9/17/21 **Protocol**

- Intro
 - We opened class with a discussion about how Al and computers are related
 - They started out as identical
 - "Normal" people didn't really understand them
 - o Intelligence, learning, thinking
 - Are not fully understood
 - Al right now
 - See ai482/tree/main/4 ai history
 - Stanford webinars
 - Discussed the different options and why it's important to look into the "normal" speech version of the topics
- Discussed the timeline of Al history
 - In this discussion we covered many of the major milestones in the development of AI, and the progress that has been made in between each step.
 - o A few examples I thought of/ brought up in class include
 - Natural Language Computer Craft
 - Chat Bots Colossal Cave Adventure
 - Big Data/ Deep Learning <u>Dating Apps "Elo Score"</u>
- Which Al app of today will change the future of the world and why?
 - Take home question
 - My take I think there are a variety of AI apps out today that will have a big impact on the future, namely one that can <u>write computer code</u> from written English and one that can <u>generate images based on a prompt</u>.
- Here is the whiteboard

References

Jason Dorrier, et al. "This Ai Could Bring Us Computers That Can Write Their Own Software." *Singularity Hub*, 3 Aug. 2020, singularityhub.com/2020/08/02/this-ai-could-bring-us-computers-that-can-write-softw are/.

Carr, Austin. "I Found out My Secret Internal Tinder Rating and Now i Wish i Hadn't." Fast Company, Fast Company, 10 May 2017, www.fastcompany.com/3054871/whats-your-tinder-score-inside-the-apps-internal-ra nking-system.

"Colossal Cave Adventure." *Wikipedia*, Wikimedia Foundation, 22 Sept. 2021, en.wikipedia.org/wiki/Colossal Cave Adventure.

dan200, and dan200. ComputerCraft, 1 May 2017, www.computercraft.info/.

thesomethingtrippy. "Watch Trending Videos for You." *TikTok*, 2021, www.tiktok.com/foryou?_d=secCgYIASAHKAESPgo8v9YAUmBOqXxjkYhdRY5r0byl RPTWnPEaAhTolsJiJklrHCKHcNS%2B5jAOy5PIA%2FfDNTpVkAI5%2BdaxWsGIG gA%3D&checksum=ccfcc2d69ea4f13e3126432e71f161e993f57428dfd21fdb38f2f4e 6b690f6de&language=en&preview_pb=0&sec_user_id=MS4wLjABAAAA9dMCCCB uJFPgzcdjX8cZv90VQUTqaH2rhsDyfjHsw07BP9GIGdQ3FrWovFMcMxIR&share_a pp_id=1233&share_item_id=7007468007781911814&share_link_id=7F3B565C-231 5-4B11-B42C-542636C3B11E&source=h5_m×tamp=1632320415&tt_from=copy&u_code=d34ai16d6bgmle&user_id=6622474604068143110&utm_campaign=client_sha re&utm_medium=ios&utm_source=copy&_r=1&is_copy_url=1&is_from_webapp=v1 &item_id=7007468007781911814#/@thesomethingtrippy/video/7007468007781911 814.