ABSTRACTION

Reverse engineering has power for create a pre-system model's from program code or database. Read a program code from application or user interface existing, whith to grow a equivalent system model's.

The Major of goal this research is to develop artifact's/models user interface from reverse engineering web application result. Artifact's/model use for facilitate end user with developer application for 'read' application workflow or to help a developer for modify a application web next time. This case, application development is reverse engineering toolset (ReGi Toolset) which integrated with Click Framework (*Component-based Lightweight Internet-application Contruction Kit)* , an end-user web development tool. The toolset generates artifacts to facilitate collaboration between end-users and expert web development . The four artifact generated include a sitemap, text document and a task model.

The sitemap is generated to help web developers read a web application workflow. The text documentation of web application is generated to document representation dan business logic. A task model, expressed using ConcurTaskTrees notation, covers the whole interaction specified by the end-user.

Three models/artifacts result to compare, this case for to know as far as this model can help satisfaction for developer or usefull for next modify web application.

Key words :
Reverse Engineering, **User interface, Click, Sitemap, Documentation, Task model, ConcurTaskTress.**