**Hci Assignment 3**

**Group Assignment**

**Brief Description:**

For our final design we decided as a group to focus our design mainly on Matthew Cooney’s prototype while incorporating all of our solutions into it. Our final design we chose Matthew’s design because we looked at all of our submissions and as a group decided that Matthew’s design covered all aspects of our problems and puts forward some nice solutions. Also most of our problems were very similar so there was no confliction. Matthew’s design fixed all of these problems so we thought his design would be best. We will now discuss in detail our final design with graphic designs of our website.

**Final Design**

**1+2 Problem:**

Our first problem with the design of Yahoo was the homepage link on the other sites belonging to Yahoo. As we have mentioned it would change position as well as changing the icon for the home page which made it very confusing for users. In our final design we have fixed this issue using a new navigation bar. This new navigation bar(**LETTER**) features all of Yahoo’s pages as well as fixing the issue of the homepage link as there is now a Home link which is used across all pages of Yahoo. This fixes the issue with the heuristic User control and Freedom very nicely as it solves 2 problems in one. It does this using one link across all pages which fixes the issue of the link changing location. As well as that is also solves the issue of the home icon disappearing as in our design there is no icon that can be changed.

**3 Problem:**

Another issue that is also fixed in our redesign is the issue with the sign in link. This issue conflicted with the heuristic Consistency and Standards. It conflicted with this heuristic as it changed its location as you navigated around the original Yahoo website. In our final design the sign in link(**Letter**) is nicely placed above the search bar at the top of the page where it will stay throughout the website no matter what web page you are on belonging to Yahoo. So as you can see our final design does not conflict with the heuristic Consistency and Standards.

**4 Problem:**

The fourth problem we all had was with the links to the links to the other Yahoo websites. The problem we found was that when you clicked on another page belonging to Yahoo all the links to the other pages would disappear and you would have to navigate back to the homepage and find the link there. This issue caused a problem with the heuristic Flexibility and efficiency of use as it made its more complicated and confusing for the user to navigate between the yahoo sites. In our redesign we use the navigation bar(**LETTER**) to control all the links to the other Yahoo webpages. This solves the issue with the heuristic as no matter what page the user might be on the links to the other pages belonging to yahoo would always be located on the top of the page.

**5 Problem**

Our fifth and final problem with Yahoo’s design was that the layout was not constructed very well. We felt the layout conflicted with the heuristic Aesthic and Minimalistic Design as the web page is supposed to look nice and make the user fell comfortable when using it. In our redesign we tried to make things a lot less clutered and things are easier to find and easier to read. So as you can see our final design fixed the issue which conflicted with this heursitc.

**Conclusion:**

In summary our final design manages to solve all of the problems we came up with that caused a lot of confusion and uncessary diffculty with Yahoo’s original design. We came up with a cleaner and uiser friendly web page which still keeps all of Yahoo’s features working as usual.