

Exercise 8 – Mensch-Maschine-Interaktion 1

User Interface Design Concept

(Per-group homework, 1 week)

1. Run the Focus Group Interview

According to the preparation, which you handed in last week, interview at least 2 – 3 people to find out their user needs. Do not interview members of your own group! If possible, the participants should represent your target group.

Summarize the three main findings from your interviews.

2. Concept definition

Within your team run a brainstorming session to come up with ideas on an application that could satisfy the identified user needs.

Describe the overall concept in 5-10 sentences. Furthermore, sketch the key screens of your application.

Reminder:

You will create a paper prototype based on your ideas and sketches, so the more detailed your concept is at this stage, the less work you will have later. You will present your concept to the other teams in order to get early feedback before actually creating the paper prototype.

Submission:

- Send your solution to your tutor by email. Use an attachment named exercise8-groupN.zip (N is the number of your group). Use the email subject “mml exercise 8 group N”.
- The attachment must contain:
 1. Report (PDF format)
 2. A document that specifies how the work was split between the team members (“task-sharing.pdf”).
- **Deadline:** 01.07.2009, 12 noon
- Present your concept to the other teams in the next tutorial in order to get early feedback before actually creating the paper prototype (~ 5 minutes).