**Wk 5-1 Notes: 1:11:05=video length**

**Assignment= Final Project: UAT Space Program PWA= Progressive Web App**

-We’re going to make a Frankenstein Progressive Web App.

-PWA is create by Google, that’s fast and reliable, same code for Mobile and Desktop

-React is now a class at the school. It’s another way to create a website, all the cool kids do it.

-final assignment is just creating an app, and turning in the sight name.

-glitch.com is a web based i-d-e. It’s basically visual studio code, but the online version. Allows you to code on a central platform.

-glitch.com signup. Then go to VIEW SOURCE.

-click the SHOW buttons with the eyeglasses to view the page in real time on the same screen right below the file and icon name.

- we’re converting the “welcome to simple app” page into our Wk 5-1 folder with all of the files that we’ve created thus far.

-use [Remix to Edit] button to accomplish this task.

-this now My copy to edit.

-10:15 the reason we didn’t upload index.html from space page is because we need to keep a lot of the code to keep the APP installable.

-get rid of line 21, title.

-get rid of body

-cool thing is NO NEED TO SAVE. It saves it real time.

-No Sound No Logo, No Problem!

-go to code.js, lines 160

-17:00 you can’t directly add a .mp3 file into glitch.com. It is in the assets however, so go to them, click on the “copy” to get the url, and replace the file name in .js with the url.

-17:43=Picture Repair. Remember to Adjust picture size (make it smaller )

DELIVERABLES

-Click Share (nfcu symbol nex to smiley face top left corner)

-select Code link bar, not Live Site Link bar. Ctrl+V

-Post this link into the Assignment for this session. Wk5-1, Wk5-2

https://glitch.com/edit/#!/autodidactic-octo-goggle

-Your Done! Congratulations😊

29:12…Come here after EVERYTHING ELSE IS DONE AND WORKS PROPERLY!!!

<https://autodidactic-octo-goggle.glitch.me>

- **Final Extra Credit Assignment**

What new ideas or technologies did you learn this week?

-how to make a PWA, or progressive web app

What did you find the most useful?

-there’s a website online that saves your code in realtime (no ctrl+s!). it also allows me to view the code with a [eyeglasses] button on the same screen, that’s neat.

What did you find the most confusing?

-why on glitch.com it won’t allow you to import code directly from an .mp3 file like visual studio. It’s a cool workaround though.

What surprised you most about class this week?

-how easy it is to make an app that works. That’s wild, I have a few ideas for apps that I’d like to create, this is an amazing segue into that I think.

What do you wish you had done differently?

- I still can’t get sound to work, I wish I’d coded it properly in the first place, and then continue to code it properly into the final project.

What do you wish you could tell "past you" to help "present you" code in a more manageable fashion?

-“you should learn this stuff in high school, nay middel school”

What will you do so that "future you" improves as a programmer?

- probably take a look at react, and practice developing the apps I have in mind.

How do you plan to use what you learned this week in the future?

- I’m really intrigued by the course catalogue. I’d like to get a better understanding of the classes available, figure which credits of mine will transfer, and take the classes that most closely align with my objectives, which looks like most if not all of them.