1rst OPTional Activity: Defining the Test Plan Elaboration

Define the following points:

a) Set the purpose (general objective/s) of the test to be carried out, considering the different options for semi-formal tests (1., 2. and 3. in the C. test category) described in slide 10 in *ThemeII-Part2.pdf* document.

You must 1) **select** which is the purpose for your test and formulate <u>general questions</u> to be addressed (when you select *I*. or *3*.); and 2) **formulate** which are the <u>specific problems</u> and the <u>concrete questions</u> to be addressed during the test (when you select *2*. or *3*.), as the first step to start elaborating your test plan.

- **b) Make the decision** about if applying or not the *eyetracking* technology. Trying to help you in this decision, you can look up some material regarding this technology in the *UT Material/Eyetracking* folder.
- c) The test plan objectives, that is, the general purpose expressed in specific and measurable terms regarding the usability properties.

You can select <u>any combination of the typified usability goals set</u> (the 5Es), that is, the three standardized ISO usability properties (see from 13 to 19 slides from the *ThemeII-Part2.pdf* document), *plus* the two additional usability goals *Error tolerance* and *Easy to learn* (slides 25 and 26 from the *ThemeII-Part2.pdf* document).

The only restriction is that the *Engaging* property is compulsory.

d) Select the associated metrics to be applied for the standardized ISO usability objectives you have selected for your test. Metrics are also presented in the previous mentioned slides.

All your decisions must be justified.

You can look up examples for the different options in the *UT Material/Case Studies* folder in the VC, which are mentioned in the slides.