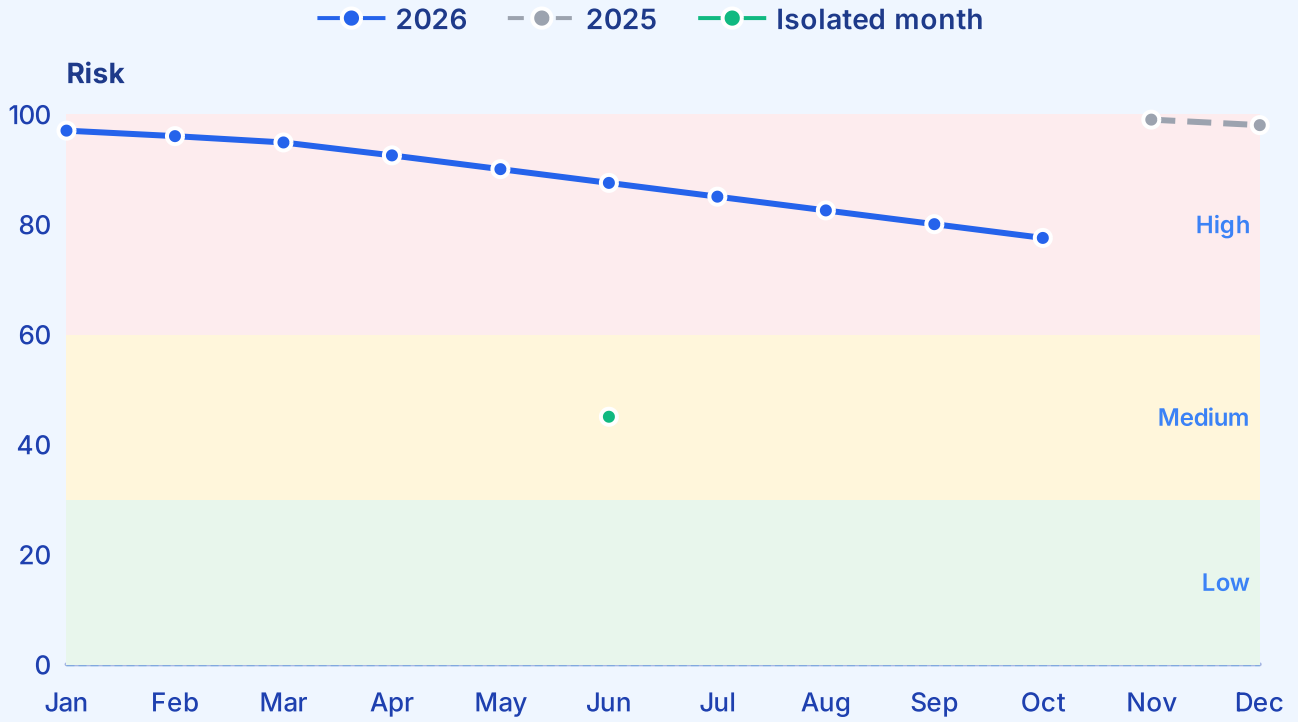
More dimensions to test layout and label spacing



Where the PDFs Came From — 3 Series



Year-over-Year Risk of a Broken PDF



Report Confidence Level

How sure you are the PDF will look right on the first try

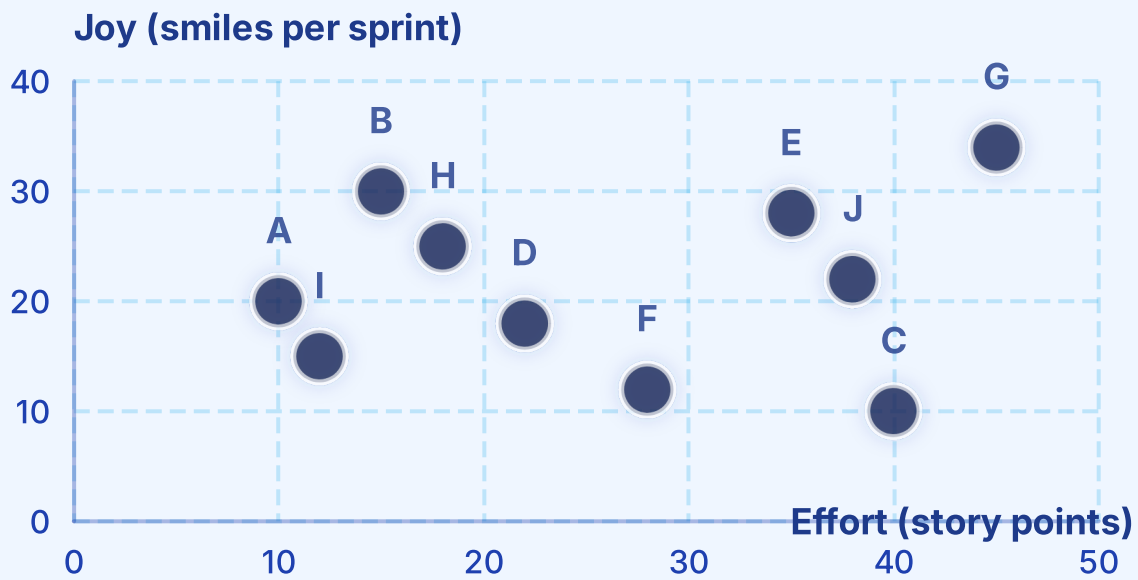


Report Confidence Level (Before json2pdf)

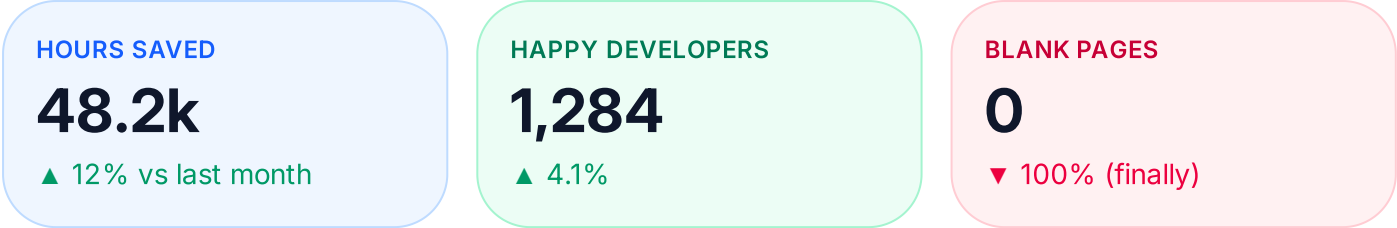
A different value to test repeated block pagination



Effort vs. Joy — More Points



● HTML + Tailwind



Flex layout with a gradient

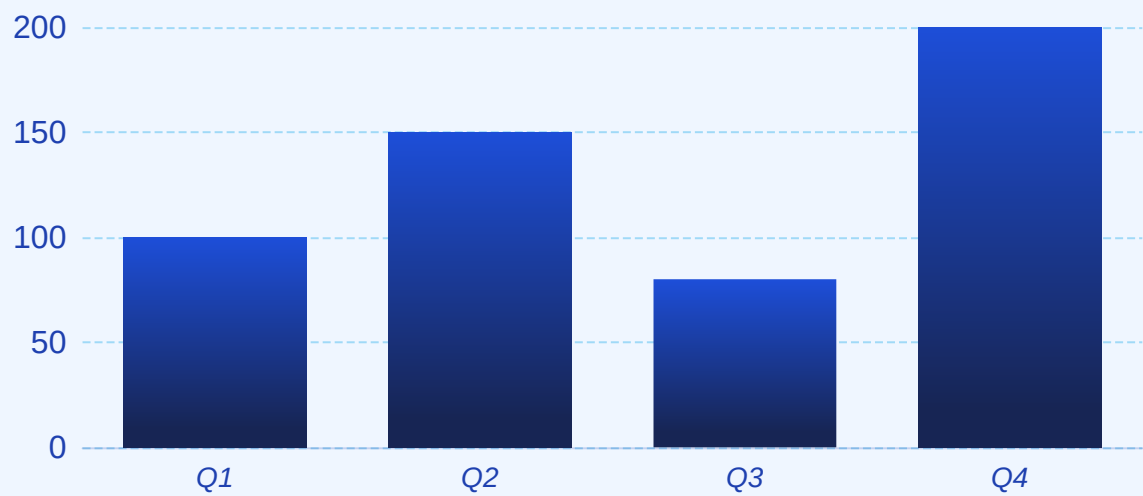
Any Tailwind utility works, including arbitrary values like `w-[120px]`.

On track

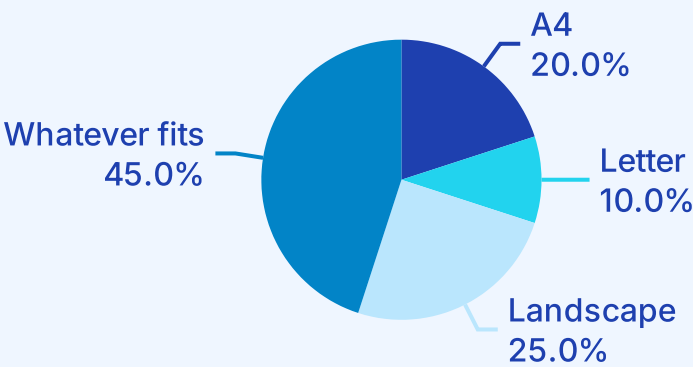
PROJECT	OWNER	STATUS	COFFEE BUDGET
Invoice generator	Paula Promise	Done	\$12,000
Certificate printer	Kevin Callback	In progress	\$34,500
The legacy report	Nina Nullpointer	Blocked	\$58,200

- Unordered list
 - With colored markers
 - And spacing utilities
1. **Ordered list** inside an arbitrary `grid-cols-[1fr_2fr]` grid
 2. ~~Exporting reports from a spreadsheet~~
 3. **Highlighted text** and wavy underline

Reports Shipped per Quarter (Repeat)



Favorite Page Size (Repeat)



● A4	20.0%	● Landscape	25.0%
● Letter	10.0%	● Whatever fits	45.0%