*mkdir lp1/cd lp1 /git init/touch rough\_draft.docx/git add ./git commit –m ‘first commit’*

*Penguin: This idea is a bit nutty.*

*Distracted Author (DA): So?*

*Penguin: Wouldn’t you rather take a nice safe route lots of outlines and neat sections*

*DA: Eh, I have chance to write in a unique style, it’s a fun challenge*

*Penguin: You and your challenges, fine, but if you fail don’t see I didn’t warn you*

And we are off. Before you ask, no, I did not accidently paste in junk to the top of the document, it will be explained shortly. I have always suffered when it came to writing, I suffer from a moderate to severe case of ADHD. My attention is constantly wandering which leads to my papers being jumpy and poorly organized. Complex relations between seemingly meaningless information are constantly rattling inside my skull, so a paper that is all connected to me may look like the ravings of a madman to you. Thankfully what is a crutch in writing turned out to be a huge boon in programming. I am able to see connections and complex interactions with ease. With that being said I am going to attempt to write this paper like I would a coding a file.

*Penguin: Really a paragraph in and the reader doesn’t know that the top line is a series*

*of commands to initialize a project and version control it with ease?*

*DA: I guess they do now*

*Penguin: and what about me?*

*DA: I should probably cover that before they think I’m totally mad.*

*Penguin: Yeah, you should…*

Now that the first line of nonsense has some context to it you are probably wondering why the author is talking to a penguin. Well in programming there is something called rubber duck coding. Rubber duck coding is when a programmer tells his problems to a rubber duck in the hopes that explaining it aloud will lead him to the solution. I am a big proponent of this method but have never had a rubber duck, instead I have a stuffed penguin from the Boson Aquarium named Steve. Those conversations are what I am saying to him as I sit at my desk and type out this paper. I am hoping that by giving you a look inside my thought process any jumpiness or seemingly random connections in the paper will be better understood. In addition, I will be interspersing the various commands I used to version control this paper with short explanations of what they are doing.

*Penguin: Boohoo poor you, I seem to remember this being about how different universities figure your major in order to make larger conclusions about how your major is figured and what values it promotes. Not your life’s story and boring methods*

*DA: …… I may have forgotten about that temporarily thanks for the reminder*

*Penguin: Go take your ADD medication I don’t want to be here all night listening to you groan about your life.*

*DA: Alright, but try to be a bit more pleasant for our reader. Or I can let the neighbors husky play fetch with you.*

*Penguin: …...*

*Git add ./git commit –m ‘Intro done’ (this command is saving everything to this point*)

~~Now that I have established that I am not totally mad let’s get down to business.~~

*~~Penguin: You don’t have time to watch Mulan~~*

*~~DA: Fine but the song is going on repeat for the next half hour~~*

*~~Penguin:~~* ***~~sigh~~***

*Git add ./git commit –m ‘mid paragraph interrupt’*

*Git reset head~/git stash/git commit –m ‘removed paragraph interrupt’(this command in practice would reset the document to the previous commit command, but I have left it in as an example and will continue as if it was not here represented with strikethrough)*

Now that I have established that I am not totally mad let’s get down to business. The field of computer science went from obscurity to headlines between 2000 and now. The causes are numerous and widespread. There was the popularity of the IPhone, smart watches, smart homes, smart cars, self-driving cars, and fears of cyber terrorism just to name a few. With this boom has come a scramble from universities to create the best computer science programs they can for their current and potential students. The relative newness of this major has caused universities to figure it in diverse ways, each attempting to enshrine certain values of computer science over others.

*Git add ./git commit –m ‘I am tired so last commit for the day Goodnight Steve*