

Class exercise: Creativity and technique

COMP 40

September 7, 2011

Group

Keeper of the record:
Other group members:

Questions

1. Are you a creative artist? Actor? Writer? Musician? Photographer? Do you play a sport? Practice a martial art or a mind/body discipline such as yoga or Pilates?

Each member of the group, please write down *one* extracurricular activity that demands focus and attention.

2. Each member of the group: please write down *one* technique that you consider essential for you to succeed at or take pleasure in your chosen activity. (Examples: when swinging a bat or club, transfer weight from rear foot to front foot. Or when playing a piano, create volume by striking the keys from further away, not harder.)

3. Working together, explain *four* techniques that are essential for creating software. **An outcome is not a technique.** For example, “good documentation” and “clean design” are outcomes, not techniques. *What techniques help programmers achieve good outcomes?*