Usability Testing of Project TINF20_c_ModellingWizard_Devices

The following analysis is down to help our project understand the program more and to enhance our own upcoming changes to the program.

GUI	evaluation			comment
	good	neutral	needs rework	
GUI structure (position and structure of certain fields)		II	IIII	"The main buttons are at the correct position and intuitive. The screen size should be better utilized"
Visibility of device specific information		III	III	"- The under points of one interface could be integrated into the main table. - It is not really clear, on which interface I am working on at the moment"
Amount of information/fields/etc. (e.g. could be too much/not enough)	III		III	Comments: "Could be less" "Too much information, some of the information doesn't seem valuable to me, e.g. Packing Size, Territory. Some information don't make it clear what is meant e.g. 'Name'"

navigation	evaluation			comment
	good	neutral	needs rework	
Navigation to functions		V	I	
Navigating around the program (e.g. could be too long to navigate from one common used field to another)	III	I	II	

program	evaluation			comment
	good	neutral	needs rework	
Downloading the program	VI			
Starting the program	V	I		
Amount of occuring errors (if existing, state errors)		I	V	"Import errors" „Many problems need to be fixed still, e.g. downloading the files, uploading certain file types, etc." "No direct errors"

General usage of program	I	I	IIII	"Too many bugs"
Handling of program for users (evaluate all users: older generation/younger generation/used to computers/not used to computers) (state what you would change)		III	III	"Well its quite a specific program not In use fore common users" "In between 'neutral' and 'needs rework', because your eyes are not drawn to the important parts of the program -> could be hard to keep track" "- I don't see a drag and drop and don't know if it works or not. - Drag and Drop positions should be marked"

design	evaluation			comment
	good	**neutral**	**needs rework**	
Locating functions is…	II	III	I	
Locating libraries is…	I	III	II	"'Role Class Libraries' are a bit confusing"
Space to click text fields are…	III	III		"Could be a little bit bigger" "The tables could be more dynamic to the screen"
Space to click function buttons are…	III	III		"Could be a little bit bigger"
The font size and font type is…	IIII	II		

The column spacing is…	I	V		"Could be a little bit bigger" "A little to small in some cases"
The colour scheme is… (e.g. could be too colourful/not colourful enough)	II	II	II	"Could be more colorful" „Looks old"
Important information is highlighted (good = yes, neutral = enough, needs rework = no)		III	III	"Not enough" „Could be brighter" „Some points are highlighted but without further information there is no context"
Amount of text (e.g. could be too much text)	II	IIII		"Still don't know if it really needs that many Information for 'Attributes'"

functions	evaluation			comment
	good	neutral	needs rework	
Functions do what they are supposed to do (if existing please state functions, which don't and		I	V	"- The new function could inform the user about unsaved changes. - The save and close function should save the data and open a new model. But the old data are displayed"

explain the problems)				
No duplications (there are not two functions, which do the same task)			VI	"Save, Import" „'Open' and 'Import' are the same, don't really need a 'Save' and 'Save and Close' Option (could only be 'Save' and 'Exit' with a pop up window, that asks you if you want to save before exiting if you haven't done already)"
Complexity of functions (Are the functions difficult for the user? E.g. It takes many steps to fulfill the task)	I	IIII	I	
Speed of fulfilling function (e.g. does the program take long to fulfill a task?)	II	III	I	
Help options + understanding of the given help	I	II	III	"Maybe it is useful to give help to a special part and not the overview of the manual."
Understanding of which button does what is… (if existing, state which button's	I	III	II	"Role Class Library and Interface Class Library isn't clear how to really use it."

functionalities are not clear)				

If you want and haven't already, please state more error comments here:

Other comments: