**Level 1 Eliza**

1. Research the “ELIZA Computer Therapist Program”. Summarize your answers to the following:
   1. What does the program do?

The program does is that if you type in something it talks back to u like a human would when you text someone but instead it is a bot that talking to you.

* 1. When and why was the program created?
  2. The program was created in 1966. The program was created because to show that computer are still intelligent and that it smarter than human and this was one of the program created for computer.
  3. How does the program work?

Eliza is a computer program that emulates a Rogerian psychotherapist, restructuring answers into questions

1. Use an on-line version of the ELIZA program to see what it is like.
   1. Open the URL : <http://psych.fullerton.edu/mbirnbaum/psych101/Eliza.htm>
   2. Begin by talking about your feelings (just like if you were talking to a guidance councillor).
   3. After a while, try to trick the program.
2. In what ways did the program seem like you were talking to a real person? What was a strategy used by the program to keep the discussion going?

It look like I was talking to a program because it wasn’t talking like normal human would. The strategy used by the program to keep the discussion going was that it would keep on asking you the question.

1. In what ways could you tell that it was not a real person? What were some of the weaknesses of the program?

I could tell that it wasn’t a real person talking because first of all they weren’t talking like human if you said a question they would ask you a question back. The weaknesses of the program was that for example if you said bye it won’t said bye back to you it would instead say “tell me more”.

1. If you had your friend talk to ELIZA but did not tell them it was a program, how long do you think it would take for them to figure it out? Explain your answer.

If I had a friend talk to ELIZA and didn’t tell them it was a program I think it wouldn’t take that much time to figure it out that is a program because of the way the program talks because like said before she doesn’t text like regular like human.

**Level 2 Turing Test**

1. Research the “Turing Test”. Summarize your answers to the following:
   1. What is the Turing Test?

A Turing test is an Artificial Intelligence which is proposed a test called “The Imitation Game" that might finally settle the issue of machine intelligence.

* 1. Who was Alan Turing?

Alan Turing was a British scientist and a pioneer in computer science. During World War II, he developed a machine that helped break the German Enigma code and he died at June 7, 1954.

* 1. How does the Turning Test work?

Turing Test is a method of inquiry for determining whether or not a computer is capable of thinking like a human being.

* 1. How is the Turing Test different from other Artificial Intelligence tests?

Turing Test is different from other Artificial Intelligence tests because the Turing Test is proven that is one of the best technology and it has fooled some human thinking that is a human talking to them but in reality is a bot that talking to them and it tricking the human and it shows that technology has been upgraded because of one of the best program like Turing test.

1. Visit the Ted Ed website to learn more about the Turing Test.
   1. Watch the video at: <https://ed.ted.com/lessons/the-turing-test-can-a-computer-pass-for-a-human-alex-gendler>
   2. Complete the on-line test at: <https://ed.ted.com/lessons/the-turing-test-can-a-computer-pass-for-a-human-alex-gendler#review>
2. Has any computer AI passed the Turing Test? Research this question and report on your results.  
   While there have been two well-known computer programs or chatbots, claiming to have passed the Turing Test, the reality is that no AI has been able to pass it since it was introduced.
3. Do you think that you have ever been fooled by an on-line computer AI program? Explain your answer.

I don’t think that I have ever been fooled by an on-line computer AI program because I don’t talk to random people on computer and I barely use my computer I only talk to people that I know and don’t text to random people on social media or computer.

Level 3 To Be Defined….

Social Media Bots

<https://www.questia.com/magazine/1G1-530914703/social-media-bots-how-they-spread-misinformation>

<https://www.usnews.com/news/healthiest-communities/articles/2018-07-24/how-social-media-bots-could-compromise-public-health>

Automated Journalism

<https://www.bbc.com/news/business-42858174>

<https://digiday.com/media/washington-posts-robot-reporter-published-500-articles-last-year/>

Will Artificial Intelligence take your job?

<https://www.forbes.com/sites/forbestechcouncil/2018/02/26/artificial-intelligence-will-take-your-job-what-you-can-do-today-to-protect-it-tomorrow/#430f57bf4f27>

<https://www.forbes.com/sites/theyec/2018/07/06/do-you-fear-artificial-intelligence-will-take-your-job/#7fb127a611aa>