Pervasive Computing

COMP5047 – Tutorial 07

The School of Computer Science
The University of Sydney

Evaluating Systems

- Conduct following two tasks:

  1. Draft a technical evaluation plan (if needed) for your project
     - Please think about which aspects need evaluation, and the plan should consider all the aspects
     - List the benchmarks you would need to consider
  2. Draft a user study plan (e.g., think aloud) for the user interface part of your project
     - Think about the intended users
     - Abstract Tasks, and Concrete Tasks

Abstract Tasks & Concrete Tasks

- Abstract tasks
    - E.g., *The user can navigate the app*

- Concrete tasks
    - E.g., *Find the total number of steps the system recorded in the past 7 days*

Evaluating Systems - Ethics

- Find the templates for the USyd Participant Information Sheet (PIS) and Participant Consent Form (PCF) from the university ethics body.
  - Consult your lecture slides
- Prepare a PIS and PCF for your project by editing the given templates
  - Make sure you have a complete version