

LEARNING ABOUT VS LEARNING TO BE

IT'S NOT WHAT YOU KNOW,
IT'S WHAT YOU WANT TO
LEARN.

HOW TO GET A JOB

1. STUDY HARD
2. GET GOOD GRADES
3. MAKE A RESUME
4. DO RESEARCH
5. APPLY TO JOBS
6. GET INTERVIEWED
7. GET AN OFFER
8. ACCEPT THE OFFER
9. GO TO ORIENTATION
10. WORK ON SOMETHING

HOW TO WORK ON OPEN SOURCE

10. WORK ON SOMETHING

WHAT DO THESE STEPS DO?

2. GET GOOD GRADES
3. MAKE A RESUME
4. DO RESEARCH
5. APPLY TO JOBS
6. GET INTERVIEWED
7. GET AN OFFER
8. ACCEPT THE OFFER
9. GO TO ORIENTATION

FILTERS

**HIRING DEPENDS ON THE
APPROVAL OF ONE.**

**PARTICIPATION DEPENDS ON
A RAPPORT WITH MANY.**

SCAFFOLDING

SCAFFOLDING

DREYFUS MODEL

1. NOVICE

2. ADVANCED BEGINNER

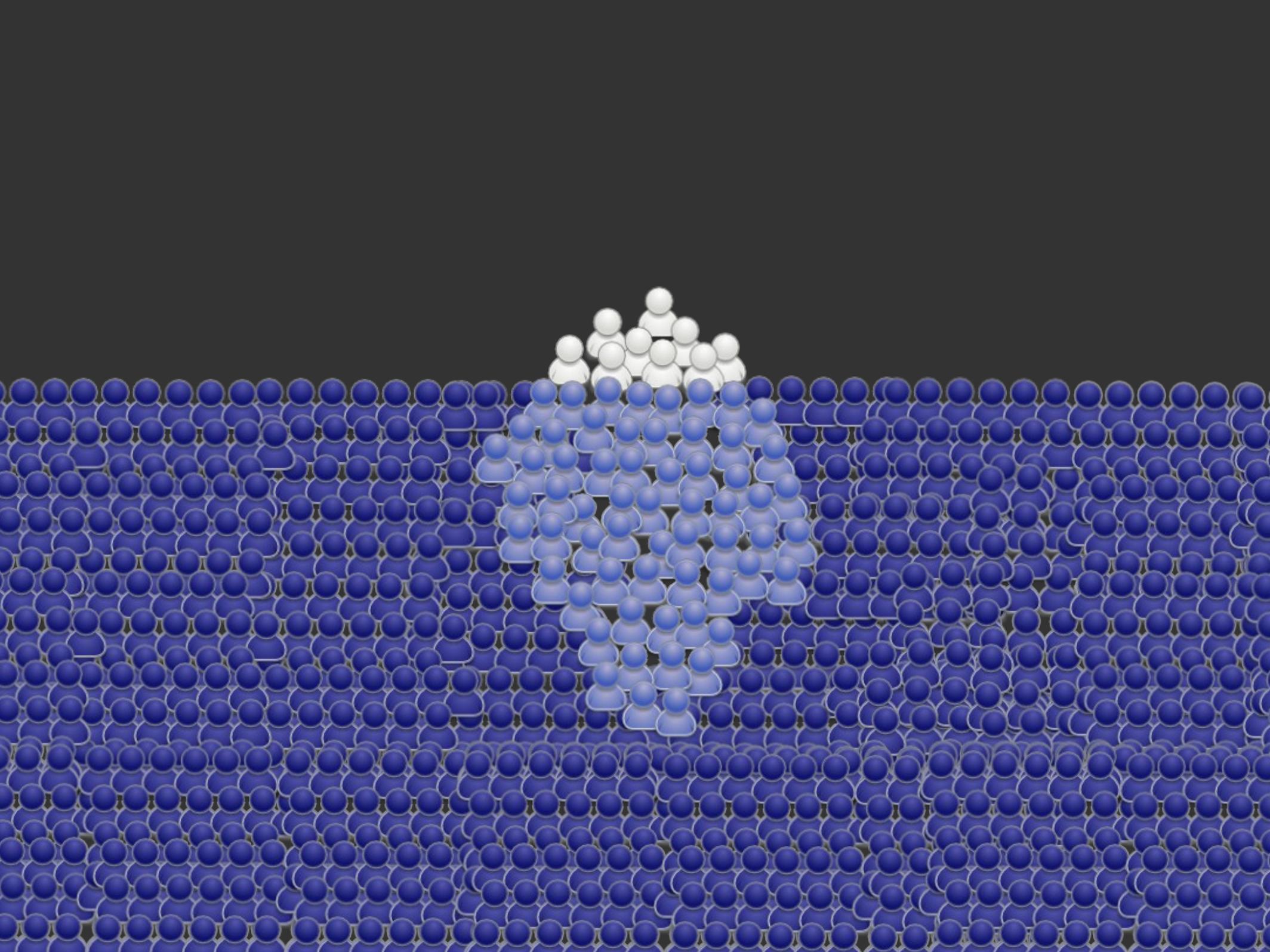
3. COMPETENT

4. PROFICIENT

5. EXPERT

RADICAL TRANSPARENCY

**TEACHES STUDENTS YOU
DIDN'T KNOW WERE THERE**



FANCY WORDS

1. ACCIDENTAL LEARNING

2. ZONE OF PROXIMAL
DEVELOPMENT

3. LEGITIMATE PERIPHERAL
PARTICIPATION

LEARNING TO BIKE

1. WATCHING

2. SOMEBODY PUSHES YOU

3. RIDING ON THE DRIVEWAY

PAY IT FORWARD

**TO PAY FOR A LESSON,
DOCUMENT IT.**

LEGITIMATE PERIPHERAL PARTICIPATION

1. MISSION-CRITICAL,

3. NOBODY REALLY CARES

LEGITIMATE PERIPHERAL PARTICIPATION

1. MISSION-CRITICAL,
2. WE HAVE NO TIME
3. NOBODY REALLY CARES

"HARD TO CONTRIBUTE" IS A BUG

- 1. MISSION-CRITICAL**
- 2. WE HAVE NO TIME**
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- 1. MISSION-CRITICAL**
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DREYFUS MODEL

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RULE OF THUMB

EVERYTHING IS HACKABLE.

DREYFUS MODEL

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ALGORITHM

1. THINK OF SOMETHING YOU ALREADY CARE ABOUT
2. RUN (WHILE THINKING OUT LOUD)

**RULE #12:
RULE OF REPAIR**

**WHEN YOU MUST FAIL,
FAIL NOISILY
AND AS SOON AS POSSIBLE**

TRACEBACK

1. OLDER SIBLING USES
LINUX

2. DISCOVER THE GIMP

3. OFFER TO HELP

4. "NO, GO AWAY"

TRACEBACK

1. MAKE A PATCH

2. "I'M THE MAINTAINER"

TRACEBACK

1. OFFER TO HELP

2. WAIT FOR INSTRUCTIONS

3. LOOP RUNS FOREVER

TRACEBACK

HOW ABOUT YOURS?

THANK YOU

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