



Human Computer interaction (HCI)

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Task 1

The first product that I have selected is and easy to use is **FILMORA VIDEO EDITOR** it is the software that is used for video editing and can easily learn anyone.

1)What is the product?

Ans: The product is filmora video editing software.

2)What task the product perform?

Ans:-The product is used for editing video and short time animation for the video.

3)Present one way in which the product is easy for you to use?

Ans:-The interface of the software is very attractive and can be easy to learn and perform the task that you want.

4) How would someone else find this product difficult to use?

Ans:-If a man firstly open these software he/she cannot work directly but looking different tutorial from internet he/she can learn it easily in one week of time but initially it look difficult and creating animation is also difficult task.

5) How could this difficulty be resolved?

Ans: This difficulty could be resolved if someone practicing on it continuously and looking tutorial from internet then its difficulty can be easily resolved.

The second product that I have selected and difficult to use is **DATABASE SYSTEM**

Which is not too easy for every one to learn and also difficult interface for the beginner.

1)What is the product?

Ans: The product is database system.

2) A database system primary job is to ensure that data is available, protected from loss and corruption, and easily accessible as needed.

3) Present one way in which this product is difficult for you to use.

Ans:-Database system is difficult and cannot be easily understood if you are not daily user of database mean that if you are not in contact with it daily for example run query you have to use different condition to get different data from database and cannot perform operation on the database everyone.

4) How could this difficulty be resolved ?

Ans:-This difficult could be resolved if the database system producer make it interface easy as much as possible to understand and can perform operation on the data easily.

5) How would someone else find this product easy to use?

Ans:-This product can someone else use it easily if they have background of the web development or having daily base user of database so they could find the product easy to use.

SUMMARY:

The importance of the both product is the product that are easily use and can be understand easily for every one have more user then the software that are difficult to use. the product that have complex interface are difficult to use and cannot handle every one as compare to the product that have good and easily understood interface.

Task 2

STUDENT INFORMATION CENTER

A **student information center (SIC)** like **student administration system** is a management information system for education establishments to manage student data. Student information center provide us capabilities for registering new courses; documenting , results of student tests or exams and other assessment scores; building student schedules; tracking student attendance; and managing many other student-related data .

Feature of SIC ->

- **Login or authenticating step :**

First of all student visit to his SIC site where he can login and than he can check his need . If student did not know his password then he can go to forgot password option and to get his new password if he know his ID.

- **Dashboard**

Dashboard like a home page of student account .

If a student does not know his credit/fee so he go to dashboard and get the information about his fee structure and also a lot of options like to check the assignment or download it etc.

- **Elibrary of student**

Elibrary in which have alots of many books about the student course related and student can download the books and to get some help from it.

- **Semester**

In Semester section have several option included are ...

Register subjects in which student can check which subject are assigned in this semester .

Time table about the class and also knows his teacher.

Class discussion like if student have any problem about his subject so he can discuss it here with teacher and also his classmates.

Semester section also provide us information about the exam like **Mid exam datesheet** and also **Final exam datesheet**.

- **Results**

In SIC student also know about his exams result where teachers are upload the result to the students.

- **Lecture**

In SIC teachers are upload the lectures for students and student can download it and also know about the assignment where they can check his deadline and they try to upload before the assignment deadline.

- **Assessment and feedback**

Assessment like teacher performances and feedback about what the student needs .

Issue in SIC

I have an issue which im facing many times in whole application are that

<http://175.107.63.112/~inudcpkdu/sic//Dashboard/assignment> im going to check the assignment page and im facing some popup option like that

The screenshot displays the 'Assignments Section' of the SIC dashboard. It features a table with columns for 'SNO', 'SUBJECT NAME', and 'TOTAL ASSIGNMENT'. A popup window titled 'Necessary Note' is overlaid on the table, providing instructions on how to check assignments. The table lists six subjects with their respective assignment counts.

SNO	SUBJECT NAME	TOTAL ASSIGNMENT
1	HUMAN COMPUTER IN	
2	INFORMATION SYSTEM	
3	ENGLISH -III (TECHNIC	
4	SOFTWARE VERIFICATION & VALIDATION	3
5	ORGANIZATIONAL BEHAVIOR	3
6	SOFTWARE DESIGN & ARCHITECTURE	3

Necessary Note:

The Zero in **TOTAL ASSIGNMENT** column shows : The teacher have not uploaded the assignment so far

The Numbers in **TOTAL ASSIGNMENT** column shows how many assignments have been posted by teacher for class. Then click on **Check Assignment** button to proceed to view the assignment

UPLOAD

Check Assignment

Check Assignment

Check Assignment

Check Assignment

Check Assignment

Check Assignment

in this necessary note i clicked the check assignment option the blue button and the pop up are repeating so the problem is that i am also in the assignment section so why they are giving me this option.

Solution

In this pop up section like modal have some instruction about the assignment uploaded column etc .

So in this pop up section add a button like OK if a student click it and the pop up did not repeat.