Stop Starting and Start Finishing

NetObjectives

The phases of ATDD

Discovery

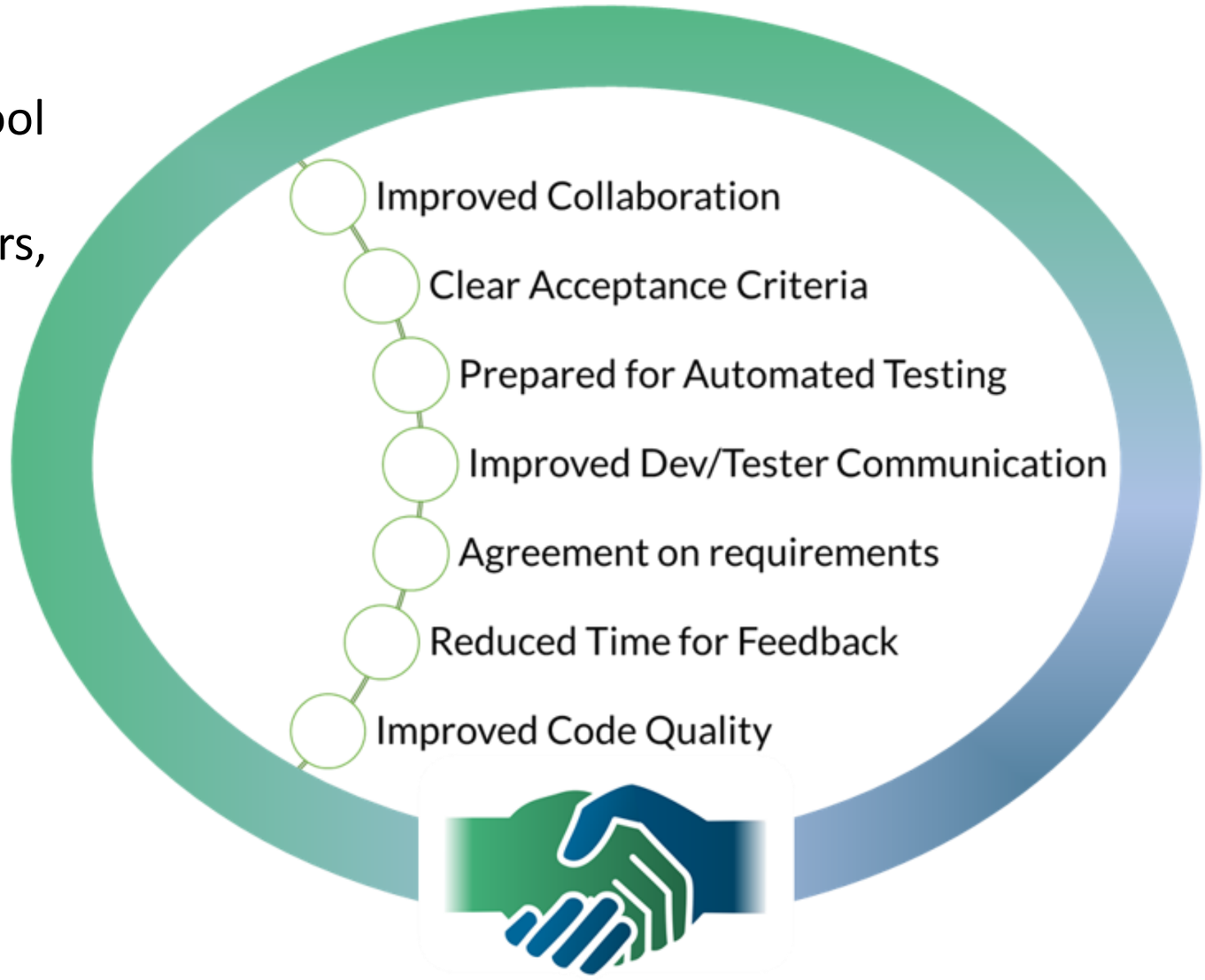
- Level 0: Ask the question “How will I know I’ve done that?” and consider tests prior to writing code
- Level 1: Use test specifications as an analysis tool and to validate the requirements
- Level 2: Have Business Analysts, Product Owners, customers, developers, and testers write acceptance criteria together

Specification

- Level 3: Use Given / When / Then as a format

Automation

- Level 4: Put acceptance criteria into a test-tool harness
- Level 5: Automate the tests



NetObjectives

Stop Handing Off

and

Start Collaborating

NetObjectives

Three days of coding can save one day of getting acceptance tests

NetObjectives

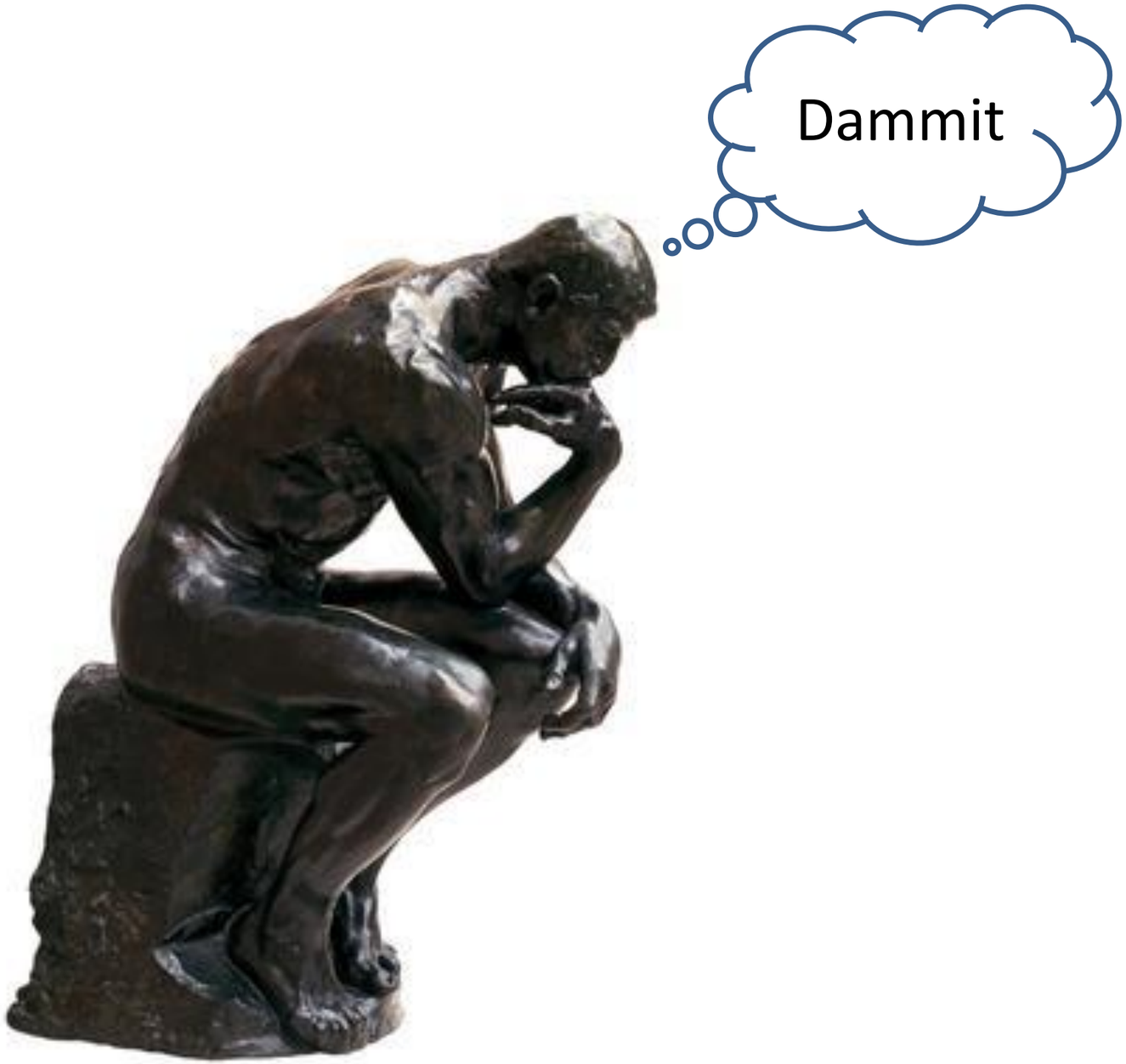
The Guardrails

The basic agreements

We agree to:

- Work on items that will realize the greatest amount of **business value** across the enterprise.
- **Collaborate** with each other in order to maximize the realization of business value across the enterprise.
- Ensure that all work will be made **visible.**
- Take the necessary steps to **sustain or increase predictability.**
- Keep the work throughout the value stream **within capacity.**
- Encourage everyone to strive for **continuous improvement.**

CHANGE HAPPENS



You Still Gotta Think

NetObjectives

building **more** than needed

building **lower priority** items

building Right thing **WRong**

poor quality software

architecture

having the **WRong resources**

discovering functional needs **late**

NetObjectives

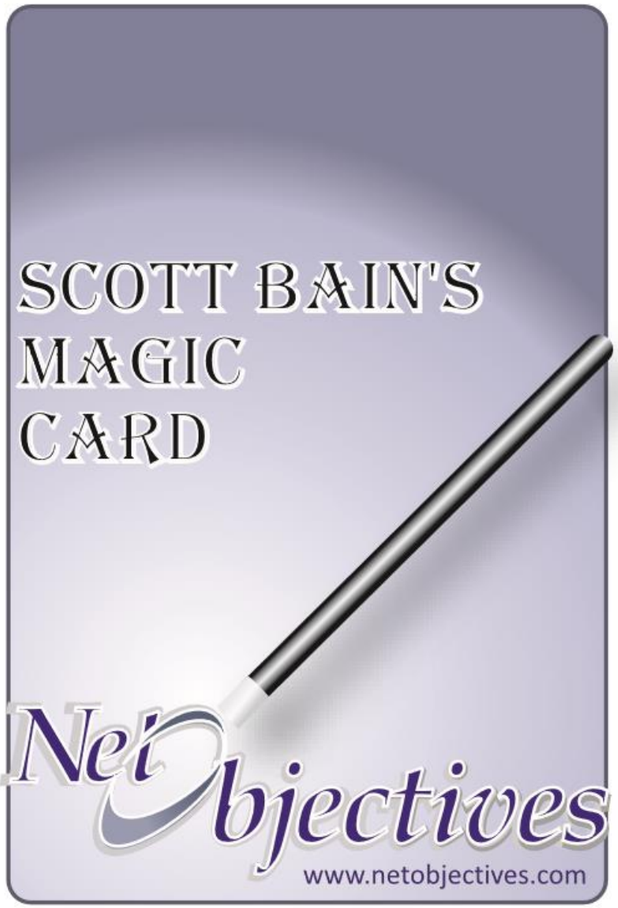
how much of what you do is

valuable?

rework?

NetObjectives

Essential Skills

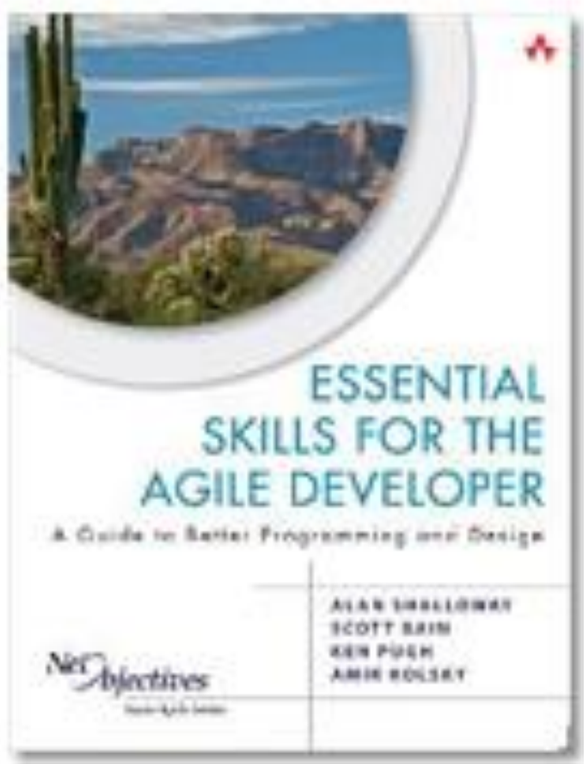


Encapsulate the unknown

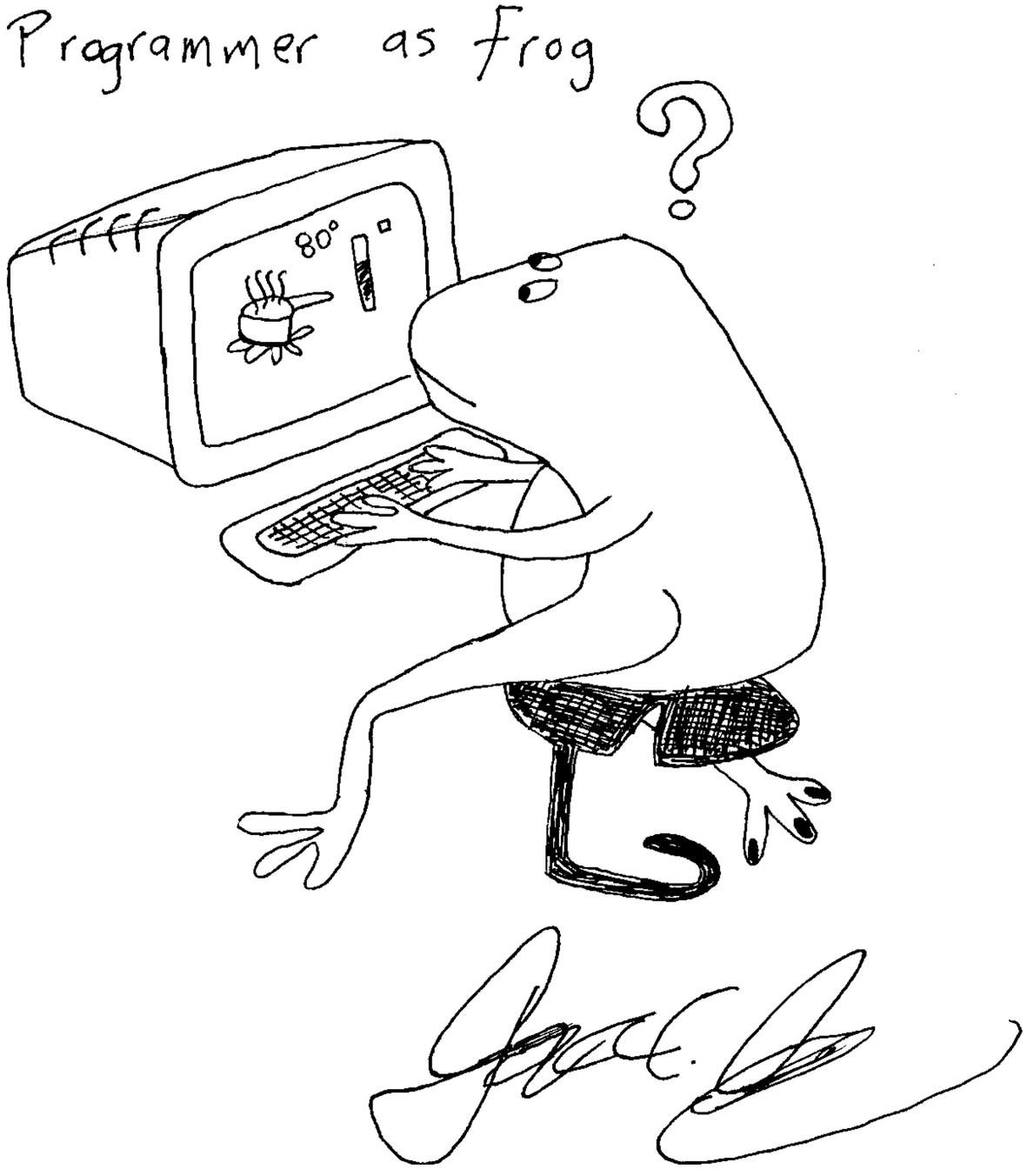
When given a requirement always ask ***"how will I know I've done that?"***

Consider how you'll test your code ***before*** you write your code.

Encourage everyone to strive for ***continuous improvement.***



NetObjectives



Don't be a frog

NetObjectives

Shalloway's Law:

when N things need to change
and N> 1,
Shalloway will find at most
N - 1 of these things.

Shalloway's Principle:

Avoid situations where
Shalloway's Law Applies

NetObjectives