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| animatedLOGO | **Assignment No. 02 Semester: Spring 2024**  **Human Computer Interaction (CS408)**  **Question File** | **Total Marks: 20**  **Due Date: 24-06-2024**  **BC210203646** |
| **Instructions:**  Please read the following instructions carefully before submitting assignment:  **You need to use MS word document to make the assignment solution and then copy your solution from Word document and paste your answer in assignment interface of CS408 at VULMS.**  It should be clear that your assignment will not get any credit if:   * The assignment is submitted after the due date. * Assignment is copied (partial or full) from any source (websites, forums, students, etc.)   **Learning Outcomes:**  After completing this assignment, the student will be able to understand:   * ***Key principles of Human-Computer Interaction (HCI) for the creation of GUI.***   **Tool:**  You are required to use Canva (https://www.canva.com) to design the interface and then paste the image into an MS Word file.  **For any query about the assignment, contact through email at** [**cs408@vu.edu.pk**](mailto:cs408@vu.edu.pk) | | |
| **Scenario:**  You have been hired by a startup company “InfoTech” which deals in productivity tools. InfoTech wants to launch a new To-Do List application for mobile aimed at helping users manage their daily tasks more effectively. Your task is to design the user interface (UI) for the To-Do List app. The app should align with the key principles of Human-Computer Interaction (HCI) that you have been taught in this course.  The user interface (UI) should have the following attributes   * **Background**: Predominantly white or light grey for a clean look. * **Notes**: Various pastel colors (e.g., yellow, green, blue, pink) to differentiate notes and make the interface visually appealing. * **Accent Colors**: Utilized for buttons and icons (e.g., Google’s signature blue for the action buttons). * **Grid Layout**: Notes are displayed in a grid layout, allowing easy scanning and organization. * **Cards**: Each note appears as a card, consistent with Material Design’s card-based layout.   **Instructions of submission:**  *\*1 The first notes heading contains your VUID and the body of notes contains your name.*  *\*2 There should be icons in the interface to add text notes, checklist notes, voice notes, and image notes.*  *\*3 The interface should contain the search option which allows users to search notes by keywords.*  *Solution:*  **.………\*\*\*\*\*……….**  **Best of Luck ☺** | | |