

Design Review

Rules concerning feedback

Giving feedback:

- Feedback should be constructive.
- Criticize the code/design, not the person.
- Point out both good and bad aspects - start with something good.

Receiving feedback:

- Be thankful.
- Don't take things personally.
- Don't get defensive. The reviewer is trying to help you, not attack you.

What to do

- Check out your assigned review code from the assignment repository
- Read the whole code once
- Take a piece of paper and a pen and see whether you can reconstruct what the intended design of the code was.
- For each of the nine principles, point out parts where it is nicely applied, parts where it wasn't, or whether the principle is not applicable to the code at all.

Hints for code reviews in general

- Every person writing code has a slightly different style, don't get hung up on minor details
- If the code you are asked to review contains language constructs or APIs you were not previously aware of, take some time to study them