User 1

(In this part, describe your user 1 by answering the questions below)

1. Who is your user 1, e.g., where user 1 comes from, what is your user 1's job, characteristics, etc.?

User 1 is a 35 year old female who is a professor at Cornell. She enjoys teaching Economies and seeing her students grow through her courses. She is an outgoing and friendly professor, and is always willing to help students who are having difficulty learning her course material. Because of this, she maintains a close relationship with her students, even after they graduate from Cornell. After every semester, students visit her to tell her how much of a difference she has made in their education.

She has a daughter that will now be entering elementary school. She is trying to help supplement her daughter's education by playing creative games on her iPad to teach her daughter basic math, reading, and writing skills.

I choose the same user as Milestone 2 because the design of my website had changed a lot so I wanted to get feedback on whether I has addressed problems from before and improved the user experience.

2. Does your user 1 belong to your target audience of the site? (Yes / No) YES, that is why I choose her.

If "No", what's your strategy of associating the user test results to your target audience's needs and wants? How can your re-design choices based on the user tests make a better fit for the target audience?

Tasks descriptions for user 1	How did the user do? Did that meet your expectation?	User's reaction / feedback to the design (E.g., specific problems or issues found in the tasks)	Your reflections about the user's performance to the task	Re-design choices	Memo (Any additional comments you have, this is optional)
Task 1: Find the list of vendors that will be at the apple festival	The user was still able to find this information quickly (5 seconds), as it is a section in the menu.	The user liked that under the vendor tab, the information for organized neatly	I liked that the user was able to find the information quickly	I decided to add an image of a vendor here, so that the webpage isn't just filled with text	Overall, this task was performed just as well as before
Task 2: Find the photo gallery of pictures from the Apple Festival	The user was able to find this information relatively quickly (5 seconds), as it is a section in the menu	The user liked that the photo gallery was present in its own section, and that the pictures are easier to view	I liked that the user was able to find the gallery quickly, and liked that the hover-over effect was appreciated	I decided to add the feature of clicking the image to open it with a larger view	Overall, this task performed better than before and I am glad that the user experience on this webpage improved
Task 3: Find out the email address to contact if one wants to be a performer	The user was able to find this information much quicker than before (10 seconds)	The user liked the organization of the webpage – with 2 main headers and 1 image	I am glad the new design improved the user experience – previously this task took the user 15-20 seconds so this was an improvement	I decided to keep the same background cover and adding a black block over it for text/images.	These design changes seem to be working well with the user, and navigational ability has increased

Task 4: Find the map of the Apple Festival	The user was able to access this information and more quickly (<5 seconds)	The user liked the googleMaps link along with the AppleFestival map image	I liked how the addition of the googleMaps link was helpful. Now the user can get directions to the festival from the webpage	I made the map image links able to open in a new tab	This way, the user can enlarge them to print them out
Task 5: Find out who	The user was able to find	The user again	I am glad that the	I maintained	Based on these
will be performing at	this information quickly	commented on	information was able to	the same	results it looks like
10:00 AM on the	(5 seconds)	how the	be accessed and read	design theme	the redesign choices
Saturday of the Apple		organization on	easily by the user	though out the	have worked out for
Festival		the webpage was		website, to	the better
		well done		improve	
				navigation	
		T.	ı	-	1

User 2

(In this part, describe your user 2 by answering the questions below)

1. Who is your user 2, e.g., where user 2 comes from, what is your user 2's job, characteristics, etc.?

User 2 is a 20 year old male who is living in Collegetown. He attended Cornell University and is a Computer Science major. He is taking 20 credits this semester and is enjoying his coursework very much. On the side, he is also a part of the ultimate Frisbee recreation team and does research in a machine learning lab.

He like Cornell because of the tightknit community. He loves making his way to the commons with his friends to explore new restaurants and go sightseeing. He is excited for the upcoming Apple Festival.

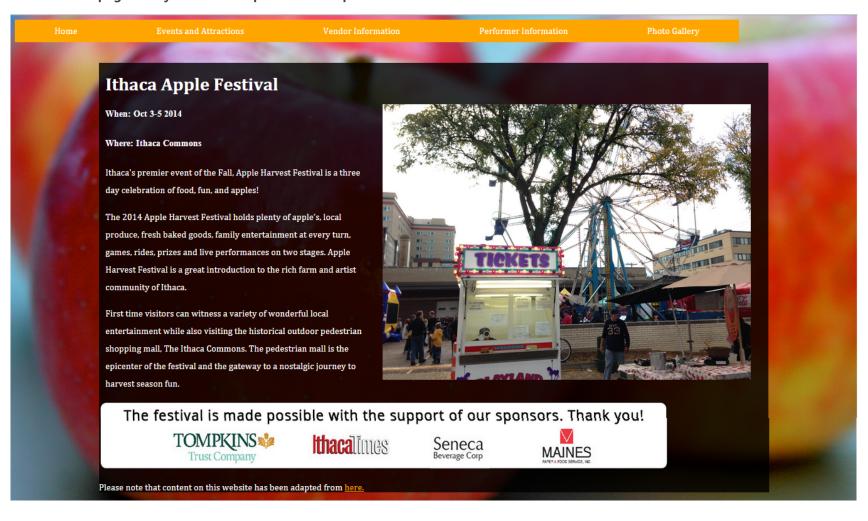
I choose the same user from Milestone 2 because the design of my website had changed a lot so I wanted to get feedback on whether I has addressed problems from before and improved the user experience.

2. Does your user 2 belong to your target audience of the site? (Yes / No) YES, that is why I choose him.

Tasks descriptions for	How did the user do?	User's reaction /	Your reflections about	Re-design	Memo
user 2	Did that meet your	feedback to the	the user's performance	choices	(Any additional
	expectation?	design	to the task		comments you have,
		(E.g., specific			this is optional)
		problems or issues			
		found in the tasks)			
Task 1: Find the list of	The user was able to find	The user liked that	The user liked that I	I had gotten	His feedback was
vendors that will be at	this information really	the vendor	added a bright photo of	the advice of	that the block with
the apple festival	quickly (<5 seconds), as	information was	a food vendor on this	adding the	text and images
	it is a section in the	present in its own	page to attract college	image from this	helps increase
	menu.	section and how	students to come.	user before, so	navigation and user
		the webpage was		he liked the	experience
		laid out		changes I made	
				to the webpage	
Task 2: Find the photo	The user was able to find	The user enjoyed	I liked that the user was	I decided to	I am glad that the
gallery of pictures from	this information quickly	viewing the	able to find the	add the black	user liked my design
the Apple Festival	(5 seconds), as it is a	pictures separately	information quickly and	transparent	choices with the
	section in the menu.	(clicking on them	that the user appreciated	block behind	photo gallery
		to produce a	the photo gallery	the photos to	
		larger image)		increase	
				visibility	
Task 3: Find out the	The user was able to find	The user liked that	I liked that the user was	I decided to	User 1 had advised
email address to contact	this information quickly	the performance	able to find the	structure this	me to stick with this
if one wants to be a	(5 seconds) by navigating	information was	information quickly even	webpage similar	consistent layout,
performer	to the performance	present in its own	though it was a specific	to the vendor	and it seems to have

	section as finding the	section and	detail in the performance	page with a	worked in increasing
	appropriate email.	contained all the	section	transparent	navigation with this
		details about		black box	user as well
		performances		containing text	
		there		and images	
Task 4: Find the map of	The user was able to find	The user thought	I liked that the user was	I decided to	The added features
the Apple Festival	the map quite easily (5	the map was well	able to find the	make the	are a tremendous
	seconds).	positioned and	information quickly and	location	help to the user in
		liked the google	was able to view the	information	finding directions to
		maps addition	location of the event	printable and	apple festival, and
			statically (image) or	also give the	the user was pleased
			dynamically (google	user the ability	with the additions
			maps)	to seek	
				directions	
Task 5: Find out who	The user was able to find	The user liked that	Previously, the user	I decided to	Based on these
will be performing at	this information relatively	all of the	wanted to combine this	keep the	results it looks like
10:00 AM on the	quickly (10 seconds) by	performance	section and the vendor	webpages	the redesign choices
Saturday of the Apple	navigating to the	information was	one, but I am glad that	separate	worked well with this
Festival	performance section as	organized in its	the user was able to	because there is	user in improving
	finding the appropriate	own section	navigate the two	very little	user experience and
	answer.		separate webpages	information	navigation
				overlap	

Pick one webpage that you are most proud of and paste its screenshot here:



* Additional design justifications

1. CRAP Design Techniques

Contrast

i. For all the text on my webpage I made sure that it contrasted with the background color. I made the headings large and choose the color to me white, so that they would catch the attention of the viewer. Since the menu is orange, the text contrasts there and in the body I placed the text against a transparent black background to increase visibility.

Repetition

- i. I was consisted with the menu layout and color scheme throughout the webpage it was at the top of each webpage. My goal by doing this was to be consistent with the navigational schema.
- ii. I also maintained the same fonts (font family and size), colors, and styling (indenting and spacing) for each type of text (headings, paragraphs, links) in a webpage. I did this to give the website a professional and unified look.

Alignment

- i. As I mentioned above, I aligned my headings and paragraphs together to create a unified look.
- ii. The navigational bar was in the same page on all 5 pages, so the viewer would always know where to go to navigate the website.

Proximity

- i. I grouped the text into paragraph blocks supplemented by images throughout all the webpages. This way, when a viewer lands on the page he can decide whether to look at the section based on the headings and images.
- ii. I also grouped the webpage titles together in the menu to help viewers navigate the content more effectively.

2. F-pattern

- Since my website is a HTML/CSS webpage, the F-pattern theory applies to my website. This means that viewers are more likely to read information in that pattern. That is why I structured my website to follow this principle. I created a menu at the top (I validated this position in my user testing), and then had blocks with information under it.
- I also considered not writing so much text in each section of my website because research shows (also mentioned in DMMT book) that people tend to not read all of the information on a webpage. However, since my target audience is specialized to the local Ithaca residents who want to attend Apple Festival, they want a lot of information from the website (direction, performance schedule, maps, etc). These two motives clash with each other, so I had to come up with a solution to accommodate both motives. I decided to keep short headings in bold letters, while also providing bulleted lists with additional information for those who are interested. I also included links to obtain more information.

3. Hero Image

• I added a hero image to the background for all webpages, and then had a black transparent box with content over it. This contrast was visually attractive to my target audience and was able to serve its purpose (to attract my target audience to attend Apple Festival and obtain all the information they need on the webpage).

4. Things that are above and beyond:

- I added links to all the actual image files in my photo gallery, while using only thumbnails for the images displayed regularly. This way the loading time for the webpage was must faster. I also created a hover over effect coupled with the black transparent background, that made view the photos a pleasant user experience
- I added the ability for a user to open the map image in a new page as a pdf file, so that it would be easier to print
- I added a google maps link so that the user can look at a dynamically changing map and also ask for directions to the Commons (where Apple Festival is held)
- I tried to create a bright and simple design that increase navigation and user experience I did this by placing a transparent black box over a bright hero image. On top of this black box, I placed all the content on each webpage (text, links, images) to increase contrast. In the end, I received good feedback for employing this technique during user testing.