

## Human-Computer Interaction

### Part 8: Methods and criteria for interactive system evaluation

#### Exercises (to validate Part 8)

**Upload your PDF file on Moodle before Saturday, April 1st at 6pm.**

#### Exercise 1: S.U.S.

**Work to do:** Think about a system you know more or less. Provide first its name. Provide then your S.U.S. values and final score.

	Strongly disagree					Strongly agree
1. I think that I would like to use this system frequently	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
2. I found the system unnecessarily complex	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
3. I thought the system was easy to use	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
4. I think I would need the support of a technical person to be able to use this system	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
5. I found the various functions in this system were well integrated	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
6. I thought there was too much inconsistency in this system	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
7. I would imagine that most people would learn to use this system very quickly	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
8. I found the system very cumbersome to use	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
9. I felt very confident using the system	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	
10. I needed to learn a lot of things before I could get going with this system	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	1	2	3	4	5	

#### Exercise 2: Cognitive Walkthrough

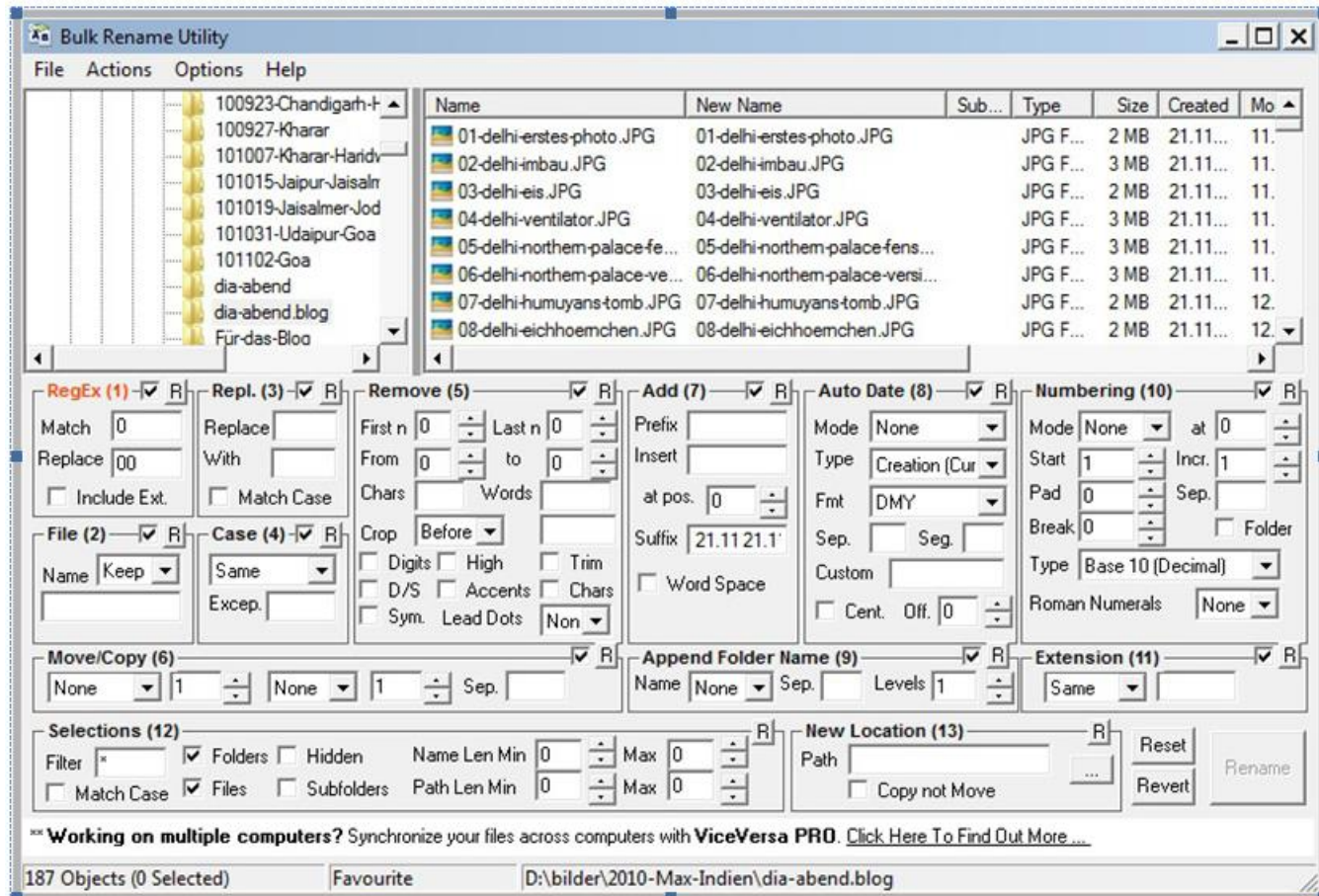
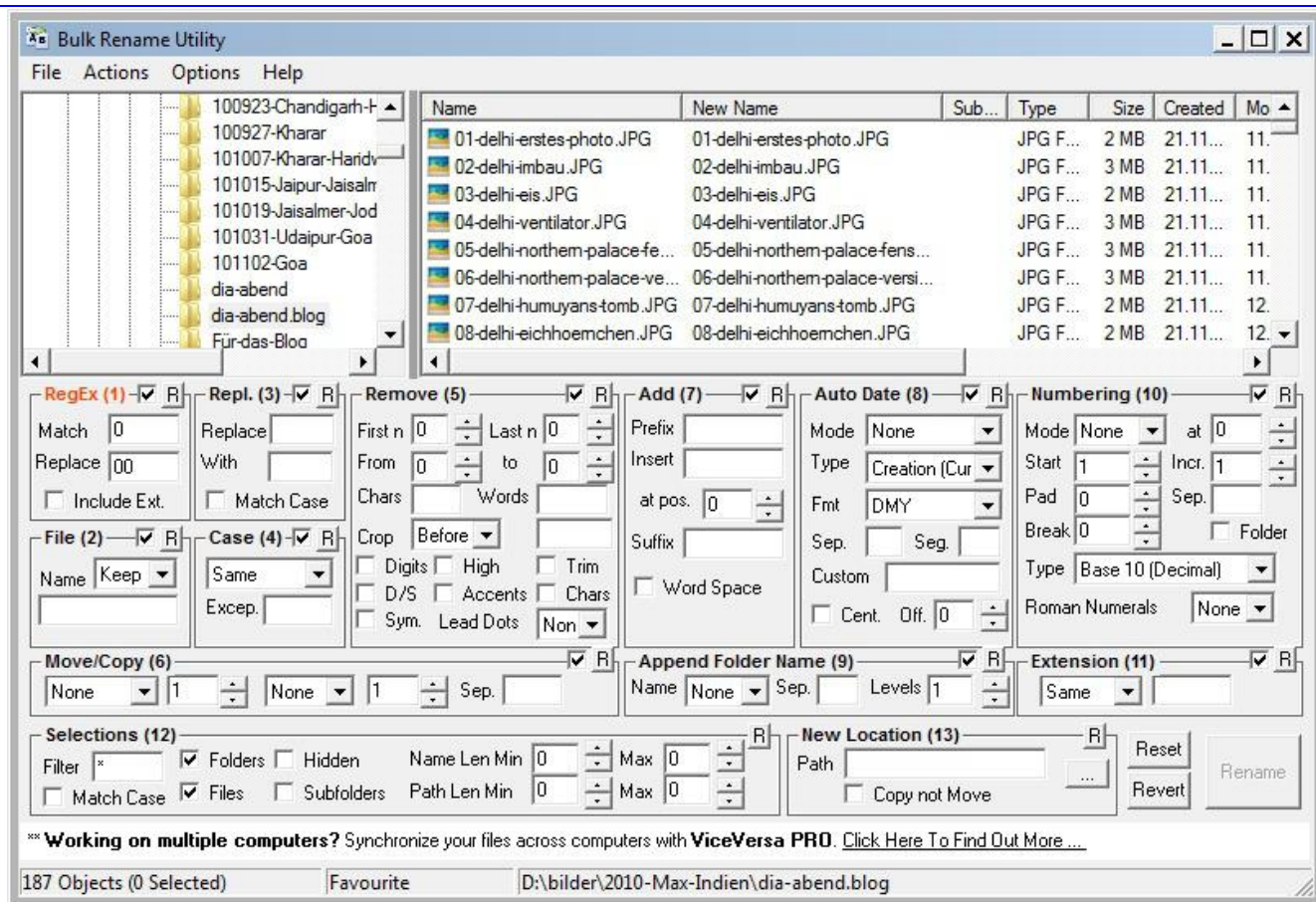
**Work to do:** Evaluate the (extract of) system below using the Cognitive Walkthrough method.

##### Task: Add a new value to Suffix attribute

Action 1: Search for the Suffix attribute

Action 2: change its value with 20.1121.1211

Provide the **two** evaluation sheets and from **1** (if you detect... only one usability problem) to several problem description sheets (if you detect several usability problems).



**Exercise 3: WAVE** (URL provided in the slides)

Use **WAVE** on one or several web sites of your choice. Copy and paste the results provided by **WAVE** for one web site.

Analyze **WAVE** and try to conclude about its constitutive modules or main functions. Explain with your own words your conclusion (about one paragraph).