

test && commit || revert

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**WHAT'S BEEN YOUR
EXPERIENCE WITH PAIRING
AND/OR TDD?**

(DISCUSS IN PAIRS)

INTRO TO THE LOOP



LIVE. DIE. REPEAT.

TEST && COMMIT || REVERT. IF THE
TESTS FAIL, THEN THE CODE GOES BACK
TO THE STATE WHERE THE TESTS LAST
PASSED

– KENT BECK

```
while true; do
    # wait for change
    ./runTests.sh && git commit -am working || git reset --hard
done
```

QUICK DEMO!

EXERCISE TIME!

SHARPENING YOUR AXE

(IN PAIRS)

GET YOUR ENVIRONMENT READY

1. GET A STARTER PROJECT FROM
[HTTPS://GITHUB.COM/JOEJAG/TCR-STARTERS](https://github.com/joejag/tcr-starters)
2. USE `npx tcr ./runTests.sh`
OR YOUR OWN LOOP
3. CHECK REVERTING WORKS WITH YOUR EDITOR
4. GO HELP SOMEONE ELSE GET READY

HOW YOU FEEL ABOUT
THE PROSPECT OF USING
TCR TO BUILD
SOMETHING?

(DISCUSS WITH YOUR TABLE)

THE EXERCISE

**WRITE DOWN ON A POST-
IT HOW YOU FEEL ABOUT
TCR RIGHT NOW**

(ON YOUR OWN)

THE PROBLEM

URNFIELD

> 1 - 2 - 3 - 4 - 5

> / - // - /// - //// - \

> 6 - 7 - 8 - 9 - 10

> /\ - /\ - /\ - /\ - \\\

> 11 - 29

> /\ - //// \\\

ROMAN NUMERALS

> 1 – 2 – 3 – 4 – 5 – 6 – 7 – 8 – 9 – 10

> I – II – III – IV – V – VI – VII – VIII – IX – X

ON PAIRING

- > LISTEN AND BE WILLING TO TRY OTHER IDEAS
- > SWITCH WHO HAS THE KEYBOARD REGULARY
- > NO ONE IN THIS ROOM IS AN EXPERT ON TCR

EXERCISE TIME!

**TCR YOUR
SOLUTION**

(IN PAIRS)

YOU CAN FIND THE PROBLEM AT

> [HTTP://BIT.DO/TCRNUMBERS](http://bit.do/tcrnumbers)

**WRITE DOWN ON A POST-
IT ABOUT HOW YOU FEEL
ABOUT TCR RIGHT NOW**

**(DISCUSS IN GROUP.
WRITE DOWN ON YOUR OWN)**

LIMBO

**HOW DO YOU CURRENTLY
INTEGRATE CHANGES IN
YOUR PROJECTS?**

(DISCUSS IN PAIRS)

**TCR IS ONLY THE
BEGINNING**

LIMBO

```
while true; do  
    sleep 1  
    git pull --rebase  
    git push  
done
```

EXERCISE TIME!

**TRADEOFF
ANALYSIS**

(IN YOUR TABLE GROUPS)

TRADEOFFS

- DISCUSS ADVANTAGES OF LIMBO
- DISCUSS DISADVANTAGES OF LIMBO
 - CAPTURE THEM ON POST-ITS

**SHARE BACK YOUR
THOUGHTS**

(ONE PER TABLE)

THANK YOU!

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