

Assignment 1 - Select Project Topic

1. Who would your targeted audience be for the website?

I would like to build an event website where I would share my work as a photographer and video maker. I would make sure to include photos and videos that I produced (and make sure the clients would allow me to share their images as well).

2. Who would your targeted audience be for the website?

My target audience are young adults and/or adults about to get married; parents who want to record special moments with their kids; kids; promoters; and any person interested to be on a photo essay.

3. How have you created web sites in the past? Examples – IMM 120 projects, personal websites, websites for other people. Provide details on the topic, how many pages, what kind of navigation, if it was responsive... etc.

I've created one photography website. I took the "Pacific Trails" case study as a model and modified it according to my needs. There were 4 links: Home, Gallery, Contact, and Survey and it was responsive.

4. What kind of mobile app would you like to build?

We worked with many projects in class using MIT App Inventor, but the one I created was an App to learn Brazilian Portuguese (my native language). I would like to keep working on it.

5. Who would your targeted audience be for the mobile app?

Everyone interested in learning BR Portuguese

6. How have you created mobile applications in the past? eg – MIT App Inventor, native iOS app, native Android app, etc. Provide details on the topic, how many screens in the mobile app and their functions, what kind of navigation... etc.

MIT App Inventor only. We created many Apps in class to learn how to use MIT App Inventor, but on my final project, there were 3 screens, a Login Screen, and a Sprite. The events I used were: Buttons.Click; Screen.Initialize; ClockTimer.Timer. I also used variables, procedures, and conditions. I produced audio with the words in Portuguese were produced by my voice, so people could listen to it and repeat the words.