Question set 5

Function points measure:

* Application code
* Application functions
* Application data

What are the advantages of function point analysis:

* It is language independent
* It is language dependent
* It can be quite precise once requirements are collected in detail

Function points related to transaction functions are:

* EO - External Outputs
* ILF - Internal Logical Files
* EIF - External Interface Files

Function points related to data functions are:

* EO - External Outputs
* ILF - Internal Logical Files
* EIF - External Interface Files

From the function point analysis perspective, a large table or file maintained by a user is perceived as:

* EI - External Inputs
* ILF - Internal Logical Files
* EIF - External Interface Files

From the function point analysis perspective, a database being maintained by other application is perceived as:

* EI - External Inputs
* ILF - Internal Logical Files
* EIF - External Interface Files

A screen presented to the user with data entry fields allowing to create, update or delete some data object is perceived as:

* EI - External Inputs
* EO - External Outputs
* EQ - External Enquiry

A screen presented to the user with data entry fields allowing to create, update or delete some data object will be counted as:

* 1 EI - External Inputs
* 3 EI - External Inputs
* 1 EQ - External Enquiry

Automated data export or transaction towards other applications will be counted as:

* 1 EO - External Outputs
* 0 EO - External Outputs
* 1 EIF - External Interface Files

For calculation of unmodified function points, we are using:

* 14 characteristics evaluated on a scale according to an impact on application
* Input complexity measure
* File complexity measure

For calculation of modified function points from unmodified function points, we are using:

* 14 characteristics evaluated on a scale according to an impact on application
* Input complexity measure
* File complexity measure

Choose what applies when we compare installed FP and project FP:

* Calculation of installed FP will reflect all FP that must have been developed during the project
* Amount of project FP is typically higher than installed FP
* Installed FP can reflect functionality that was thrown away during development