

Assignment 02

Total Points: 20
2018 in Class.

Weight: 3.5%

Due Date: Tuesday 10th April,

Question 01 (Related to User Profiles):

(Points 8)

We have studied 14 steps that how user profile can be achieved. Your task is to solve example given in the first chapter **User Profiles** in the book *Usability Engineering Lifecycle* by Deborah.

You have to start from **Sample Work Product and Templates** on page 46. First you have to understand the scenario, that what type of users for a specific product the author is going to target. Then understand and write in your own words (hand written) all the sample work in hard form. You can skip the cover letter and for the rest of steps *description* is not needed only focus on the following.

- **User Profile Questionnaire Template**
- **User Profile Data Entry and Analysis Templates**
- **User Profile Data Summary Template with Sample Data**
- **Sample User Profile Conclusions and Design Implications. (Important one)**

Note: In each step there may be different scenario given, don't worry, understand it and write it in hard form.

(Learning Objective:

*Here you will learn how a questionnaire is designed, data is collected, entered and analyzed, and how summary is generated. The most important is Conclusion and **Design Implication** for a specific product.)*

Question 02 (Related to Contextual Tasks Analyses):

(Points 12)

We have studied the steps involved in Contextual Tasks Analyses. Your task is to solve the scenario given in second chapter in the book from the same author.

You have to understand and write in your own words the following in hard form (hand written), starting from page 105.

- **Contextual Observation/Interview Data Collection-Template with sample data**
- **Sample Work Environment Analysis**
- **Sample Task Analysis Document**
- **Sample Task Scenarios**
- **Sample First Pass at Current User Task Organization Model**
- **Obtain Current User Task Organization Model-Template for Task Sorting Exercise**



- **Sample Current User Task Organization Model**

Note: In each step there may be different scenario given, don't worry, understand it and write it in hard form.

(Learning Objective: Doing this exercise you will learn how Contextual Task Analyses is performed and all the steps involved.)