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**SESSIONAL ASSIGNMENT**

**HUMAN COMPUTER INTERECTION**

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**Task 01**

**Overview**

For this assignment, you will be choosing and describing two products that require human interaction. The goal is to practice describing and analyzing a product's interface as well as develop an awareness to different kinds of users and to what constitutes good or poor design.

**For the product i find easy to use.**

Q: What is the product?

Ans:

**Mobile banking app** is my product.

Q: What task does the product perform?

Ans:

**Mobile banking app** task are

1. Account information
2. transaction
3. investment
4. support
5. content services

Q: Present one way in which this product is easy for you to use

Ans:

**Mobile banking** is a service provided by a bank or other financial institution that allows its customers to conduct financial transactions remotely using a mobile device such as a smartphone or tablet.

Q: How would someone else find this product difficult to use?

Ans:

Because it is use through internet if the internet is not accessed to user then it can be difficult to use.

Q: How could this difficulty be resolved?

Ans:

I think resolved its difficulty is not possible.

## **The product which i find difficult to use.**

Q: What is the product?

Ans:

Muse brain sensing headband

Q: What task does the product perform?

Ans:

**Muse** is a wearable brain sensing headband. The device measures brain activity via 4 electroencephalography (EEG) sensors. An accompanying mobile app converts the EEG signal into audio feedback that is fed to the user via headphones.

Q: Present one way in which this product is difficult for you to use

Ans:

It is a new technology I am not familiar this product and this very advance technology. Therefore it can be difficult to use

Q: How could this difficulty be resolved?

Ans:

Make it user friendly. And the passage of time people can understand it.

Q: How would someone else find this product easy to use?

Ans:

People who have knowledge about these kind of product. This is easy to use for those.

## **Task 02**

Visit your SIC. Identify all the features and write down. After analyzing the whole application mention what is wrong in the application how it can be improved. What feature should be added, also mention it in your documents.

Redesign mockups for SIC using any application of your expertise (Abode XD, Sketch up etc)

**ANS:**

Identify all the features:

### **Dashboard**

- e library
  - Books of all departments which are used in the whole degree can be placed in this.
- Semester
  - Semester whole detail describe in this like as register subject, time table, class discussion, midterm exam date sheet, final term exam date sheet
- Result
  - Semester result can be display here. Both mid-term and final term.
- Lectures

- Lecture for the student can be uploading here. And student can be downloading from here.
- Student can upload and download their assignment from here.
- Assessment
  - Teacher assessment is here.
- Feedback
  - Student gives his feedback here.

The popup message for the survey form not shows to those who submitted their form.

The previous all passed semester of student could not be added. This feature is missing. Added this.