

## Journal

11/29:

- Today we were assigned our final project
- We were told that we had to create an interactive website with html,javascript,css, and php
- I grouped up with Waleed and Aryan
- We brainstormed some ideas for the website such as: gardening, cars, and fashion clothing
- We also decided on a time when we are going to call during break to decide on the team roles(Webmaster, Content specialist, and Database specialist)

12/1:

- We decided on our roles during break but we still had to choose a topic
- We brainstormed some more ideas and decided on a hotel booking/info website
- The website would consist of multiple web pages that would have information about the hotel such as: amenities, homepage, dining, and booking
- We also decided that we are going to make a bookings page that would use php and mysql to take the guest info and store it in a database

12/3:

- I chose to be the webmaster which meant that I was in charge of making the remote repository with github
- I spent the class today learning how to use github and git
- I made our repository  
<https://github.com/MaximShigapov/Maxim-Shigapov-Aryan-Singh-Waleed-Yagoub-Period-06.git>
- We also looked at different websites for reference and decided to use “containers” to hold information with lots of negative space

12/6:

- Today I spent some time in git because there were lots of commands that I had to learn in order to maintain a clean environment where me and my teammates could freely collaborate
- Commands such as (git push, git pull, git commit -a -m, git status, git checkout, git branch, etc)
- I also talked to my dad after school for advice on how to manage our versions with the least amount of conflicts
- He told me that we should make and use branches if we wanted to make a change and then commit them so that you could turn them into pull requests

12/8:

- Today was not a very productive day in class because we spent too much time understanding push and pull in git
- At home I started on the index file which consisted of our hotel logo and some js scroll animation
- I spent a lot of time learning how to use css and html to make a webpage through a handful of youtube tutorial videos

12/9

- Walled made a drawing of our website layout and I was assigned to do “amenities” which consisted of a slideshow of the hotel’s services and had information about hotel activities
- I made the amenities.html and started to make a very rough outline of my webpage
- My index design was scrapped and Waleed took over that page

12/10:

- We discussed our hotel theme and Walled found a lot of pictures that we could use which fit our decided theme
- I continued to work on my webpage by adding a title and some containers for information
- I also started to look into the php/database aspect of the webpage

12/12:

- Today I looked into how to make a slideshow for my webpage and started to follow a very easy and good tutorial
- I finished the slide show that had automatic and manual slider which facilitated the images that Waleed chose

12/13:

- Today we linked up our webpage together via href and a navbar that Waleed made
- We also checked to make sure that our files look similar to each other
- At home, I added a lot more content to my page such as a table with daily activities and some “hours of service” containers

12/15:

- Today we continued to work on our website by adding more images and text boxes
- I also made a dining webpage which just has some dishes that our hotel offers
- It is a very simple page but it adds some more liveliness to our hotel website
- At home I finalized my webpage by adding some final touches and even made a cool little feature with js that changes the background color with a click of a button

12/17:

- Today is the final class before the presentation so we had to make sure that everything works
- I checked that our master branch in the remote repo was working and committed my most recent changes

- We also worked together to get the php and mysql to work but it was a lot more difficult than we thought it would

12/20:

- Unfortunately we would not be able to get our database working but we decided that we will ask for an extension and host it on a server with amazon's ec2
- We also prepared for our presentation on the 22nd