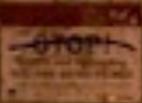


A MASTERPIECE



— KEEPING —

IMPORTANT CODE

— ALIVE —

— KEEPING —

IMPORTANT CODE

— ALIVE —

A MURKIE PIECE

AN EXERCISE IN OPEN SOURCE, PSYCHOLOGY, AND
SOFTWARE ENGINEERING



Easy
Carrot
Reci



NOW. LET ME TELL YOU
A STORY...



A LONG TIME AGO IN A GALAXY FAR
FAR AWAY...

STAR
WARS

— ACTUALLY —

IT'S A STORY

— ABOUT —

OPEN SOURCE

node.js

Intelligent, scalable Node.js clouds.

Host applications. Keep them up.

— STARTED IN —

mid 2010

— AND BACK THEN —

Learn more...

node.js was like



A photograph of a car driving on a dirt road through a desert landscape. The car is in the foreground, kicking up dust. In the background, there are rolling hills and mountains under a clear sky.

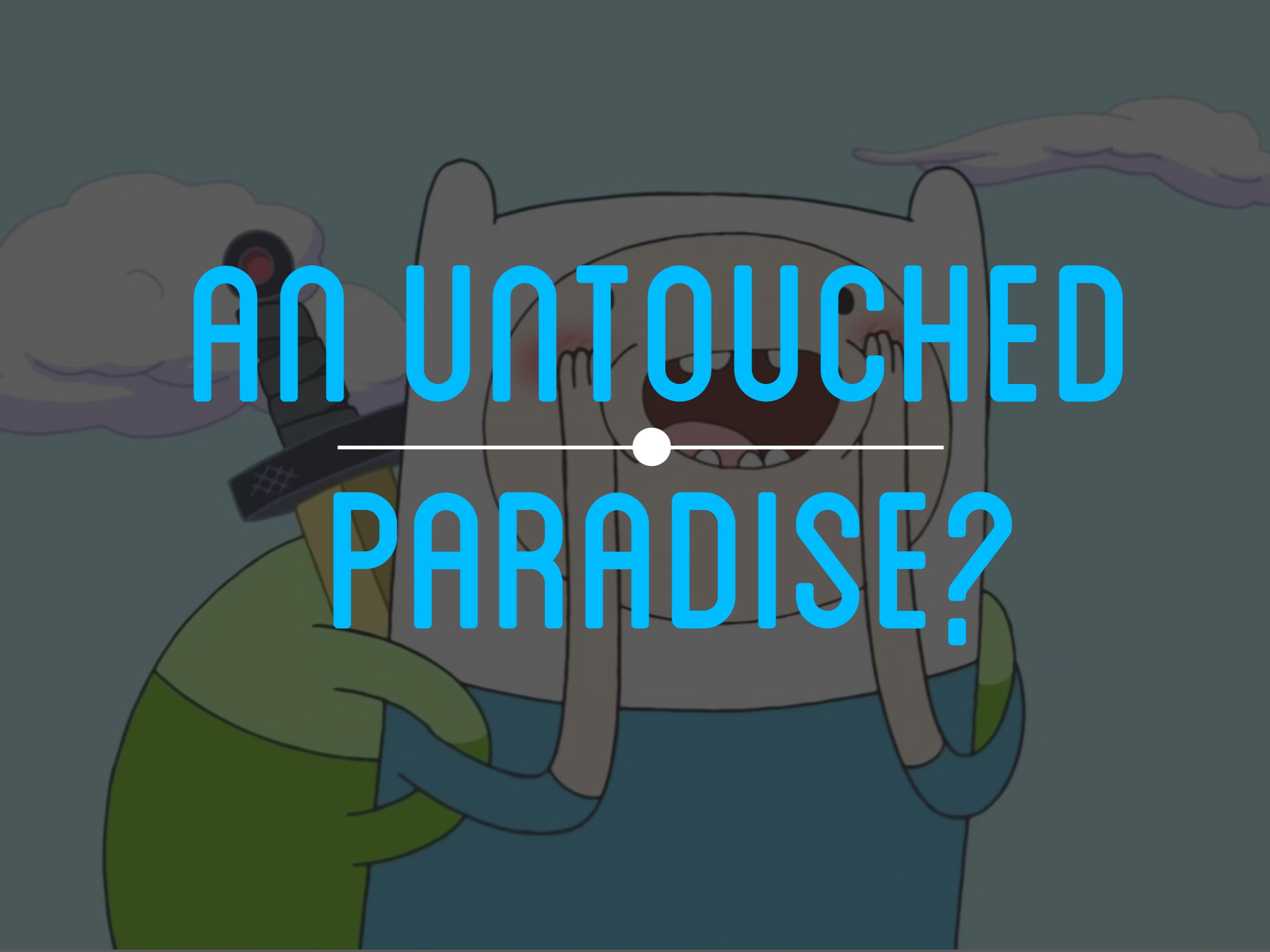
THE WILD WEST

A vintage car is driving on a dirt road in a desert landscape. The road curves to the right, leading towards a range of mesas under a clear blue sky. The car is a light-colored sedan, and the scene has a warm, slightly overexposed feel.

THE WILD WEST

OR MAYBE...





AN UNTOUCHED PARADISE?



AN UNTOUCHED PARADISE?

SOME MIGHT SAY...





THE MANCHURIAN CANDIDATE?



THE MANCHURIAN CANDIDATE?

NO MATTER WHAT...

A wide-angle photograph of a large industrial warehouse. The floor is concrete, and the ceiling is made of a dark, ribbed metal structure. Numerous stacks of cardboard boxes are piled high in the background and along the walls. The lighting is bright, coming from overhead industrial lights, creating a high-contrast scene with deep shadows.

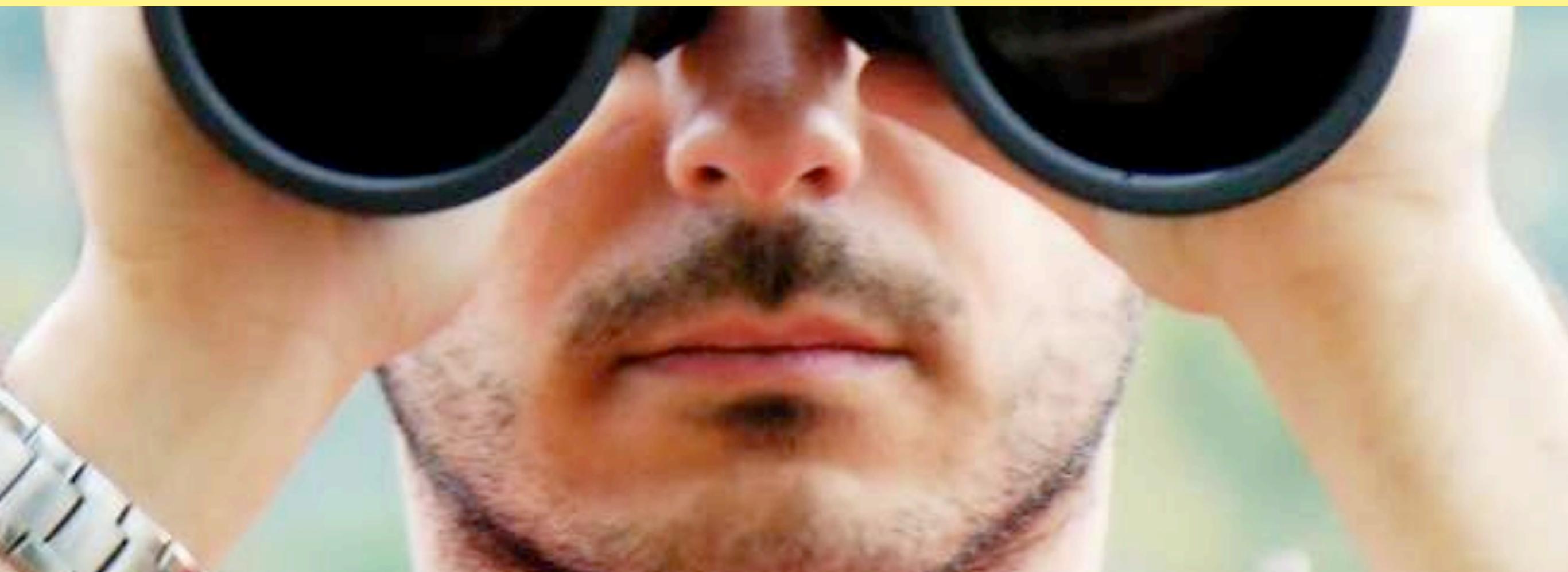
THE
MODULES
WE NEEDED WERE LIKE...

404 NOT FOUND



404 NOT FOUND

SO, LIKE MANY OTHERS



404 NOT FOUND

SO, LIKE MANY OTHERS

WE WROTE THEM



404 NOT FOUND

SO, LIKE MANY OTHERS

WE WROTE THEM

OURSELVES





— CERTAINLY ONE OF —
THE BEST FEELINGS
— EVER. FOR SERIOUS.



WE WANT YOU

— TO —

WRITE NODE.JS
MODULES



A woman with long, wavy brown hair and glasses is looking down at a laptop screen. A small, light-colored dog is sitting next to her, also looking at the screen. The laptop is open and positioned in the lower half of the frame. The background is a plain, light color.

AND
WE DID!

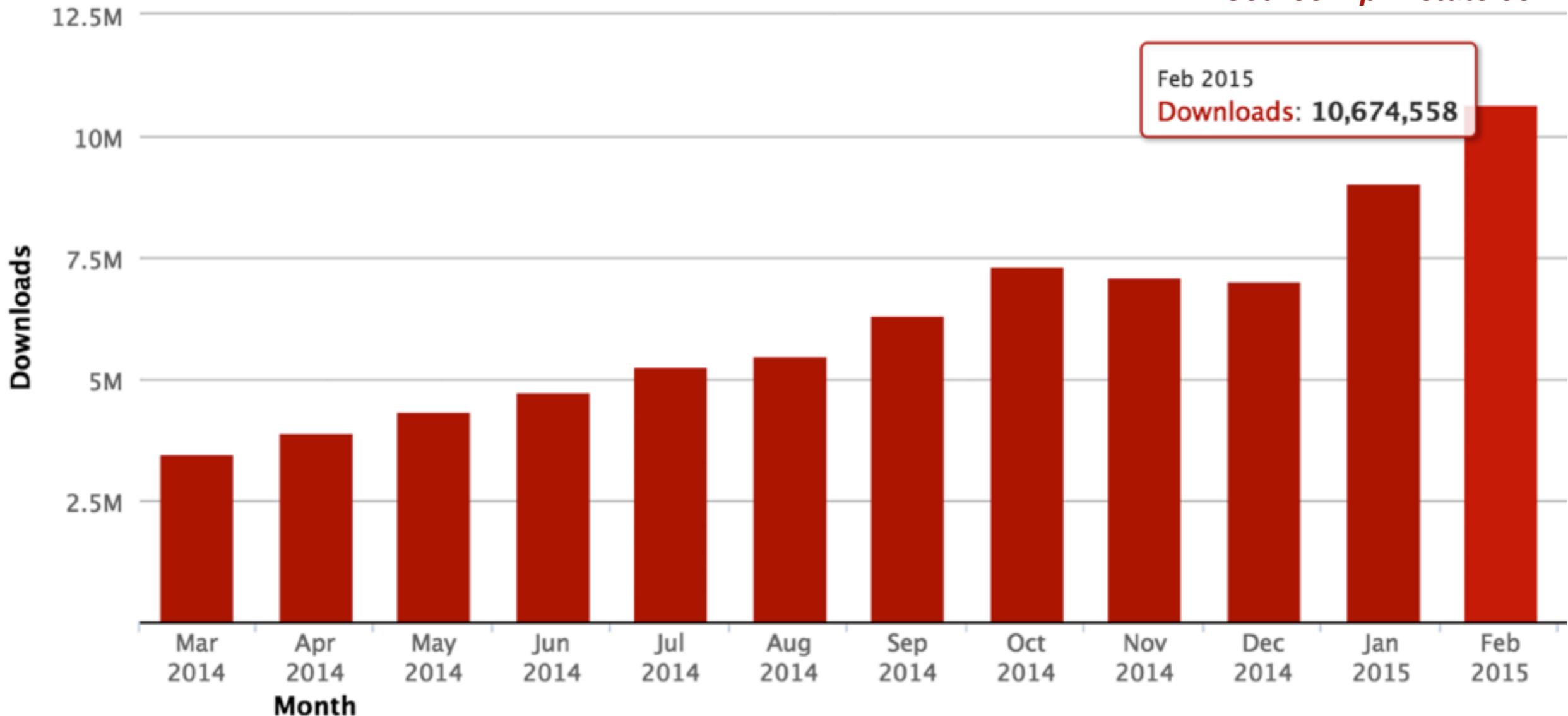
A close-up photograph of a woman with long, wavy brown hair. She is wearing dark-rimmed glasses and is looking down at a laptop keyboard. The background is slightly blurred, focusing on her face and the top of the keyboard.

AND
WE DID!

LAST MONTH, JUST MY OWN NPM
MODULES TOTALED OVER...

Downloads per month

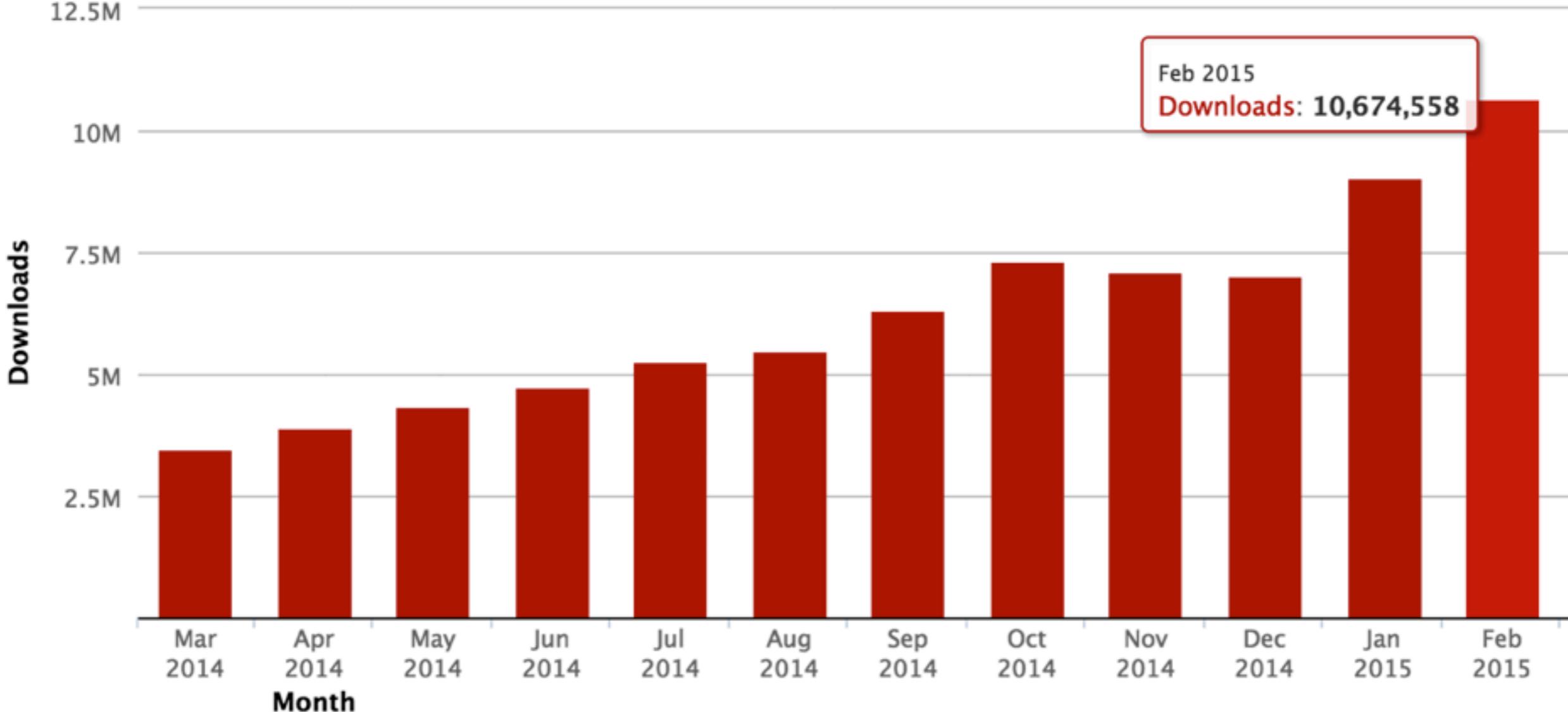
Source: npm-stats.com



10,000,000+ DOWNLOADS

Downloads per month

Source: npm-stats.com



10,000,000+ DOWNLOADS

IT WAS TRULY HUMBLING

Downloads per month

Source: npm-stats.com



BUT

IT WAS ALSO...

10,000,000+ DOWNLOADS

IT WAS TRULY HUMBLING





ABSOLUTELY
TERRIFYING

STAR **THE**
EMPIRE
STRIKES BACK



STAR WARS: THE EMPIRE STRIKES BACK

BECAUSE

BACK TO OUR STORY...

STAR WARS: THE EMPIRE STRIKES BACK

BECAUSE

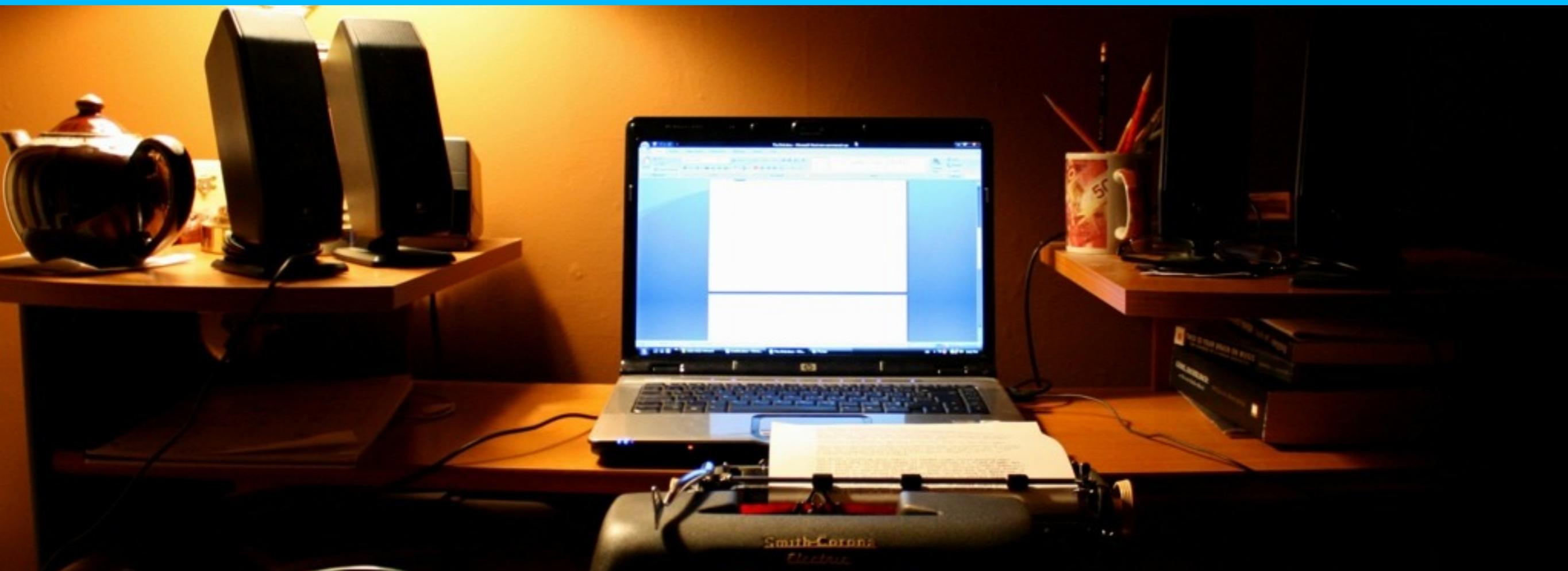
BACK TO OUR STORY...

IT TURNS OUT

RUNNING A STARTUP



RUNNING A STARTUP



IS A LOT OF WORK





REMEMBER THAT
SUPER HAPPY FEELING?



— IT TURNS OUT —

TAKING “ABUSE”



FROM YOUR USERS



JUST

TOTALLY SUCKS





PLEASE. BE

#\$%@ING

nICE

ASIDE



ASIDE

USING TWITTER IS LIKE....



ASIDE

USING TWITTER IS LIKE....



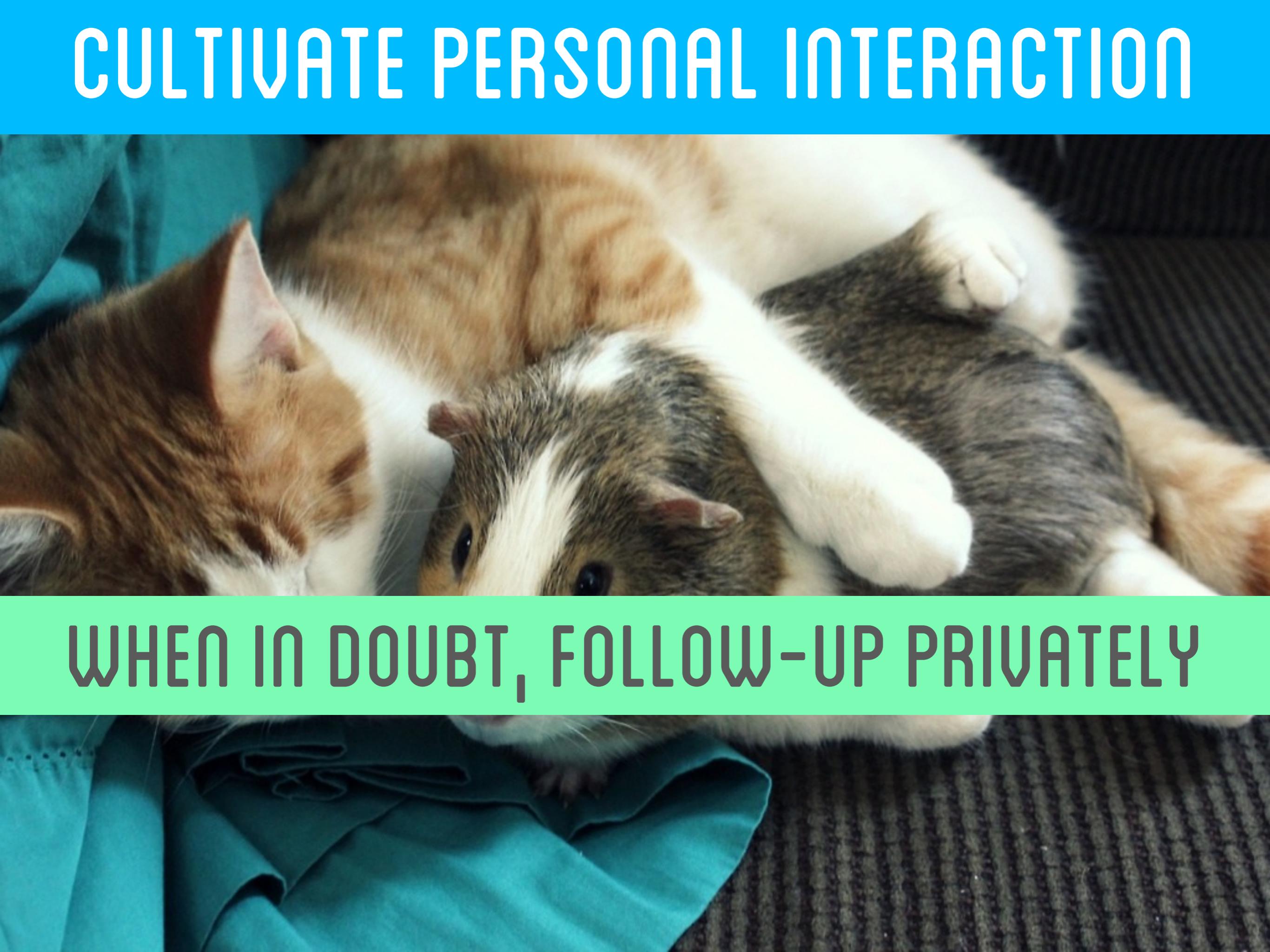
....EXCEPT 140 CHARACTERS IS EVEN WORSE.



CULTIVATE PERSONAL INTERACTION



CULTIVATE PERSONAL INTERACTION



WHEN IN DOUBT, FOLLOW-UP PRIVATELY

CULTIVATE PERSONAL INTERACTION



WHEN IN DOUBT, FOLLOW-UP PRIVATELY
THINK OF IT AS DISCRETION.



CULTIVATE PERSONAL INTERACTION



WHEN IN DOUBT, FOLLOW-UP PRIVATELY

THINK OF IT AS DISCRETION.

... OR HAVING SOME CLASS.

THE SAGA CONTINUES

STAR WARS

RETURN OF THE JEDI

U



Starring

MARK HAMILL • HARRISON FORD • CARRIE FISHER
BILLY-DEE WILLIAMS • ANTHONY DANIELS

Co-starring DAVID PROWSE • KENNY BAKER • PETER MAYHEW • FRANK OZ

Directed by RICHARD MARQUAND Produced by HOWARD KAZANJIAN

Story by GEORGE LUCAS Screenplay by LAWRENCE KASDAN and GEORGE LUCAS

Executive Producer GEORGE LUCAS Music by JOHN WILLIAMS

THE SAGA CONTINUES

STAR WARS
RETURN OF THE JEDI

ONCE AGAIN

BACK TO OUR STORY...

Starring

MARK HAMILL • HARRISON FORD • CARRIE FISHER
BILLY-DEE WILLIAMS • ANTHONY DANIELS

Co-starring DAVID PROWSE • KENNY BAKER • PETER MAYHEW • FRANK OZ

Directed by RICHARD MARQUAND Produced by HOWARD KAZANJIAN
Story by GEORGE LUCAS Screenplay by LAWRENCE KASDAN and GEORGE LUCAS
Executive Producer GEORGE LUCAS Music by JOHN WILLIAMS



DOLBY STEREO
IN SELECTED THEATRES

IN COLOUR

THE SAGA CONTINUES

STAR WARS

RETURN OF THE JEDI

JEDI

ONCE AGAIN

BACK TO OUR STORY...

WITHOUT THE ADEQUATE TIME TO
MAINTAIN THE MODULES I WROTE...



2,000+ UNREAD GITHUB EMAILS



2,000+ UNREAD GITHUB EMAILS

TONS OF NEGATIVITY

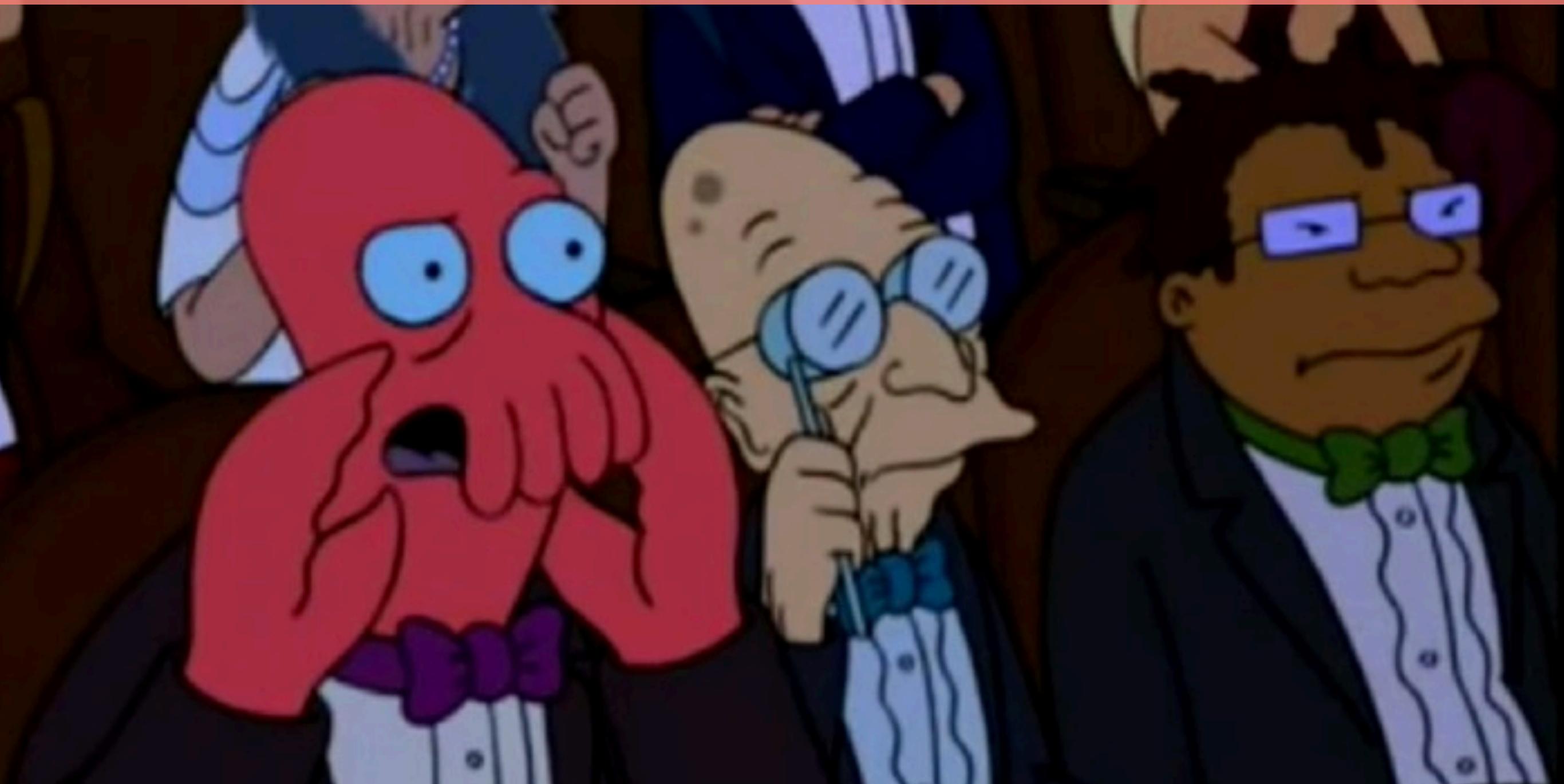


2,000+ UNREAD GITHUB EMAILS

TONS OF NEGATIVITY

“IS THIS PROJECT
ABANDONED?”

YOUR MODULE'S BAD



AND YOU SHOULD FEEL BAD

YOUR MODULE'S BAD

TRUST ME

AND YOU SHOULD FEEL BAD

YOUR MODULE'S BAD

TRUST ME

.... I DID.

AND YOU SHOULD FEEL BAD





AGAIN: BE
#\$%@ING
NICE

Again: Be
#\$%@ing
Nice



A wide-angle, aerial photograph of the New York City skyline at sunset. The sky is filled with large, billowing clouds illuminated from behind by the setting sun, casting a warm orange and yellow glow. In the foreground, the dense cluster of skyscrapers is visible, with the Empire State Building standing prominently on the left. To the right, the Hudson River and more buildings of the Manhattan skyline are visible. The overall atmosphere is one of a classic, iconic cityscape.

— I AM —

FROM NEW YORK

A dark, atmospheric photograph of the New York City skyline at sunset. The sky is filled with heavy, orange and grey clouds. In the foreground, the dense cluster of skyscrapers is visible, with the Empire State Building standing prominently on the left. The Hudson River is visible on the right side of the frame.

— I AM —

FROM NEW YORK

— AND SO IS —



THE AMAZING

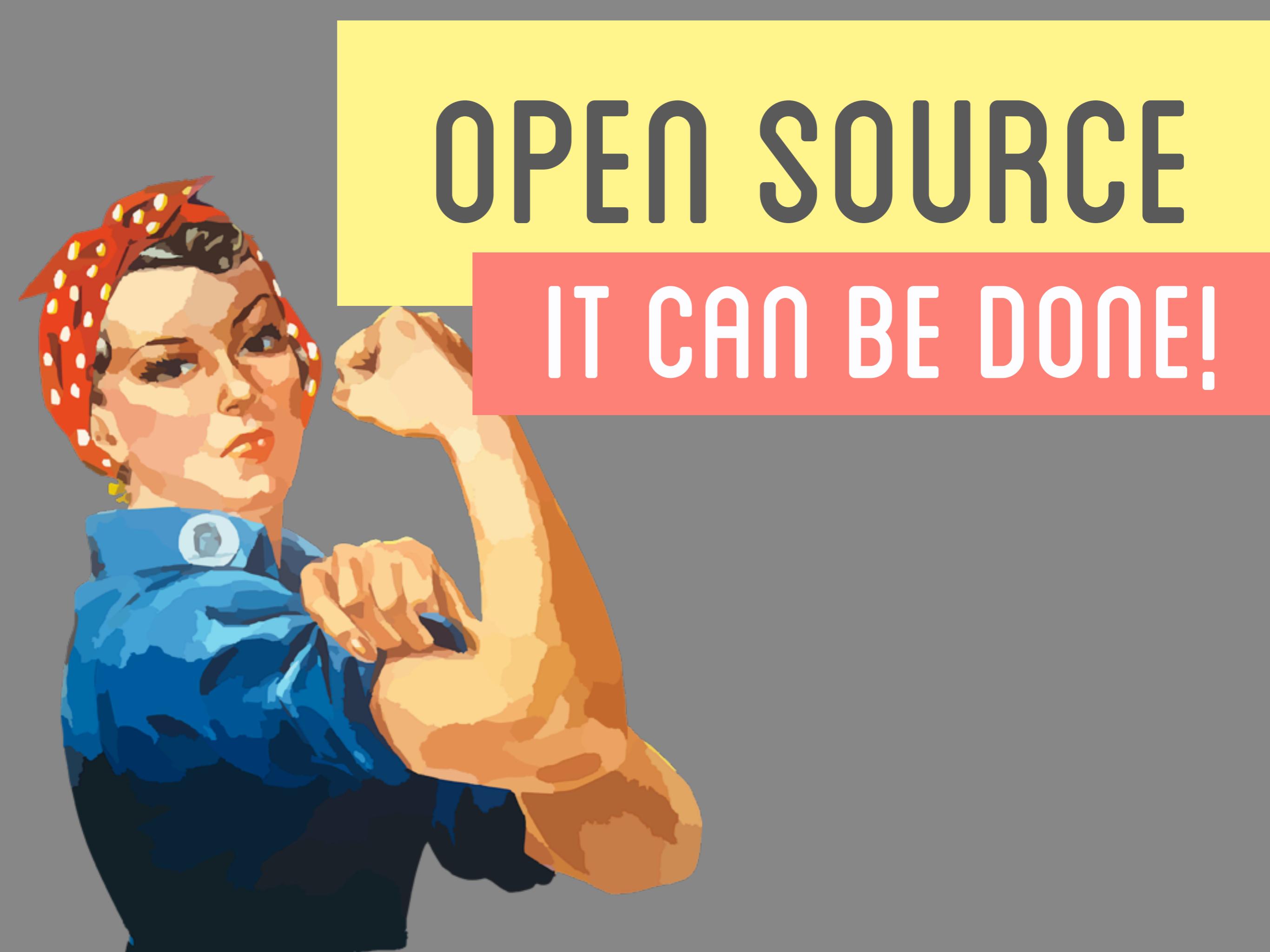
SPIDERMAN



THE AMAZING SPIDER-MAN

WITH GREAT POWER COMES GREAT RESPONSIBILITY





OPEN SOURCE

IT CAN BE DONE!

THE LINE MUST BE DRAWN HERE! THIS FAR
NO FURTHER!

#PICARDTIPS



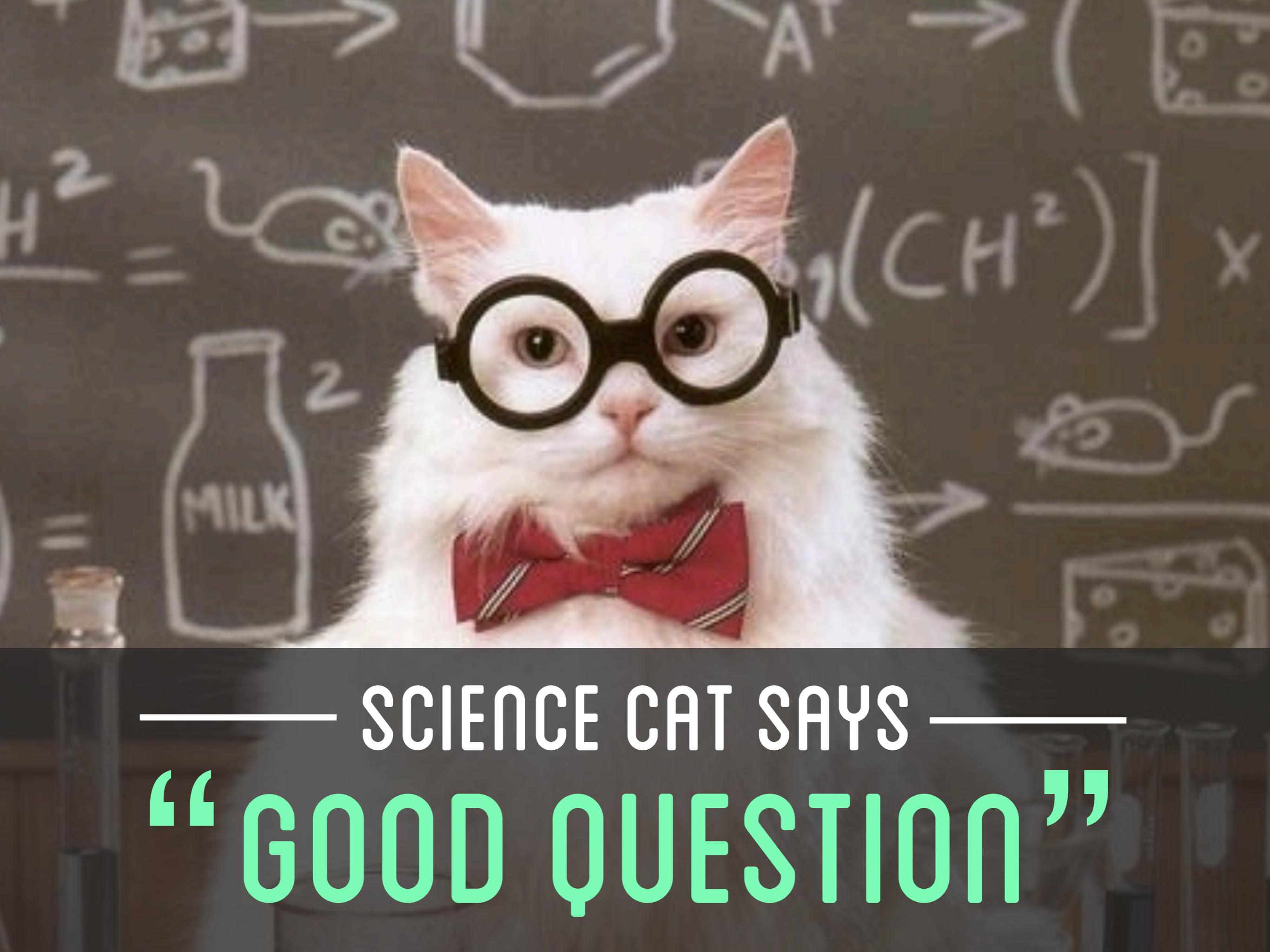


YOU ARE PROBABLY THINKING

BUT HOW?



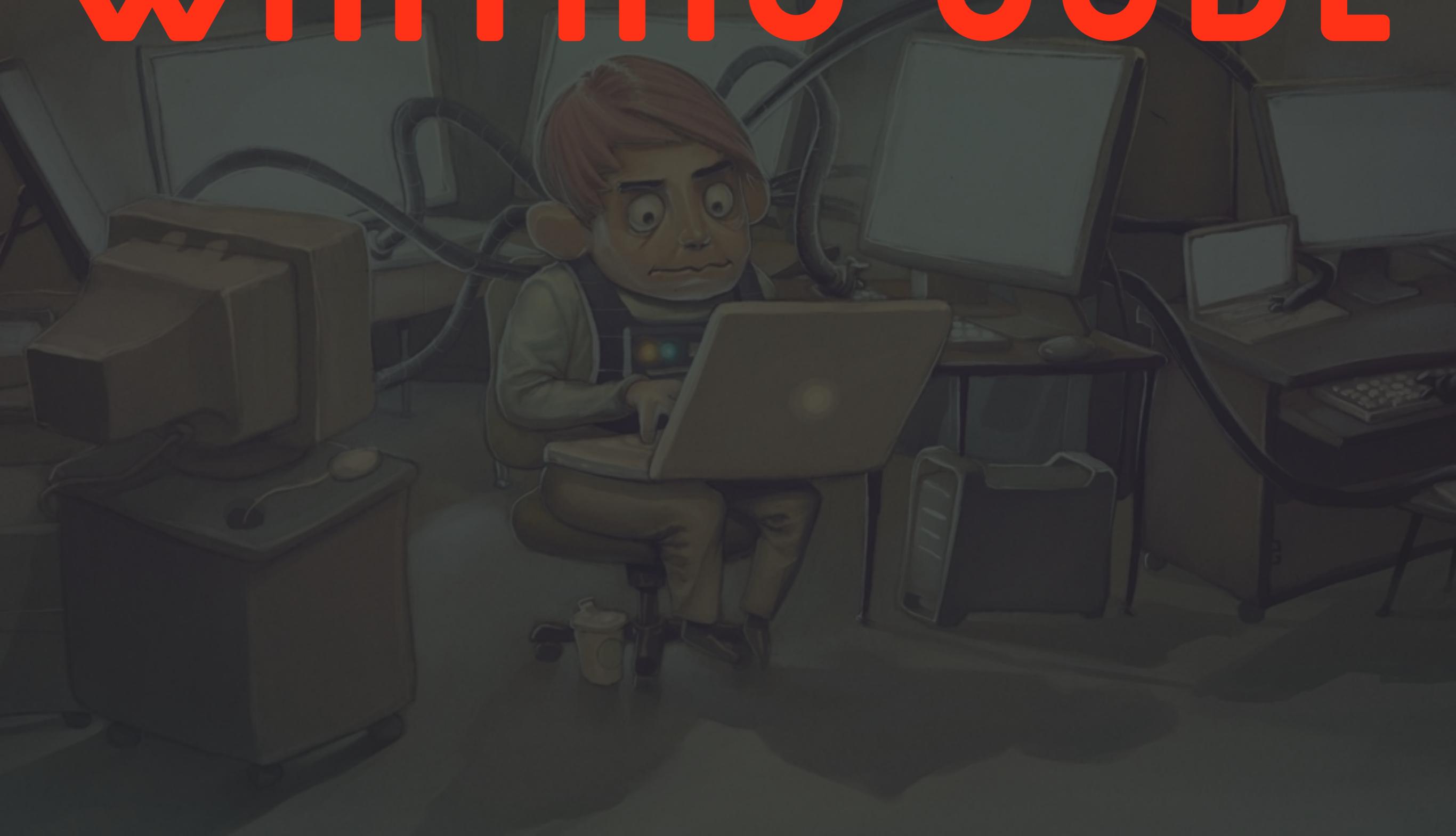
— SCIENCE CAT SAYS —



— SCIENCE CAT SAYS —
“GOOD QUESTION”



WRITING CODE



WRITING CODE

— IS —

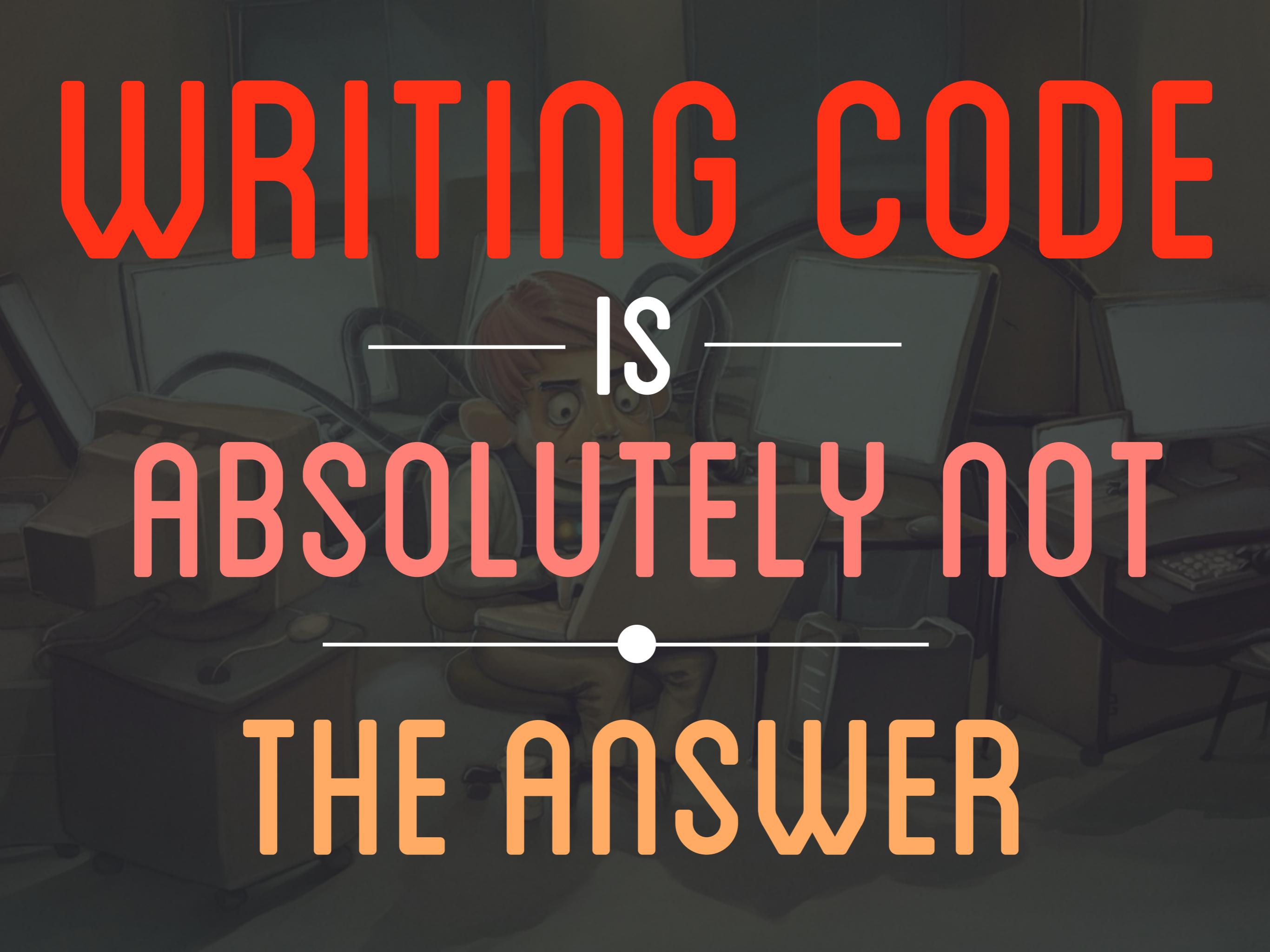


WRITING CODE

— IS —

ABSOLUTELY NOT



A dark, semi-transparent background image of a man with glasses and a suit, looking worried, sitting at a desk with multiple computer monitors. The text is overlaid on this image.

WRITING CODE

— IS —

ABSOLUTELY NOT



THE ANSWER

FIRST:





FIRST,
FIND ANYONE
— WHO IS —
WILLING TO HELP
— AND START —
WEEKLY MEETINGS



SIGNAL CORPS

TRIAGE ALL THE THINGS!



SIGNAL CORPS
1918

TRIAGE ALL THE THINGS!
ISSUES, FIRST.



SIGNAL CORPS
1915

TRIAGE ALL THE THINGS!

ISSUES, FIRST.

THEN PULL REQUESTS.







FIND
— THE —
HIGH LEVEL PROBLEMS
— AND —
TRIAGE INTO BUCKETS

NEXT-PATCH

— THE —

HIGH LEVEL PROBLEMS

— AND —

TRIAGE INTO BUCKETS

NEXT-PATCH

NEXT-MINOR

— AND —

TRIAGE INTO BUCKETS

NEXT-PATCH

NEXT-MINOR

NEXT-MAJOR



THE YOU

CAN LAND YOUR PRS

THE YOU

CAN LAND YOUR PRS

DO NOT REFACTOR THE THINGS YOU
HATE YET. FOR SERIOUS.

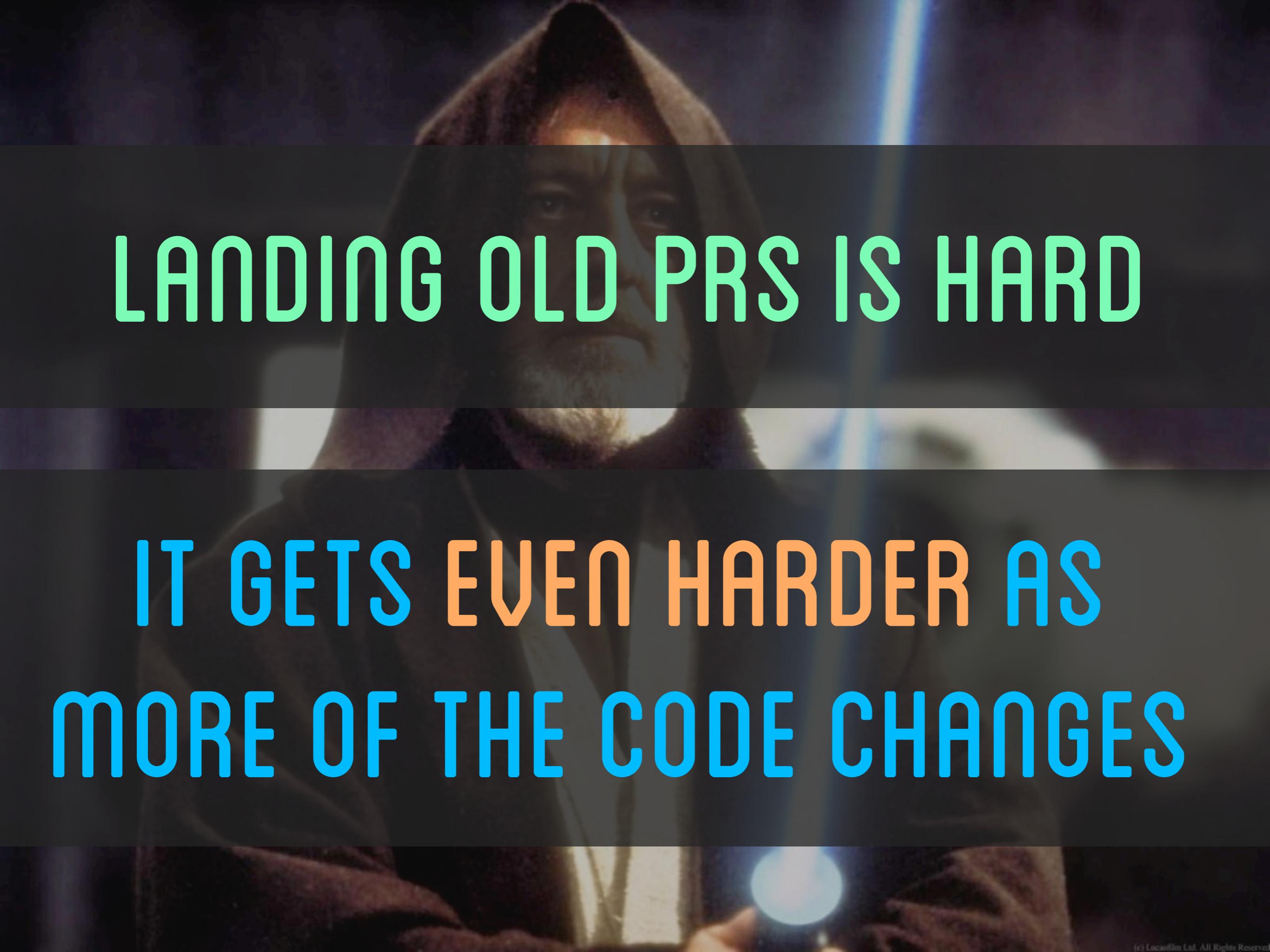


A woman with long brown hair, wearing a dark brown t-shirt, is shown from the chest up. She is looking down with her head bowed, her right hand resting near her face. The background is a plain, light grey.

BUT I HATE THE THINGS
I HATE ABOUT
my code!

A close-up of Obi-Wan Kenobi's face, wearing his brown Jedi robes and a brown hood. He is looking directly at the viewer with a serious expression. A blue lightsaber hilt is held in his right hand, pointing downwards. The background is dark and out of focus.

PATIENCE

A Star Wars character, likely Obi-Wan Kenobi, is shown from the chest up. He is wearing a brown hooded cloak and has a serious, determined expression. A blue lightsaber hilt is visible on his left side. The background is dark and out of focus.

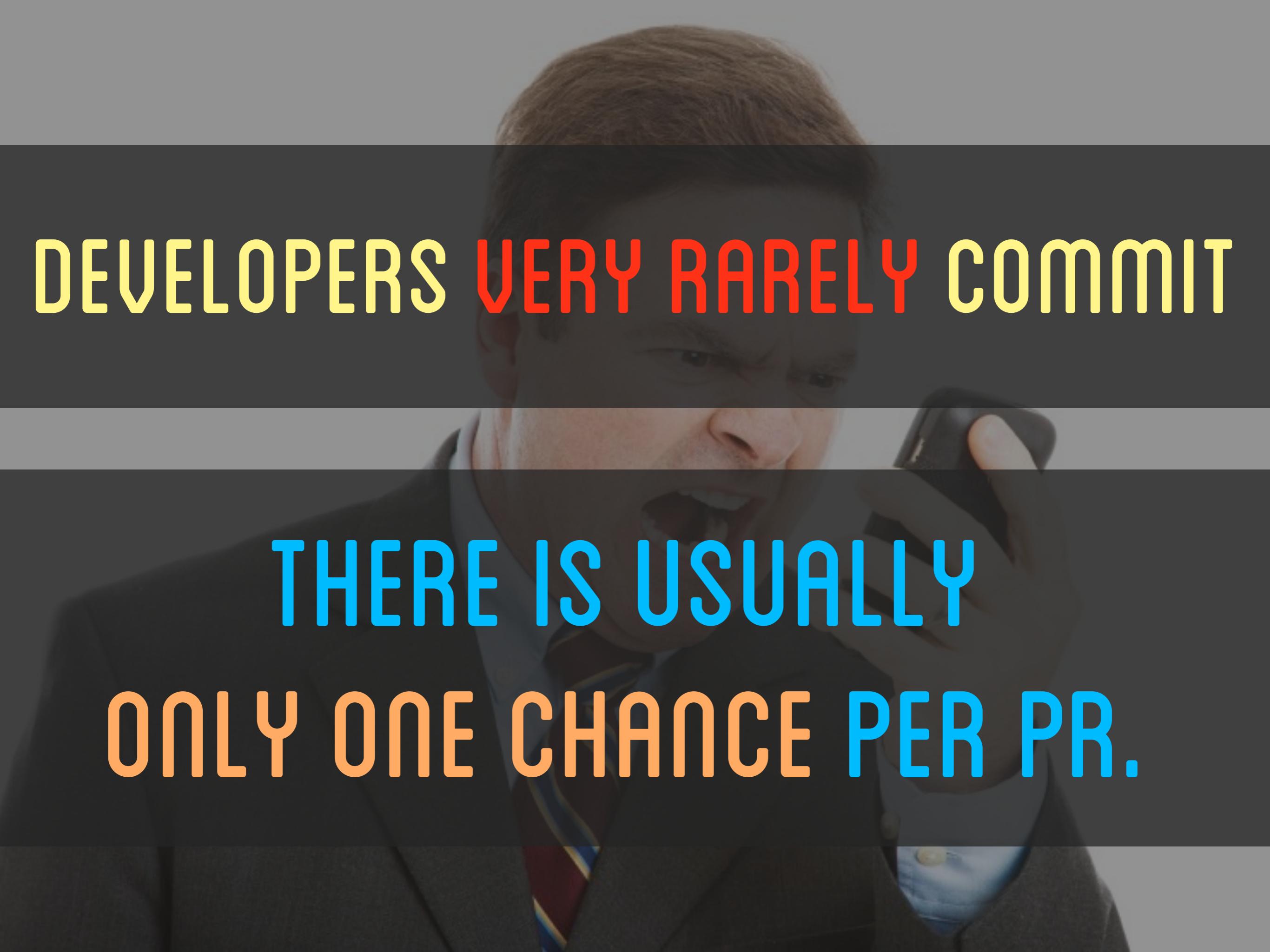
LANDING OLD PRS IS HARD

IT GETS EVEN HARDER AS
MORE OF THE CODE CHANGES



A close-up photograph of a man with light brown hair, wearing a dark suit jacket, a light blue button-down shirt, and a maroon tie with diagonal stripes in blue and gold. He is looking slightly to his right with a thoughtful expression. His right hand is raised to his chin, with his index finger pointing upwards. A black pen is held between his thumb and forefinger. The background is a plain, light color.

JUST ASK THEM TO RESUBMIT



DEVELOPERS VERY RARELY COMMIT

THERE IS USUALLY
ONLY ONE CHANCE PER PR.





— PLEASE —
DO NOT BE
THIS PERSON



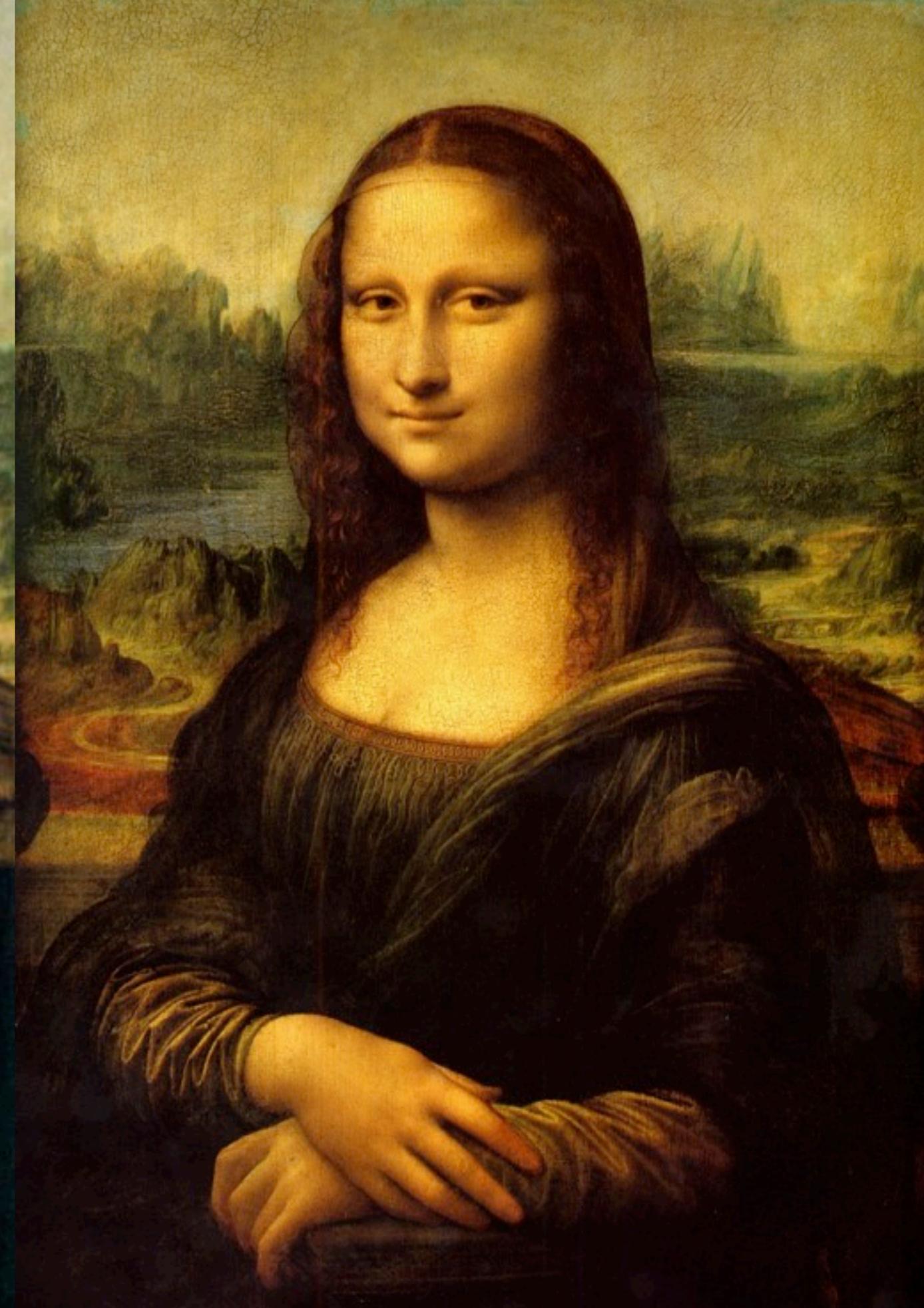
IT IS EASIER TO MERGE

— THEN REFACTOR —

RATHER THAN REFACTOR

— THEN MERGE —

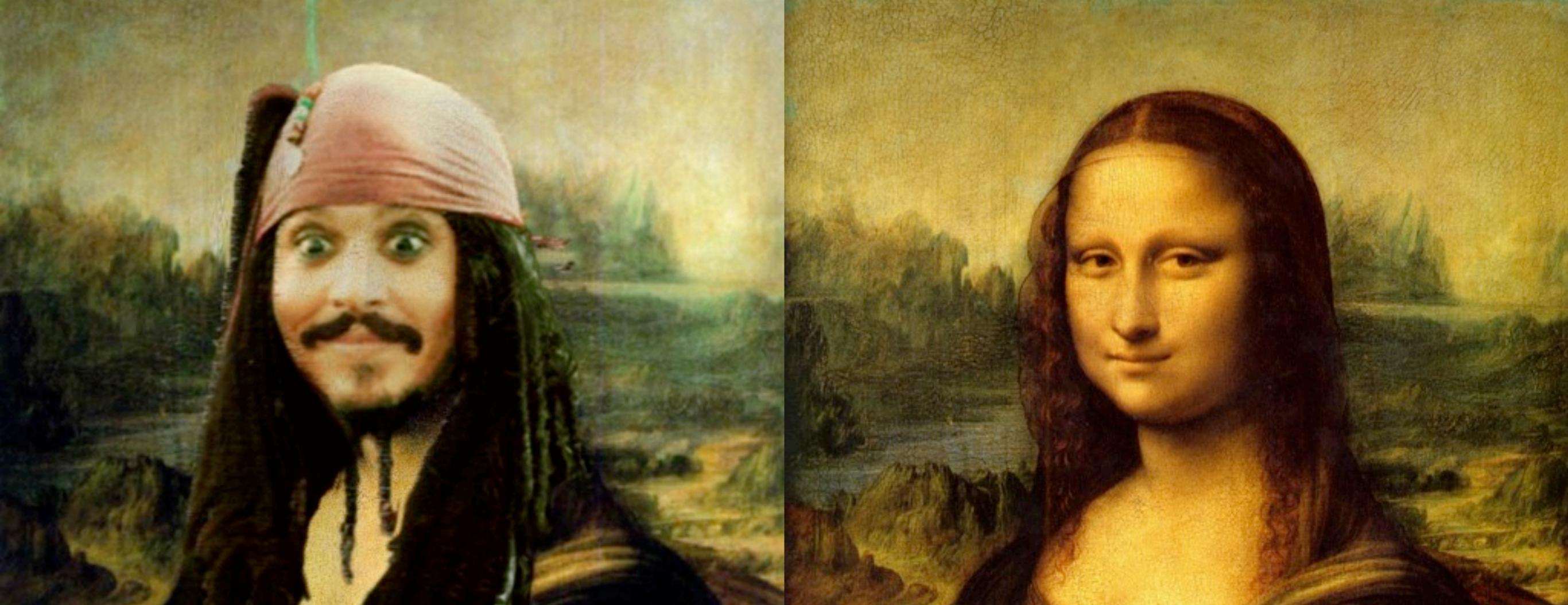






ON SOFTWARE QUALITY





ON SOFTWARE QUALITY AND HUMILITY



A photograph of a person sitting on a dark wooden bench in a park. The person is seen from the side, wearing a dark jacket and light-colored pants. They are looking down at a path covered in fallen autumn leaves. The background shows a grassy area and some trees. The overall atmosphere is peaceful and contemplative.

DO NOT BE

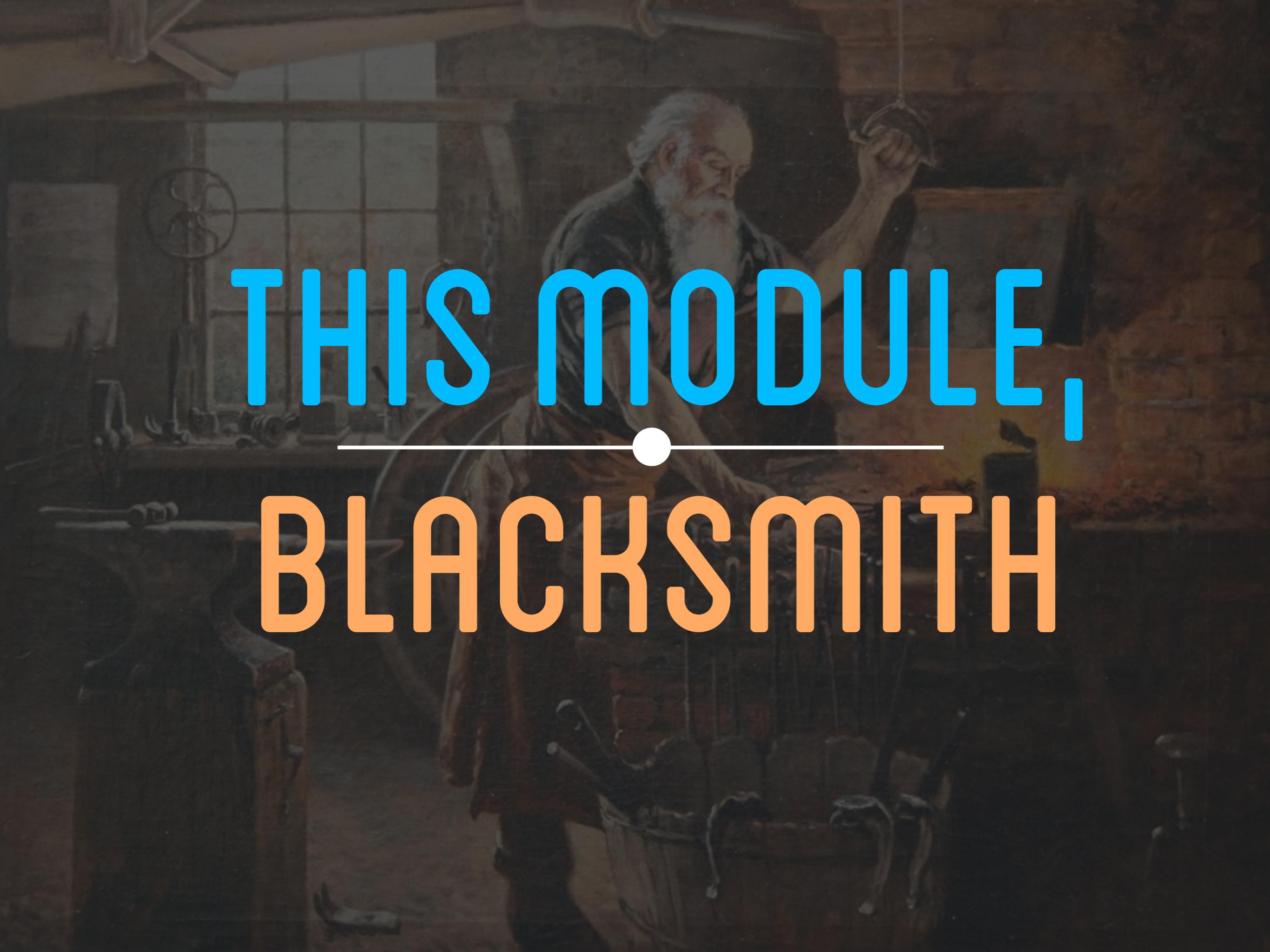
AFRAID

A photograph of a person sitting on a park bench, looking down at a painting of the Mona Lisa lying on the grass. The painting is a realistic reproduction of the famous portrait.

DO NOT BE
AFRAID

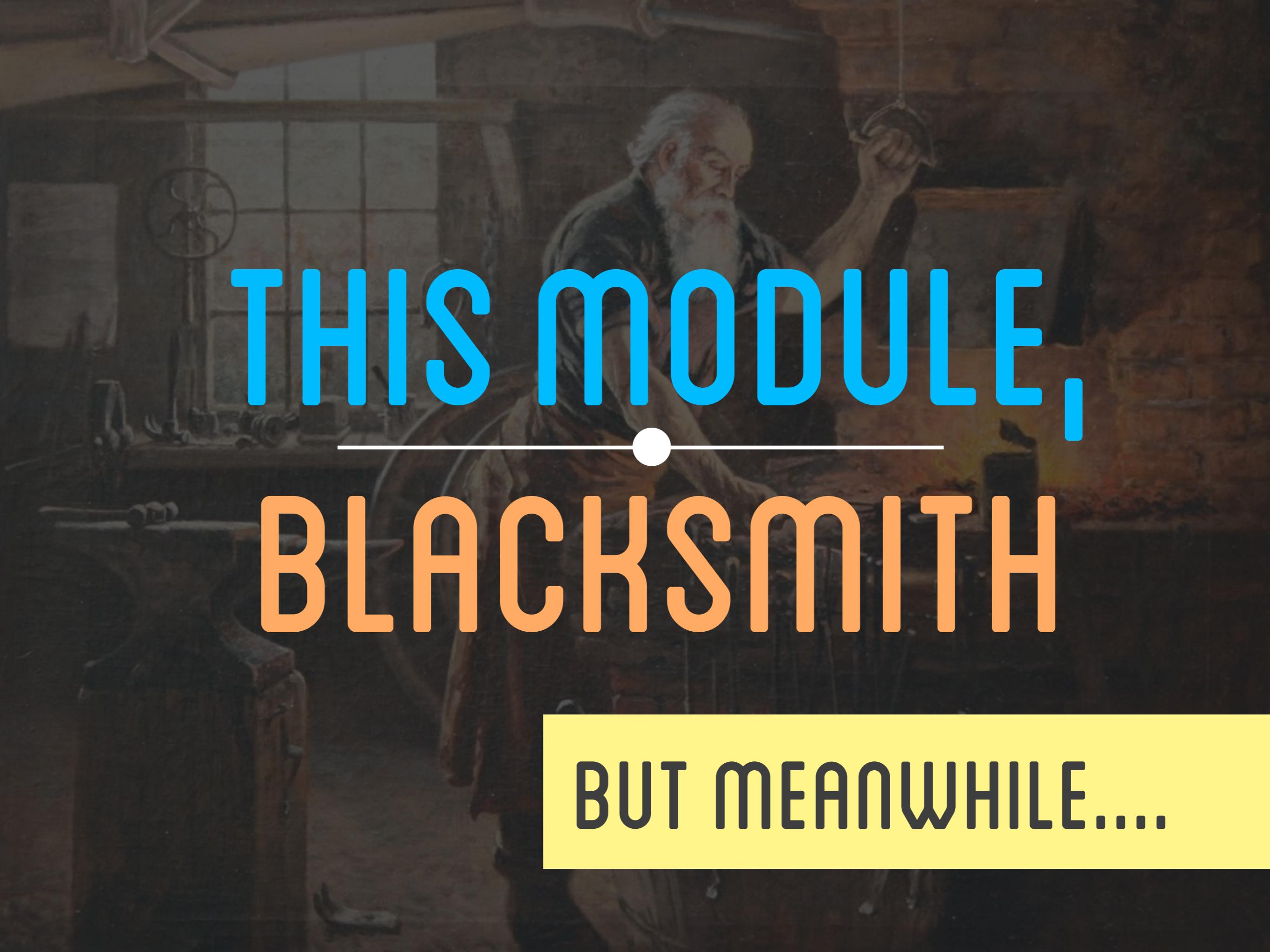
NOT EVERYONE PAINTS THE MONA LISA. AND CERTAINLY
NOT EVERY TIME.





THIS MODULE,

BLACKSMITH



THIS MODULE, BLACKSMITH

BUT MEANWHILE....



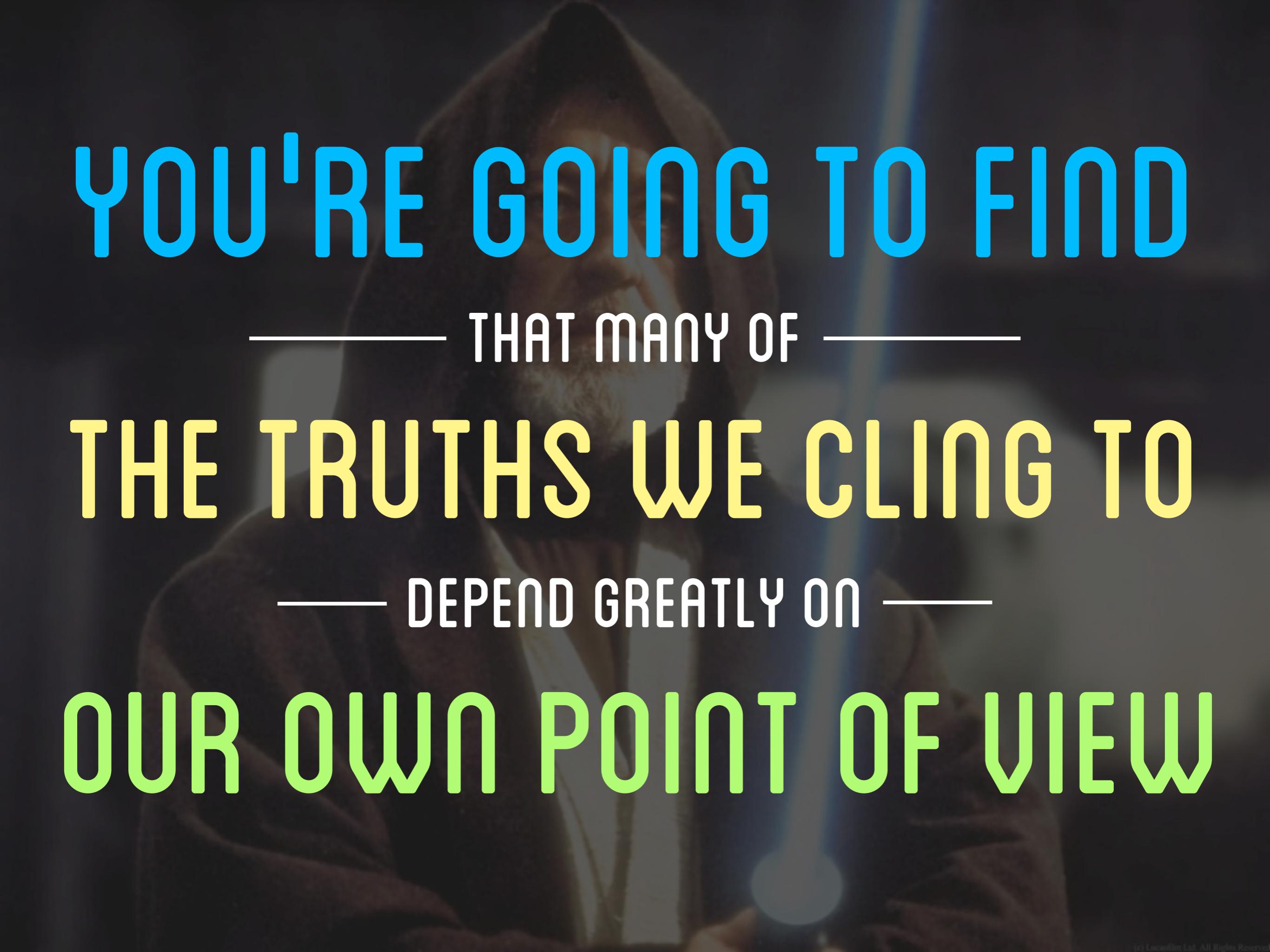
A dark, atmospheric workshop scene. In the foreground, bright sparks fly from a forge or welding area. In the background, a person wearing a leather apron and hat is working at a workbench, though they are mostly obscured by shadow. The overall mood is industrial and dramatic.

HERE COMES
—
METALSMITH



NOOO IT'S NOT TRUE!



A dark, atmospheric image of a desert landscape with a large pyramid in the background.

YOU'RE GOING TO FIND

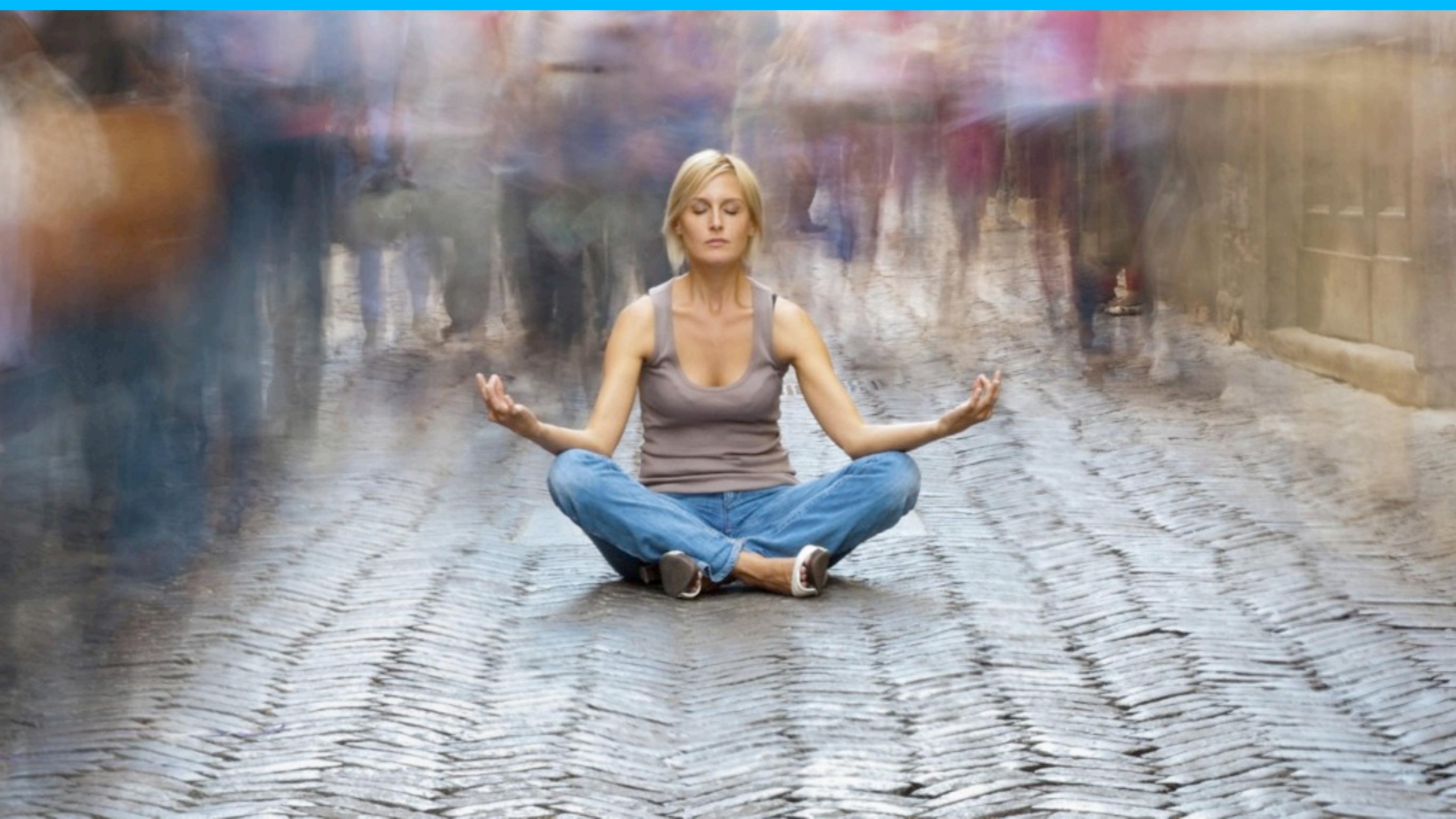
— THAT MANY OF —

THE TRUTHS WE CLING TO

— DEPEND GREATLY ON —

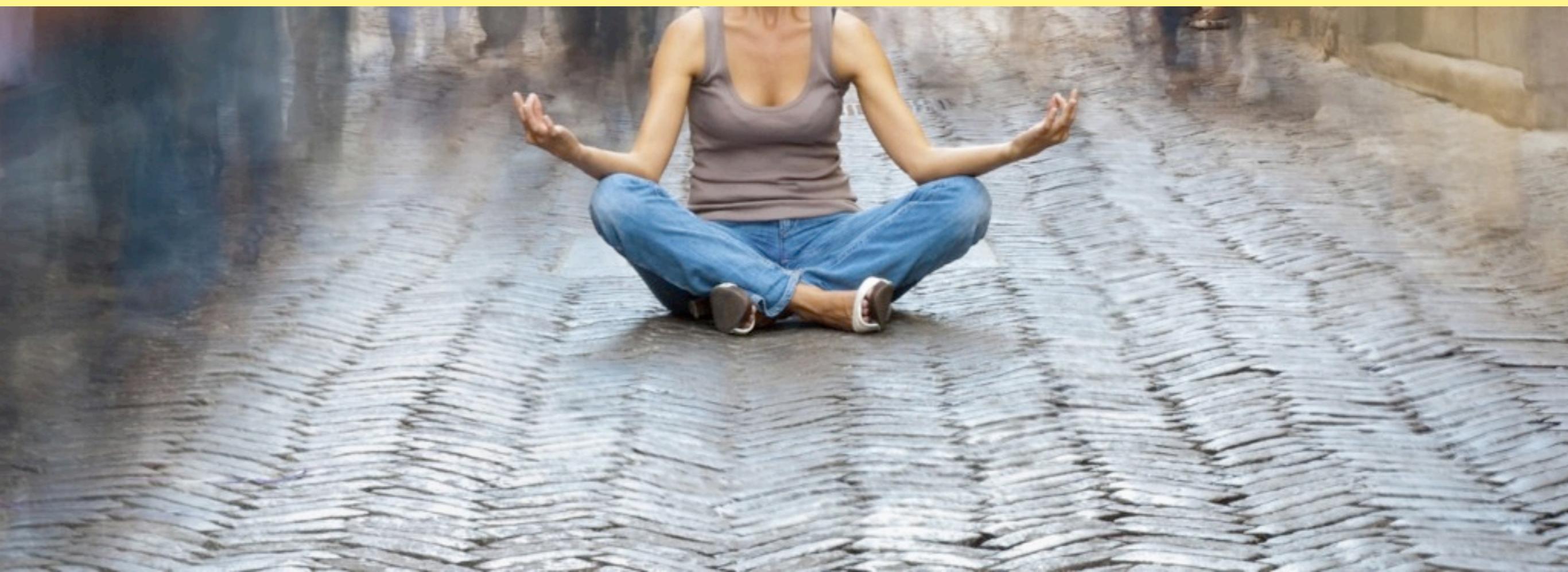
OUR OWN POINT OF VIEW

IT IS A PRACTICE.



IT IS A PRACTICE.

SO DOUBLE DOWN,



IT IS A PRACTICE.

SO DOUBLE DOWN,

DEPRECATE,

IT IS A PRACTICE.

SO DOUBLE DOWN,

DEPRECATE,

OR GIVE IT AWAY.

THANKS



{ GITHUB, TWITTER }.COM / INDEXZERO
CHARLIE@NODEJITSU.COM

THANKS



{ GITHUB, TWITTER }.COM / INDEXZERO
CHARLIE@NODEJITSU.COM

MAY THE SOURCE BE WITH YOU