

Please thoroughly study Chapter 1 and 2 of TDET: The Psychopathology of Everyday Things and The Psychology of Everyday Actions by Donald Norman. The report will consist of the following:

- Report Introduction (2.5)
- Chapter 1:
  - o Chapter 1 Introduction (5 pts)
  - o The frustration of everyday tools (3 pts)
    - Example<sup>1</sup> (3 pts)
  - o Affordance (3 pts)
    - Example (3 pts)
  - o Conceptual model (3 pts)
    - Example (3 pts)
  - o Principle of visibility (3 pts)
    - Example (3 pts)
  - o Principle of mapping (3 pts)
    - Example (3 pts)
  - o Principle of feedback (3 pts)
    - Example (3 pts)
  - o Discussion and Conclusion (5 pts)  
*Total of Chapter 1: 46 pts*
- Chapter 2:
  - o Introduction (5 pts)
  - o The gulf of execution and why it is important (3 pts)
    - Two positive and two negative Computer Science or Information System (CS/IS) related examples (5)
  - o The gulf of evaluation and why it is important (3 pts)
    - Two positive and two negative Computer Science or Information System (CS/IS) related examples (5)
  - o Human cognition and emotion with implications to computing systems (3 pts)
  - o People as storytellers (3 pts)
  - o Blaming the wrong thing (3 pts)
  - o Principle of mapping (3 pts)
  - o Learned helplessness and positive psychology (3 pts)
  - o How technology users can falsely blaming themselves (3 pts)
  - o The seven stages of actions: seven fundamental design principles (3 pts)
    - A CS/IS example (2 pts)
  - o Discussion and Conclusion (5 pts)  
*Total of Chapter 2: 49 pts*
- Discussion and conclusion (2.5 pts)

**Total: 100 pts**

**Violating the formatting guideline (page 2) will result in up to 10% deduction.  
Late submissions will result in a 10% deduction for everyday late.**

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<sup>1</sup> All the examples in your report should be a computer science and information systems related examples that you may have encountered with respect to the concept that you are asked to explain! You are NOT allowed to use any of the examples in the TDET or any other class materials (it will result in point deduction). However, you are allowed to use examples from other resources as long as you properly cite them!

## GUIDELINES FOR THE ORGANIZATION OF THE REPORT

### Formatting the First Page of Your Paper

- Do not make a title page for your paper.
- In the upper left-hand corner of the first page, list your name, your instructor's name, the course, and the date. Be sure to use double-spaced text.
- Double space again and center the title. Do not underline, italicize, or place your title in quotation marks; write the title in Title Case (standard capitalization), not in all capital letters.
- Double space between the title and the first line of the text.
- Create a header in the upper right-hand corner that includes your Clemson Username, followed by a space with a page number; number all pages consecutively with Arabic numerals (1, 2, 3, 4, etc.).
- Here is a sample of the first page of a paper in MLA style (figure 1):



Figure 1: A sample of the first page of a paper in MLA style

### Introduction:

- State the purpose and rational of your report

### Body of the Report

- Summarize the main points of the chapter in your own words (be creative)!

### Discussion and Conclusion:

- Answer the following questions:
  - o What makes this chapter interesting or important?
  - o How has the readings helped/changed you to see the world around you?

### Length:

- The report should not exceed 10 pages including the first page.

### General Instructions:

- Headings should divide the report material into manageable segments.
  - o Use the following system: Highest rank heading centered, boldface, and standard capitalization. Second rank heading beginning at left margin, boldface, standard capitalization.
- You will submit a report in 11 pt font, single spaced, times new roman in a PDF document.
- Allow 1 inch for the left, right, bottom, and top margins on all pages.

### Visual Aids:

- It is recommended to use images/pictures to support your points but they need to be numbered and be referred in the text!

### Reference Section:

- If you have any citations you should include them in this section

### Turn in Your Work:

- Rename you file as [Your Clemson username].pdf (ex. eebrahi.pdf)
- Submit your report using the handin page: <http://handin.cs.clemson.edu>
- If you have any question regarding the report, please email Ellie Ebrahimi at [eebrahi@g.clemson.edu](mailto:eebrahi@g.clemson.edu)

### Grades:

- The grading scale is: 98-100 is A+, 93-97 is A, 91-92 is A-, 89-90 is B+, 84-88 is B, 82-83 is B- and so on...