

Use Case Breakout (Mar 8th)

W3C Ubiquitous Web Workshop

Use Case Breakout (Mar 9th AM)

W3C Ubiquitous Web Workshop

March 9-10, 2006

Tokyo, JAPAN

Process Planning

- Discuss use cases in mind
- Find some dimensions or measures to sort out use cases in Ubiquitous Web Workshop in order to derive scope or landscape

11 use cases

- UC1: Internet on airplanes
- UC2: Consumer devices to Internet (air conditioner, refrigerator, ...)
- UC3: fulfilling “web distance” in physical environment (paper,...)
- UC4: search restaurant in a car (moving)
- UC5: One content (100,000 results from google) from multiple devices (cross-browsing)
- UC6: capability adaptation (server-side, client-side, negotiation)
- UC7: Control presentation environment(light on/off, ...using business process technology)
- UC8: Internet access from 4-bit, 8-bit, 16-bit PC embedded in TV controller or other home appliances
- UC9: Anywhere “class” (education)
- UC10: just-in-time learning (workspace, facility, field, work...)
- UC11: Health care at home (kitchen, toilet, bath room, ...)

Note:

We can use 3 hours to continue to discuss this, but had 30 minutes!

Three Categories from Discussions

- Extending current web to “Non-web” environment
- Extending current web to cope with diverse capabilities and environments
- Use current technology in (currently)“Non-web” environment

Extending web to “non-web”

- UC1: Internet on airplanes
- UC2: Consumer devices to Internet (air conditioner, refrigerator, ...)
- UC4: search restaurant in a car (moving)
- UC8: Internet access from 4-bit, 8-bit, 16-bit PC embedded in TV controller or other home appliances
- UC9: Anywhere “class” (education)
- UC10: just-in-time learning (workspace, facility, field, work...)

Extending to diverse capabilities

- UC3: fulfilling “web distance” in physical environment (paper,...)
- UC5: One content (100,000 results from google) from multiple devices (cross-browsing)
- UC6: capability adaptation (server-side, client-side, negotiation)

Use web-tech in “non-web” new environments

- UC7: Control presentation environment(light on/off, ...using business process technology)
- UC11: Health care at home (kitchen, toilet, bath room, ...)