In **technology**, a **user interface (UI)** serves as the point of interaction between humans and devices, encompassing elements like display screens, keyboards, mice, and the overall appearance of desktops. [It facilitates user engagement with applications and websites1](https://www.techtarget.com/searchapparchitecture/definition/user-interface-UI).

Here are **five free resources** where you can delve deeper into UI design:

1. **Codecademy’s Introduction to UI and UX Design**: This course covers UI/UX theory, methodologies, wireframing, and interactive prototypes using Figma. [It’s beginner-friendly and provides a certificate of completion](https://www.techtarget.com/searchapparchitecture/definition/user-interface-UI)[2](https://www.codecademy.com/learn/intro-to-ui-ux).
   * [Learn here](https://www.codecademy.com/learn/intro-to-ui-ux)
2. [**Techopedia’s Definition of Graphical User Interface (GUI)**: Understand how users interact with electronic devices through icons, menus, and visual indicators in this concise explanation](https://www.techtarget.com/searchapparchitecture/definition/user-interface-UI)[3](https://www.techopedia.com/definition/5435/graphical-user-interface-gui).
   * [Read more](https://www.techopedia.com/definition/5435/graphical-user-interface-gui)
3. [**TechTerms’ User Interface Definition**: Learn about UI’s role in controlling software applications and hardware devices, providing a user-friendly experience](https://www.techtarget.com/searchapparchitecture/definition/user-interface-UI)[4](https://techterms.com/definition/user_interface).
   * [Explore here](https://techterms.com/definition/user_interface)
4. **CareerFoundry’s UI Design Short Course**: Dive into UI basics, methodologies, and hands-on practice using Figma. [Gain skills for team collaboration and career advancement](https://www.techtarget.com/searchapparchitecture/definition/user-interface-UI)[5](https://careerfoundry.com/en/blog/ui-design/free-ui-design-courses/).
   * [Access the course](https://careerfoundry.com/en/blog/ui-design/free-ui-design-courses/)
5. **FreeCodeCamp’s UI/UX Design Tutorial**: From wireframes to prototypes, this tutorial walks you through the essentials using Figma. [Real-life tools and practical knowledge await](https://www.techtarget.com/searchapparchitecture/definition/user-interface-UI)[6](https://www.freecodecamp.org/news/ui-ux-design-tutorial-from-zero-to-hero-with-wireframe-prototype-figma/).
   * [Watch the tutorial](https://www.freecodecamp.org/news/ui-ux-design-tutorial-from-zero-to-hero-with-wireframe-prototype-figma/)

Happy learning! 🚀🎨