CAT 2: PRESENTATIONS

ICS 4205: HUMAN - COMPUTER INTERACTION

DATE: July . 2023

Total Marks (30)

During the semester, together with your group members you have been working on a small project as part of the HCI course:

- i). Briefly describe your project scenario, context, and your proposed solution
- ii). Briefly describe the intended users of your application, their needs/goals
- iii). Demo: demonstrate your Prototype (Prototype V1) [15 Marks]
 - Describe your prototype in detail; Your prototype will be evaluated based on how well it captures the relevant project goals and on the following aspects [Visual design, Content, Interactivity].
- *iv*). What design considerations did you take to make your application/system usable for the user(s) described in ii) . In your answer refer to design principles [5 Marks]
 - For example, if the designed application's/ website targets older adults (seniors), describe the major design choices taken into consideration to make the system/application usable for older adults (seniors)
- v). Describe the evaluation process and the evaluation goals for the designed prototype / application/system (justify your techniques) [8 Marks]

Refer to the evaluation techniques

vi). Did you take any design considerations to ensure accessibility of the designed application/system ? [2 Marks]

To answer this question consider designing for people with:

- Visual disabilities
- Hearing Impairments
- Physical disabilities problems with I/O; for people with motor impairments