

| Taylor | Heuristic Violated | Description | Suggested Fix |
|--------|---|---|---|
| 1 | Consistency and Standards | Navigation bar used in both browser and tile screen functionality could cause confusion | Create either a brand new navigation bar thats suited for either tile screen, or browsing. Only have one bar situated in one location to cause less confusion |
| 2 | Aesthetic and Minimalist Design | Loading screen pops up on occasion and disrupts flow and look of system | Have a seamless transition between pages and not include a loading screen at all |
| 3 | Flexability and efficiency of use | Buttons might be too small for intended users The back, forward and refresh buttons might be too small/challenging for our users to press | Have functionality that allows larger button icons for easier use |
| 4 | User control and freedom | If a mistake is made, for example on the list favourites page and a user click the wrong favourite they need to go back to the main tile screen, click favourites and then get back to the list | Build in functionality where going back between tile menu and browser functionality is allowed |
| 5 | Match between system and real world | No shortcuts when typing URL. Need to type in "https://..." | Create shortcuts like a regular browser where shorter URL addresses can be taken as input |
| 6 | Visibility of system status | When first brought to tile screen, the URL bar doesn't show anything causing confusion as to what this bar is useful or just a waste of space | Show a greyed out example of what a user could type so the user knows this bar is for URL searching |
| 7 | Help users recognize, diagnose, and recover from errors | If a user puts in a wrong URL (example: without https:// prefix) then ther is no error recovery or dialogue to inform user of the error | Create tutorial videos on how to use the system or better yet have error checking within the system to catch and report these errors to the users |