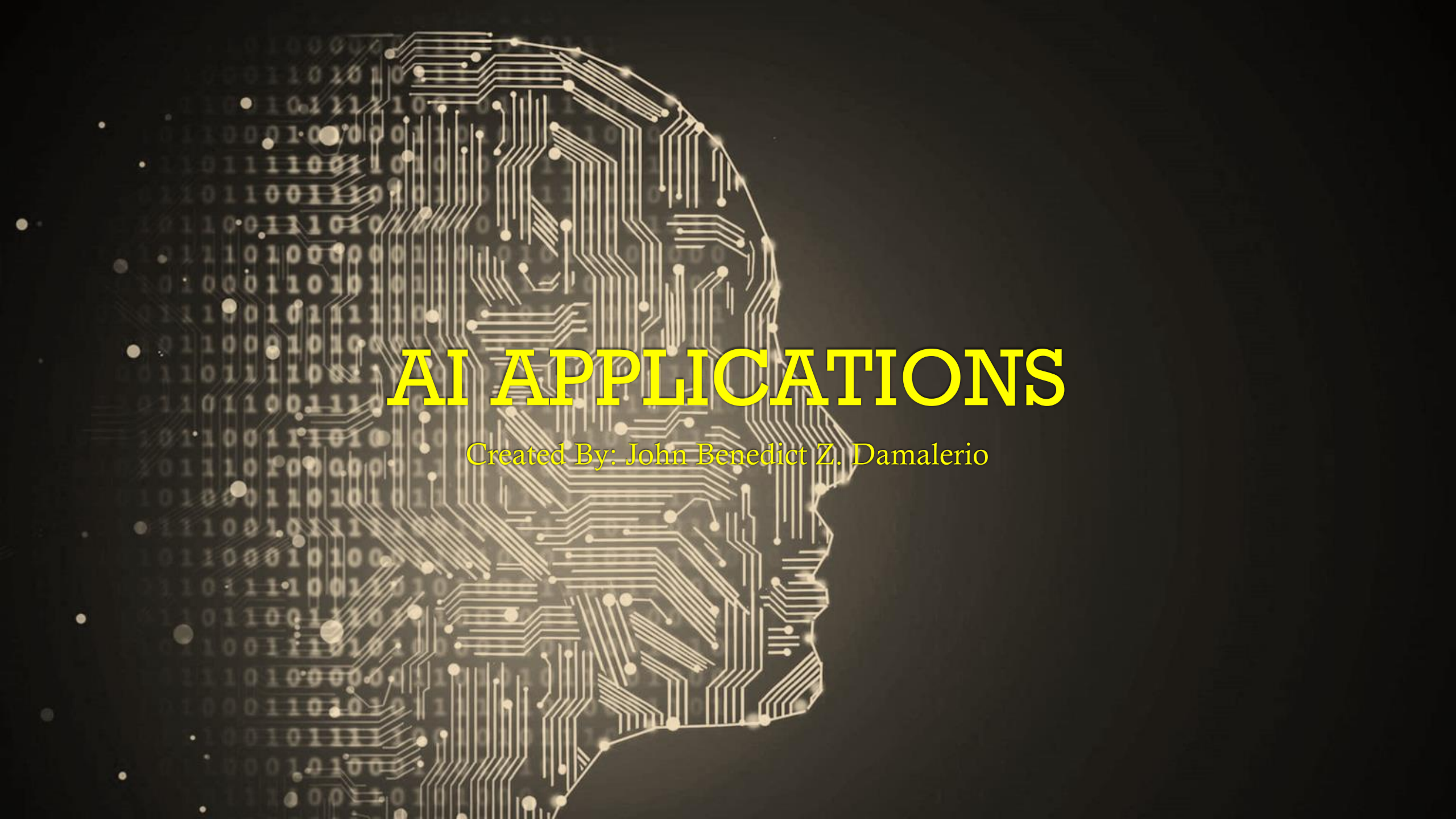
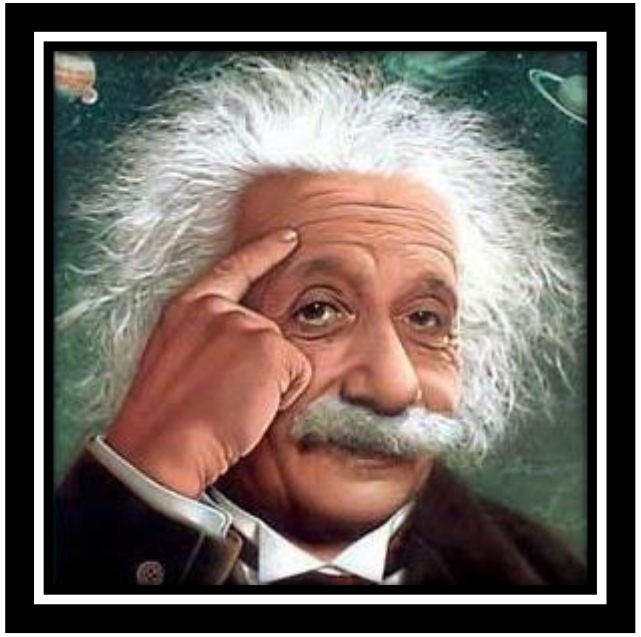


AI APPLICATIONS

Created By: John Benedict Z. Damalerio

SIRI

Personality



Brainy

Siri is able to get and use information available on the internet

Servant

Siri will say yes to anything if it is within its capabilities

Believability Rating

5/10 RATING

Though it possesses the power of the internet, Its answers could still be wrong since any information on the internet might not a hundred percent correct.

Turing Test

FAR AWAY

Even though Siri is capable of telling jokes, it is still far away from being considered as human. At the moment it seems more like a robot rather than a human due.

Intelligence

1. LOGIC AND REASONING

```
function check(n)
{  // check if the number n is a prime
  var factor; // if the checked number is not a prime, this is its first factor
  var c;
  factor = 0;
  // try to divide the checked number by all numbers till its square root
  for (c=2 ; (c <= Math.sqrt(n)) ; c++)
    {
      if (n%c == 0)   // is n divisible by c ?
        { factor = c;  break;}
    }
  return (factor);
}  // end of check function

function communicate()
{  // communicate with the user
  var i;       // i is the checked number
  var factor; // if the checked number is not a prime, this is its first factor
  i = document.primetest.number.value;      // get the checked number
  // is it a valid input?
  if ((isNaN(i)) || (i <= 0) || (Math.floor(i) != i))
    {alert ("The checked object should be a whole positive number");}
  else
    {
      factor = check (i);
      if (factor == 0)
        {alert (i + " is a prime");}
      else
        {alert (i + " is not a prime, " + i + "=" + factor + "*" + i/factor);}
    }
}    // end of communicate function
```

Any action done by Siri depends on what it is programmed to do.

2. LANGUAGE ABILITY

It is capable of creating perfectly grammatically correct sentences but it cannot mimic speaking styles which makes every person unique

Intelligence

3. EMOTIONAL INTELLIGENCE

In this moment in time it is still considered an impossibility to program emotional intelligence due to how difficult it is to translate emotion to 1s and 0s

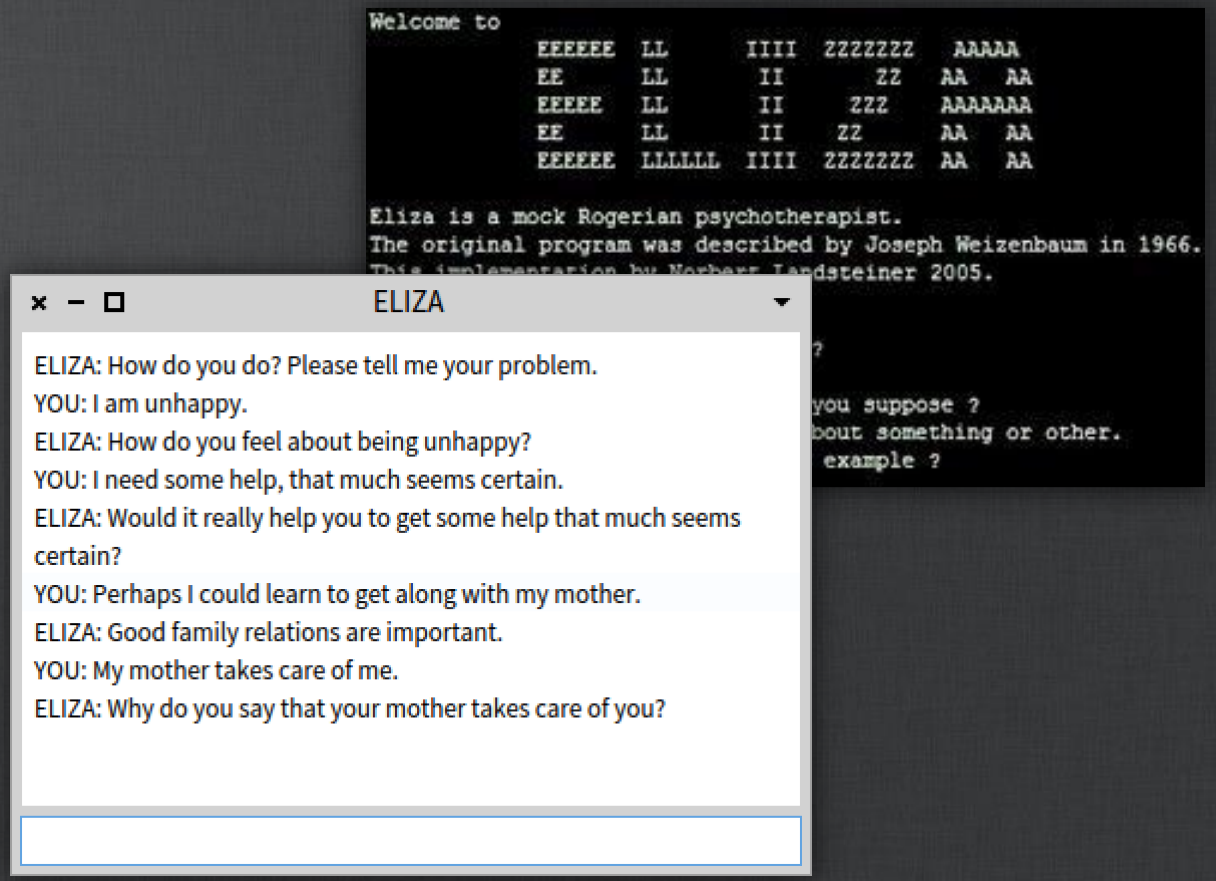
4. EMPATHY

Siri can be programmed to do the right decision but it cannot do feel empathy towards human beings.

5. HUMOUR

Siri is capable of telling jokes since there are premade jokes in its system. Though it is incapable of creating its own jokes situationally.

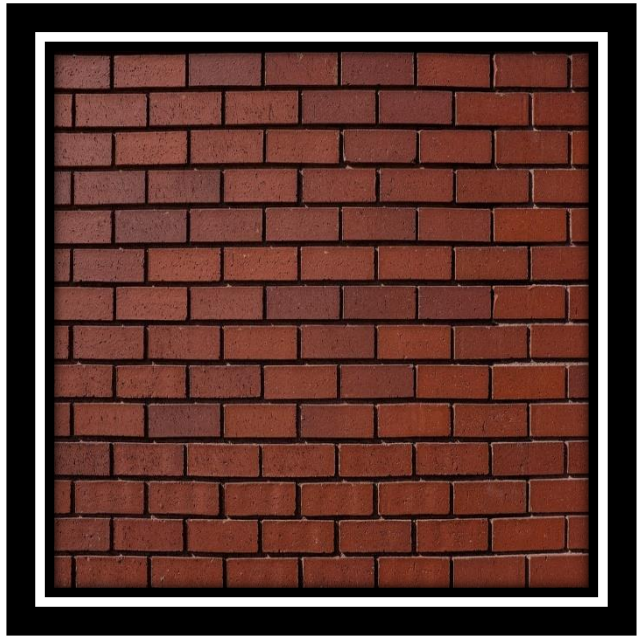
ELIZA


Welcome to
EEEEEE LL IIII ZZZZZZZ AAAAA
EE LL II ZZ AA AA
EEEEE LL II ZZZ AAAAAAA
EE LL II ZZ AA AA
EEEEEE LLLLLL IIII ZZZZZZZ AA AA
Eliza is a mock Rogerian psychotherapist.
The original program was described by Joseph Weizenbaum in 1966.
ELIZA
ELIZA: How do you do? Please tell me your problem.
YOU: I am unhappy.
ELIZA: How do you feel about being unhappy?
YOU: I need some help, that much seems certain.
ELIZA: Would it really help you to get some help that much seems certain?
YOU: Perhaps I could learn to get along with my mother.
ELIZA: Good family relations are important.
YOU: My mother takes care of me.
ELIZA: Why do you say that your mother takes care of you?

Personality

Therapist

Eliza will ask mostly about your personal problems



Brick wall

Eliza is a therapist, the only problem is that I doesn't actually reply good advice for your problems. It literally just asks questions.

Believability Rating

3/10 RATING

It did not really feel believable since a real therapist would probably give insight to what I am saying.

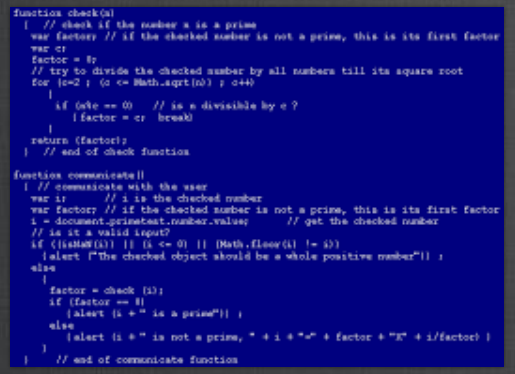
Turing Test

FAR AWAY

I think it is evident that Eliza is still very far away from passing the Turing test. Yes, It does ask questions that focus on emotions. But it does not understand emotion and cannot empathize with us.

Intelligence

1. LOGIC AND REASONING



```
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      else
        {alert (i + " is not a prime, " + i + "=" + factor + "*" + i/factor) }
    }
}    // end of communicate function
```

When talking to it, it still feels like it answers based on if-statements.

2. LANGUAGE ABILITY

It felt like the only thing Eliza knew to do was ask questions and not give insightful responses.

Intelligence

3. EMOTIONAL INTELLIGENCE

It asked questions that related to my emotions but it could not relate to my emotions which as I said felt like talking to a brick wall.

4. EMPATHY

It could not relate to my emotions since AIs today are not that sophisticated yet.

5. HUMOUR

The tone of the conversation was mostly serious and I think it is because therapists need to look at situations of patients in a very serious manner.

IDENTITIY

AIs usually do not have race, gender, culture, or ethnicity to make it seem friendly to everyone in the world.

It is also made to be neutral, which means that it has no biases, and opinions so that it does not choose one person or the other.