

# Card sort for software developers

Gail Ollis, Bournemouth University

7<sup>th</sup> November 2018

## Licence

This material can be used under [CC BY-NC-ND 4.0](https://creativecommons.org/licenses/by-nc-nd/4.0/) for staff development purposes. It is shared to support my ongoing my academic work to test and realise its potential for helping software developers. I therefore ask that you let me know via email to [gollis@bournemouth.ac.uk](mailto:gollis@bournemouth.ac.uk) how you have used it, any adaptations to the process, and the outcome.

I will not share any identifiable information you give me without your prior permission. For example, if reporting in an academic paper that a team used it as part of their onboarding process and found it helped to expose and address some misunderstandings, I would not name the company or any identifying details such as distinctive product areas.

## Preparation

- Print the topics on A6 cards. The tangible media are important; do not use electronic copies.
- Print/write larger cards for each of these 5 categories:
  - Bad. Noticeable impact.
  - Bad. Slight impact.
  - Neutral.
  - Good. Slight impact.
  - Good. Noticeable impact.

## Conducting the sorting task

- Explain the format of the cards: a peer behaviour at the top and, in some cases, a few examples of it below. The list of examples is not exhaustive; they may think of others.
- Explain the categories (see QConSF 2018 presentation video). Instruct participants to read through the cards and place each in a category according to the impact this behaviour has on them when exhibited by a colleague.
- Ask them to follow their immediate 'gut instinct'. (In some cases the answer is otherwise "it depends", which in itself may be worth exploring.)
- Check that they understand the task and remind them to consider only the impact of the peer behaviour on them.

## Questions or suggestions?

Please email me at [gollis@bournemouth.ac.uk](mailto:gollis@bournemouth.ac.uk). I'll be happy to discuss it with you.