

Crowdsourcing Improvement

Debi Eldredge, PhD, RN

Director, Nursing Quality, Research, and Magnet Recognition

Oregon Health & Science University



*Oregon Nursing Research and
Quality Consortium*

Crowdsourcing

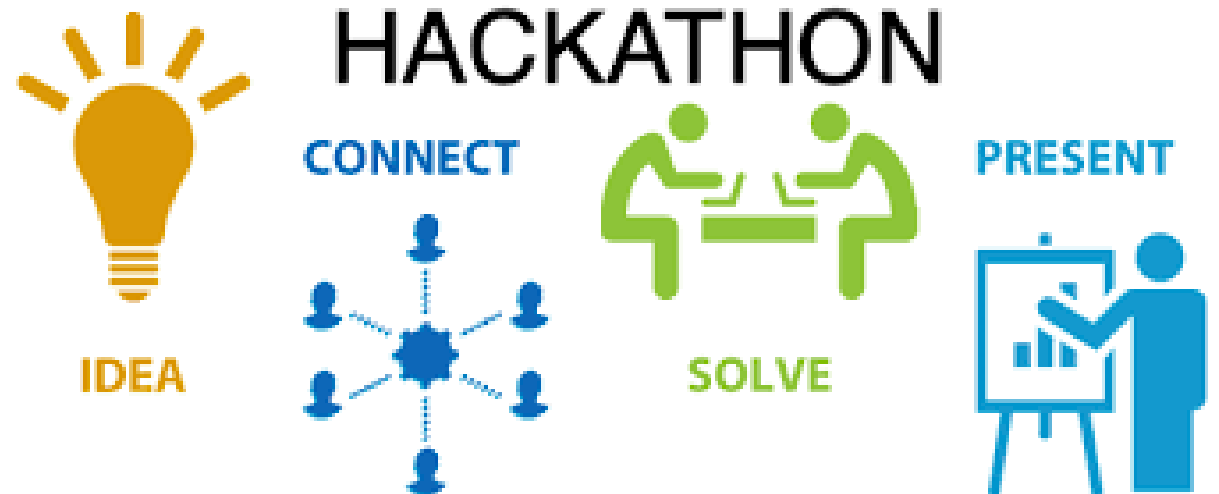
- *Outsource work to the crowd*, which led to the portmanteau "crowdsourcing"
- The practice of obtaining information or input into a task or project by enlisting the services of a large number of people



Crowdsourcing

- Organizations are increasingly turning to volunteers to spark innovation through crowdsourcing
- Contemporary crowdsourcing often involves digital platforms to attract and divide work between participants to achieve a cumulative result.

- A hackathon is an event where people engage in rapid and collaborative engineering over a relatively short period of time such as 24 or 48 hours.



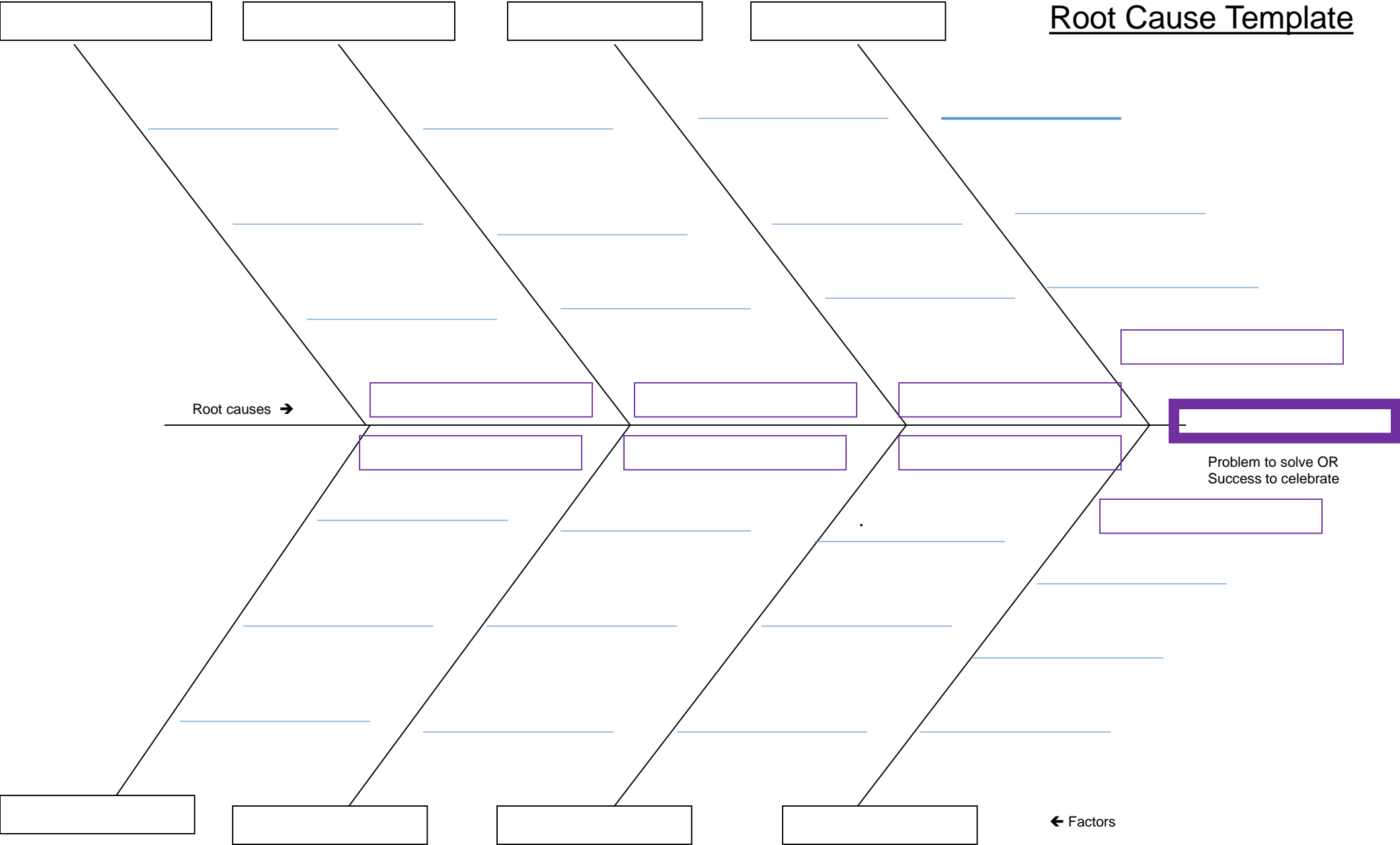
Brainstorming

- Brainstorming is defined as an idea creating method for generating a large number of creative ideas in a short period of time.

Root Cause Analysis

- Teams work together to brainstorm and categorize / name factors contributing to a problem or a success.
- Fishbone helps identify root problems rather than symptoms
- Produces a map of the main contributing factors

Root Cause Template



Goal:

- Hear from everyone
- Each person leaves with one idea or question about the practices at own organization

