

CSCI 1170 Project Sitemap and Planning

Let me shortly describe my web blueprint. When I decide topic, leaning anywhere. The first thing is considered color schema. which one is better? I prefer orange, like imply students graduate in the fall. Once have color scheme, I need to consider the background. According to free picture database, I found one guy walking on the road which is match color schema. done, next step I will design the web site.

For Desktop View:

Index page: I put the whole picture as home page and apply “blur” function in CSS, it is remarkable that google chrome not support filter very well, I have to put two same pictures together solve this problem. I have text through safari, chrome, Firefox and edge only edge not support above function. Next, I do not like put background color on navigation bar. Therefore, I change the background color become transparent by using RGBA color. Only brief course details remain the home page. I like minimalism style. Footer, for meet the persona requirement, I put login and password dialog. Searching box and quick links. One more I put the logo on the bottom.

About page: just put picture on the back, remain more details on foreground. I adjust navigation bar behind the background, also some title text on background and background fixed in the back. This style I have learned from 1170 lecture. I put news window behind navigation bar. Using different back color for easy read. Then I put two paragraphs with picture. Last put footer on the bottom. By the way, I applied flexbox layout for sticky navigation bar and footer.

Academics page: I have changed the background picture and apply different font family in this page. I think this page like main page, description course details and let interesting students register the course. As report by lecture mentioned design skills. I keep the same outline. Background then navigation bar news part. I put 3 windows in one row to describe courses. Following the windows are buttons. If you want to register just click the button easily. Behind buttons are more details about courses if you want to get more idea about above course. Footer like other pages style which is on the bottom of this page. I put shortly course description on the picture, help potential students quick position course.

For Tablet View:

Index page: I confuse what is best tablet design, tablet screen like desktop but bigger than cell phone. I follow the top to down idea from desktop through tablet and finally cell phone. I decide to change the home-page style. No longer whole page on the background. Just like put picture on the back fixed and put details on the foreground. Top of the background is navigation bar and following by text-area and then footer. I have redesign footer, remain login system and quick links remove searching box, I think using tablet is not convenient using keyboard type too many words.

About Page: same as desktop layout. I just change two paragraphs margin and padding ensure both of them fit tablet view. Moreover, I apply simplified footer in this page.

Academic page: main changing focus on the course. I consider is impossible to view 3 courses in one row on tablet screen. Therefore, I change the inside layout, apply column flexbox and followed

by one button. Students can click this button get more details. One chooses one click in tablet screen. Also. Apply simplified footer in this page.

For mobile view

Index page: small screen more challenge. I consider as a customer, I would like to get key information and not care about any other details. Basis on above idea. I redesign the navigation bar from one row shrink to one button. You click (actually apply hover function I called hover bar because we never learned JavaScript on the lectures and hard apply in this) the button and get full navigation details. Once you move your finger the navigation table will be disappear and save space. Consider using cell phone I will no longer sticky the navigation bar. Remain one text area in the main area and apply new footer. More simplified just remain login and logo no other things.

About page: same as tablet view. Just change inside layout. Navigation bar using button design which is between picture and text area. Paragraphs picture following the text rather on the left. Also applied cell phone footer.

Academics page: like about page. Using button navigation bar. Course apply column layout. But in this case, I try using hover function to hide or show button and details. If you are interesting this course, you put your finger on the picture then show the details and button. Other courses will keep same no change. Make sure you focus on the specific course. Footer also using simplified cell phone footer.

Compatibility:

I try my best to test web page compatibility. From chrome, safari, Firefox and edge. I cannot make every browser have exactly same view. Next time I will learned how to increase web page compatibility.