THE EFFECTIVE REMOTE DEVELOPER

DAVID COPELAND

DIRECTOR OF ENGINEERING, STITCH FIX

@DAVETRON5000

4+ YEARS REMOTE

-3RD DEVELOPER AT STITCH FIX

• WORK DAILY WITH DEVELOPERS, USERS, BUSINESS PEOPLE, VENDORS

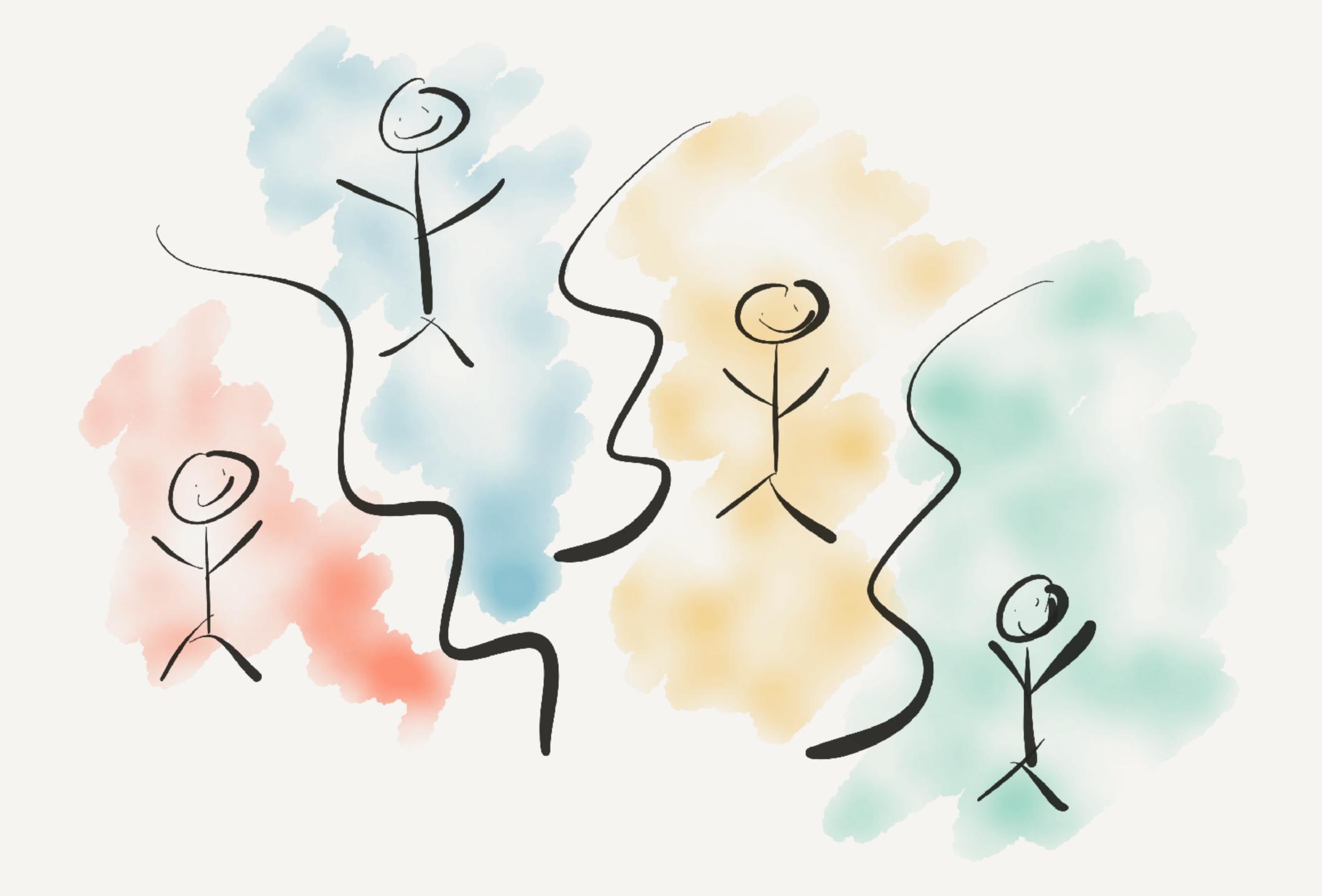
• 95 DEVS: MOST WORK DONE REMOTELY

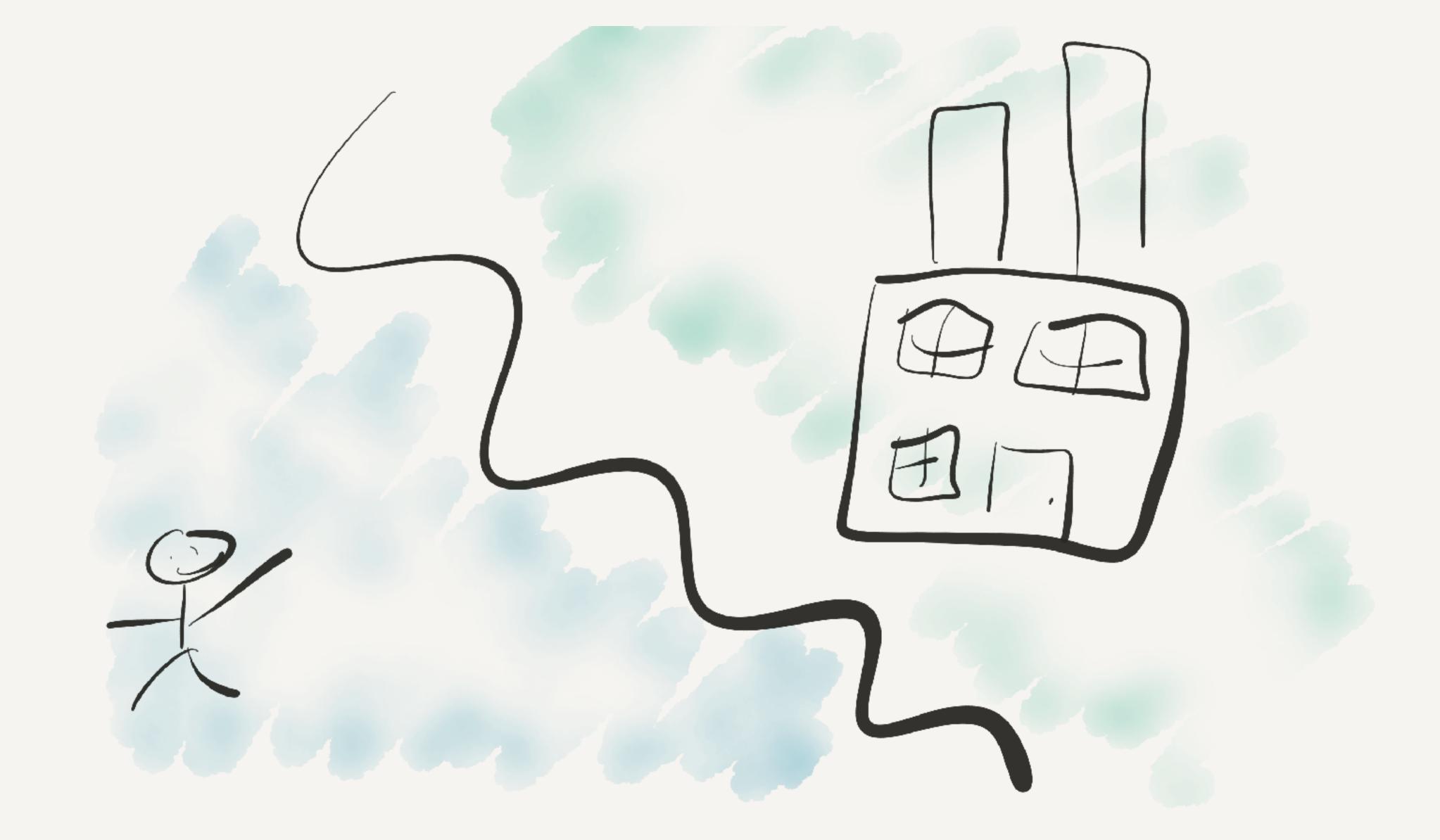


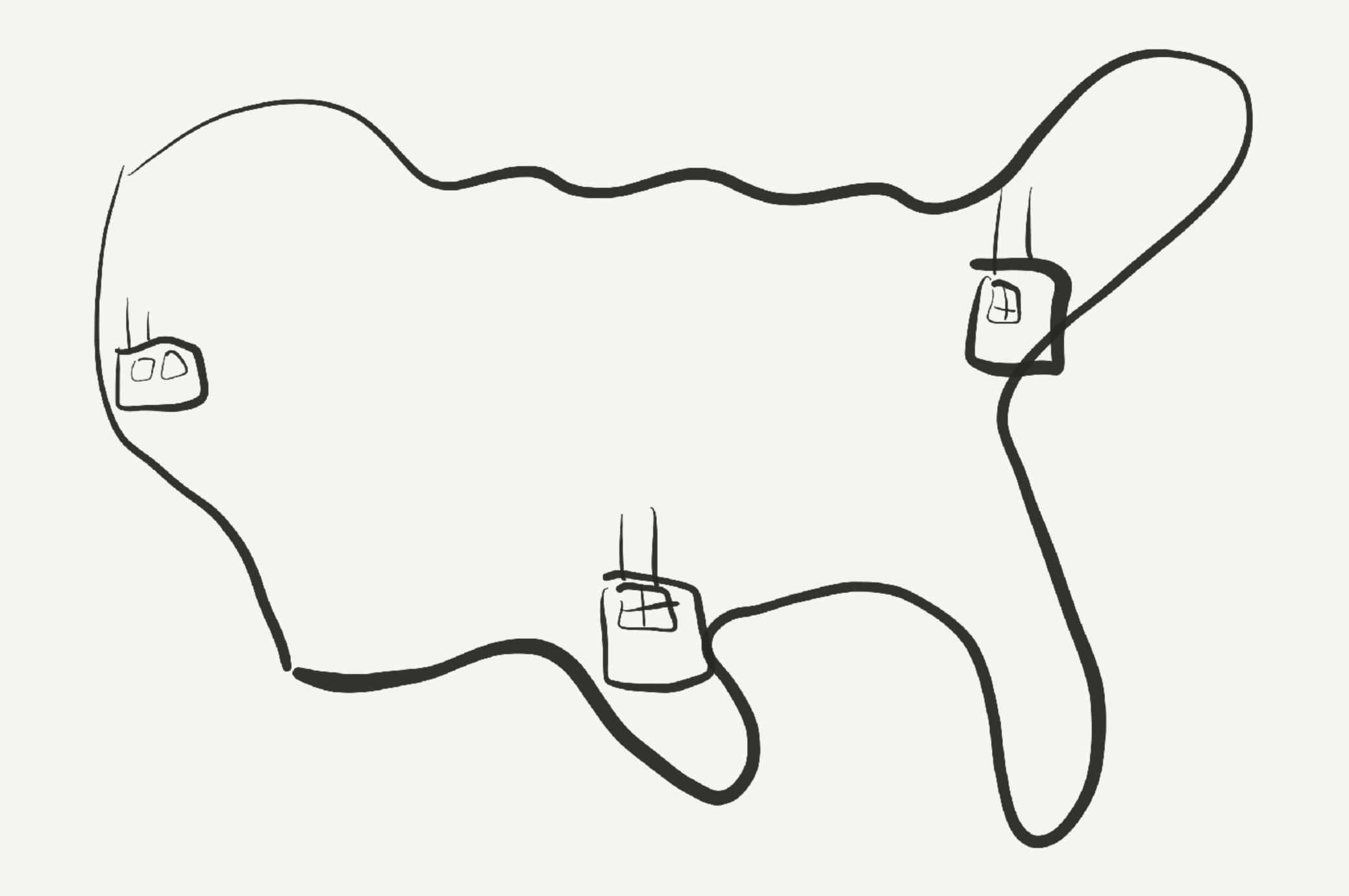
WHAT DO WE MEAN

"REMOTE"?

"YOU DO NOT OFTEN TNTFRACT HACE-TO-FACE WITH THE PEOPLE YOU WORK WITH"







WHAT IS "EFFECTIVE"?

PRODUCING VALUE

AGENCY INCLUSION

REWARDING

YOU DON'T GET THESE FOR

FREE BEING CO-LOCATED

BUT THEY ARE HARDER TO ACHIEVE WHEN REMOTE.

IT'S NOT EASY—IT

TAKES CONSTANT UPKEEP.

BUT, IT'S WORTH IT.

FREEDOM & FLEXIBILITY

COMPANY HAS ACCESS TO A WIDFR POOL OF

TALENT

BULD & MAINTAIN

"THE HALF-LIFE OF TRUST IS SIX WEEKS"

(IT MUST BE CONSTANTLY REPLENISHED)

http://www.construx.com/10x_Software_Development/
Travel Restrictions and Offshore Development/

FOUR MINDSETS TO BUILD & MAINTAIN TRUST

COMMINICATE FREQUENTLY & CLEARLY BE RESPONSIVE, BUT SET BOUNDARIES ASSIME GOOD INTENTIONS HELP OTHERS HELP YOU

BASE LEVEL OF TECHNOLOGY

CHAT SYSTEM THAT'S

EASY TO USE

(SO...NOT IRC)

VIDEO CONFERENCE THAT

SUPPORTS MULTIPLE PEOPLE

(WEBEX MEETS THIS STANDARD:)

NON-SHITTY MICROPHONE

(YOUR LAPTOP'S MIC IS SHITTY)

OK, BACK TO TRUST

CODING

ASYNCHRONUS

SYNCHRONOUS

SOCIALIZING

COMMUNICATE FREQUENTLY & CLEARLY

- TURN BIG PROJECTS INTO SMALLER ONES

· SMALLEST VIABLE CHANGE

· WRITE GREAT CHANGE REQUESTS

· LEARN TO SCREENCAST, LEARN TO DIAGRAM

BE RESPONSIVE, BUT SET BOUNDARIES

- PUBLICIZE YOUR WORKING HOURS

· WATCH FOR FEEDBACK...AND RESPOND!

• AVOID SPENDING HOURS HEADS-DOWN—DEVELOP SLAS FOR ALL FORMS OF COMMUNICATION AND RESPONSIVENESS

ASSUME GOOD INTENTIONS

· CODE REVIEW COMMENTS ARE COLD & HARSH

• THE REVIEWER IS JUST TRYING TO HELP

HELP OTHERS HELP YOU

-GO TO CHAT OR VIDEO

· COMMUNICATE HOW THEY COMMUNICATE BEST

· BE SPECIFIC IN WHAT FEEDBACK YOU WANT

ASYNCHRONUS

COMMUNICATION

COMMUNICATE FREQUENTLY & CLEARLY

- PROVIDE MORE CONTEXT

· READ WHAT YOU WRITE, LEARN TO REVISE (AT LEAST ONCE!)

·TYPOGRAPHY Matters

- LEARN (AGAIN) HOW TO DIAGRAM

BE RESPONSIVE, BUT SET BOUNDARIES

• ENGAGE AND GIVE FEEDBACK

• FEEDBACK LEADS TO AGENCY AND CULTIVATES LEADERSHIP

· DON'T FORGET AFFIRMING FEEDBACK!

ASSUME GOOD INTENTIONS

- ASSUME EVERYONE IS GOOD AT THEIR JOB

HELP OTHERS HELP YOU

· BE SPECIFIC IN WHAT FEEDBACK YOU WANT

SYNCHRONOUS

COMMUNICATION

COMMUNICATE FREQUENTLY & CLEARLY

· BE PREPARED

· USE NOUNS INSTEAD OF PRONOUNS

· PAUSE AND ASK FOR FEEDBACK

BE RESPONSIVE, BUT SET BOUNDARIES

- PAY ATTENTION—DON'T MULTITASK
- JUMP IN WHEN YOU HAVE SOMETHING TO SAY—DON'T BE AFRAID TO BACKTRACK
- · YIELD THE FLOOR TO OTHERS EXPLICITLY
- · DON'T BE A JERK. BE SELF-AWARE AND GET FEEDBACK OFFLINE

ASSUME GOOD INTENTIONS

· NON-REMOTES AREN'T ACCUSTOMED TO THIS

• DON'T FORGET: COMPUTERS ARE TERRIBLE AND NOTHING WORKS

HELP OTHERS HELP YOU

• POINT OUT A/V PROBLEMS, AND BE DIRECTIVE WITH SOLUTIONS

· ESTABLISH AN ALLY OR REGULAR BACKCHANNEL

SOCIALIZING

COMMUNICATE FREQUENTLY & CLEARLY

• MAKE SMALLTALK

- HAVE 1-1'S WITH NO AGENDA

BE RESPONSIVE, BUT SET BOUNDARIES

· ESTABLISH CLEAR TRAVEL EXPECTATIONS

• PUSH YOURSELF TO TRAVEL TO MEET OTHERS IN PERSON

ASSUME GOOD INTENTIONS

- IGNORANCE ISN'T A LACK OF CONSIDERATION

· LEARN TO BE OK MISSING HAPPY HOURS

HELP OTHERS HELP YOU

· SUGGEST WAYS FOR REMOTES TO SOCIALIZE

• ARRANGE FACE TIME OR MEET UPS—BRING YOUR BOSS A PLAN THEY JUST HAVE TO SAY "YES" TO.

FOUR MINDSETS TO BUILD & MAINTAIN TRUST

COMMINICATE FREQUENTLY & CLEARLY BE RESPONSIVE, BUT SET BOUNDARIES ASSIME GOOD INTENTIONS HELP OTHERS HELP YOU

THANKS!

• WORK THIS WAY: MULTITHREADED.STITCHFIX.COM/CAREERS

- CONTACT ME: @DAVETRON5000

NAILDRIVIN5.COM

· READ MY BOOK ON NON-CODING DEVELOPER LIFE SKILLS:

THE SENIOR SOFTWARE ENGINEER: SWENG.ME

