Cabinet for Health and Family Services (CHFS)
Office of Application & Technology Services (OATS) Standards

Category: 6000 Systems Management Domain

6020 CHFS WEB Application User Interface (UI) Development

Definition:
CHFS has developed a set of WEB Application UI (WEB facing pages) standards for all developers to use.

Approved Standards:
Use the template and style sheets approved by cabinet architect group for all new applications or major revisions to existing systems.

Cabinet applications shall display properly in all major web browsers for optimum performance. Cabinet Web-based applications shall support for current version and current -1 web browser platforms including:

- Microsoft Edge
- Apple Safari
- Mozilla Firefox
- Google Chrome

Cabinet web applications shall provide a mobile view with scaled functionality for mobile browsing on small form factor devices and mobile computing platforms.

Justification/Comments:
The UI standards document as well as the templates and other related documents were created to ensure that all CHFS applications have the same consistent look and feel. UI standards help develop a brand that CHFS users can recognize and be comfortable with. These standards also enforce all the appropriate compliance issues that state level web applications face. Cabinet also encourages applications to adopt mobile first user experience designed using human centered design principles.

Reference documents:
GUI files for developers: https://chfs.ky.gov/agencies/os/oats/polstand/webApplicationGUI.zip
Kynect Human centric design journey:
https://chfs.ky.gov/agencies/os/oats/polstand/kynectHCD.pdf
DES Human Center Design Experience 2023
https://www.chfs.ky.gov/_layouts/download.aspx?SourceUrl=https://www.chfs.ky.gov/agencies/os/oats/SiteAssets/OATS%20DES%20HCD%20Experience%202023%201.pptx

Exceptions:
Any exceptions to this standard must follow the procedures established in CHFS IT Policy #070.203.

Review Cycle:
Annually

Timeline:
Last reviewed: 01/31/2025
Next review: 01/02/2026

Cross Reference
- CHFS OIT Policy #065.003 WEB Application User Interface

- CHFS Standard #2705 – Web Accessibility

Link to all COT Software Domain Standards:
KITS_Report.pdf (ky.gov)

Link to all CHFS IT Standards:
CHFS IT Standards - Cabinet for Health and Family Services (ky.gov)

Link to all CHFS IT Policies:
CHFS IT Policies - Cabinet for Health and Family Services (ky.gov)