

The Uganda Institute of Information and Communication Technology (UICT) provides an e-library platform, UICT eLib, to facilitate access to academic resources for students and faculty. However, feedback indicates that users face challenges in navigation, information retrieval, and overall usability, particularly when accessing the platform via mobile devices or in areas with limited internet connectivity.

As a UI/UX designer, you are tasked with redesigning the UICT eLib interface to address these issues, ensuring a more intuitive and accessible user experience for all users.

E-library is accessible at : <https://elib.uict.ac.ug/home>

### **Assessment Tasks:**

#### **1. User Interface Analysis**

- Identify and describe **three key usability issues** present in the current UICT eLib interface. Consider aspects such as layout, navigation, readability, and responsiveness.

#### **2. Wireframe Redesign**

- Using a free prototyping tool (e.g., Figma, Balsamiq, Adobe XD) or pen and paper, create wireframes for the following redesigned screens:
  - **Home Page**
  - **Search Results Page**
  - **Item Detail Page**

#### **3. Design Justification**

- For each redesigned screen, provide a brief explanation detailing:
  - The chosen grid system and its suitability for the content layout.
  - How the design addresses the previously identified usability issues.