

Reading Assignments:

S7.1 pp. 92-95 (end of S7.1.1)

House of Quality (class notes)

Decision matrix (class notes)

Weekly reading assignments

plus: S10.1

S11.1

Notes re: project report

Materials to study from

Text

class notes

design project, the experience

Design process:

- Pre-stage 1
- Stage 1
- Stage 2
- Stage 5

What takes place?

Design tools available

Team Dynamics (storming, norming, etc.)

Project Management

managing the end of a project

Ethics and Professionalism

Good review of the following:

- PCC
- Objective tree, weighted objective tree
- Functions-means tree
- Morphological chart
- Decision matrix
- QFD, HoQ
- Prototypes, models
- Communication

Types of questions:

- Multiple choice
- T/F
- Short answer
- Essay/technical writing