Navi Music Visualizer

Weekly Status Report 12

Overall Status: 47 hours behind

Number of Hours:

* Worked this Week: 10
* Worked in Total: 69 hours
* Anticipated total hours needed for completion: 80

Accomplishments since last status report (based on proposal):

- export complete video

- fixed FPS to 30 properly

- color palette piecewise function

- do something synchronization-esque

- add text

- add text background particles

- elliptical fireworks

- manual tempo entry

- chose official font

- altered FLiT movement (slow centering)

- collision changed to apply only FLiT to FLiT

- added bigger particles

- added particle breakdown

- allow any audio file name

- copies audio to audio.wav for batch file to work properly

- made video upright

- delete audio.wav after use

What tasks have been completed? What milestones have been met?

* Video is recorded and saved properly with audio
* Program is easily begun with a batch file

Challenges encountered since last status report.

* Once again I ran out of time. I was also made extremely short on sleep.

What are some problems that you didn’t realize at the beginning of the semester?

* I often go after a better design rather than a quicker design.

How have you overcome them?

* I stopped doing that.

Plans/Goals for the next week. Include upcoming tasks, milestones, goals, and deliverables.

- parse through a speech transcription file

- display the speech text on screen

- track the most prominent frequency

- get a sample of the frequency map

- fix resolution change bugs

- apply a seed number to the randomizer function

- create color usage mode of either age (current implementation) or speed or both

SPED Talk Insight (Briefly describe an insight or something interesting you learned from the SPED talks this week).

* N/A

Other comments for the instructor.

* No comments yet.

Ask a question to the instructor. He will collect the questions and answers and post them as an announcement.

* Is it common for people to shoot their own foot in this class?

Ask for clarification on class instructions.

Provide additional information about your project that the instructor might be able to help with.

* N/A

Video on updates:

<https://youtu.be/Hn8pv8fRe1c>