2016FA - CSYE7280 18726 User Experience Design/Testing SEC V35PC - Fall 2016

Topic: Wikipedia

Team Members:

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As a part of mid-term project we have decided to work on **'Wikipedia'**. Document provides project overview which includes scope, problem statement and information regarding role of each team members who are working on this project. We are going to work on scope, various planes such as strategy, scope and structure, information architecture and wireframes of changes that can be done to improve user experience of a website.

Problem Statement

In spite of being on a global rank of 6 as per http://www.alexa.com/ analytics, it still lacks on a major part of user experience. So we have come up with an idea of improving the front-end design of major modules of the website.

1. Look and feel:

    i.   The first impression that any particular user could get about the website is that it seems too old or obsolete considering the poor color scheme Wikipedia has adopted.

   ii.   Header and Footer: Accustomed to the various websites that a user goes through every day the header part of Wikipedia is not organized as a user would not find the custom links that would navigate to different pages along with it the footer part is not aligned properly.

2. Homepage:

    i.   Structure of content on the homepage is not organized properly.

   ii.   There is no consistency in information displayed on the main page since the content changes when the language is changed.

3. Navigation Bar:

Since the navigation bar is aligned vertically, it is occupying a lot of space on the page. A beginner will get confused with a lot of links available for navigation and has to scroll often to find a particular link.

4. Wiki Search Result :

i. When a user searches for a given topic on Wikipedia the result displays a content section which includes different points that occupies a lot of space above the actual information that a user wants about the searched topic.

ii. Apart from the content index the actual information that is displayed needs to be organized in a collapsible bar so that the user can click on any of the bar and the particular result would be displayed instead of scrolling down to find the required information.

iii. As we know pictures can convey more information then text which is not the case with Wikipedia search result where there are hardly any images for the user to grasp information quickly.

5. Create Account:

Account creation requires username and password but email is optional so a user can create multiple accounts and alter the information.

Team Information

Our team members are Akshay Choudhary, Garima Deshpande, Priyanka Pagare and Tejas Washindkar. All team members are Information Systems major and have same amount of technical experience and exposure to the concepts and tools used. All team members will individually analyze the website and identify the potential changes required, input will be taken from analysis done by all team members and necessary and feasible changes will be finalized by the whole team. The project will be divided into various modules and all these modules will be equally divided into team members for implementation. After implementation, all modules will be reviewed by the whole team to take their input if the user experience can be further improved.