

Model Clash Analysis Tool

Client: Mohammed Al-said

The model-clash identification assistant tool asks the user various questions about the system under development. Questions are divided into 2 main categories: Project environment and project development phases. First set of questions are used to select the best-fit software models from the system DB. The second set of questions are also used to select the best-fit of models. Models from first selection are compared with models from second selection to identify model clashes. System source code and documentation are available. Also, the previous developer will be available to answer question about existing system.

Current System Shortfalls:

- a) Fix model clash identification algorithm (I will supply modification to students)
- b) Enhancement current GUI
- c) Create a reporting mechanism
- d) If time allows, convert the current Command Line admin interface into a GUI based one

Required Skills: JAVA + JSP, SQL