





KATHMANDU UNIVERISTY  
End Semester Examination  
May/June, 2022

Level : B.E./B.Sc.  
Year : III  
Time : 2 hrs. 30 mins.

Course : COMP 341  
Semester : II  
F.M. : 40

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SECTION "B"  
[6 Q. × 4 = 24 marks]

Attempt *ANY SIX* questions.

1. Describe various Usability goals and measures.
2. What are the major benefits of Menus? Briefly explain with examples.
3. Differentiate between User Interface (UI), User Experience (UX) and Interaction design with suitable examples.
4. Discuss on some of the major issues related to webpage design.
5. Explain the importance of Online Documentation with examples.
6. What is a Storyboarding and why is it important during Interface Design?
7. Differentiate between Usability and Accessibility with suitable examples.

SECTION "C"  
[2Q. × 8 = 16 marks]

Attempt *ANY TWO* questions (*Note: Q no. 10 is mandatory*).

8. Explain the importance of Menu selection and Dialog boxes in User Interface design. Discuss the issues and challenges involved in designing menus for small display units.
9. What is Pointing Device? How do you relate it with the User Interface (UI)? Compare and contrast between the features of various Pointing devices.
10. Students of Kathmandu University is planning of merchandising. Products are hoodies, t-shirts, caps etc. So now they need to develop a user interface to sell those merchandises. Describe the design process that need to be followed from the start to the development of UI. You can develop a case scenario and explain the several steps to be followed with examples.

