PS Software Engineering I
WS 2001/02
31.10.2001

InfoWarrior
Suggestions for the CRC Session
Task 2

Member of team 4

Michael Brachtl (mbrachtl@cosy.sbg.ac.at)

Academic Supervisor: Dr. Schwaiger Roland

Correspondence to:

Universität Salzburg
Institut für Computerwissenschaften und Systemanalyse
Jakob–Haringer–Straße 2
A–5020 Salzburg
Austria

Suggestions for the CRC Session

Chapter 1

General

These docment contains suggestions for the CRC Session held next time.

Chapter 2

2.1 Description

CRC Sessions are executed to find canidates, becoming classes later on. CRC Cards can be used for analysis, which is the process of modeling what a system does, not how it does it.
Since the ideal group size for a CRC session is five to sic people, I would recommend a task for everyone in the group:
One Person for Timing;
One Person writes the cards;
One Person writes a protokoll oh the session;
Two Person are there for comming up with good ideas;

The Session should go like this:
First I would recommend to discuss the problem, to get a more detailed pictures of the project we have to do. This should take no longer than 10 Minutes. When we have more Information, we should start with the CRC Session.
In the next 10 Minutes we should do some kind of "brainstorming", in which everybody make suggestions for classes. Here are some of mine:
News
Data Storage
Front End
User
Seller
After that, we will assign reponsibilities for the classes. The Tutorial which was given to us from our Supervisor suggests as a good idea that the nouns become classes, and the verbs become reponsibilities. We should follow this.
In the last 10 minutes we will do senario execution, which is the heart of the CRC Card Session. Scenarios are walk-throughs of the functions of the system in detail. We will start with "normal" functions of the system first, doing exceptional sceanrios later.