

## A bedtime AI educational story for a lovely friend

**There are two types of learning models, supervised and unsupervised learning:**

**To explain them easily for you, I've made you a tiny story:**

**\*As always, imagine\***

Back in the dinosaur age, Nojoud and her human friend, Sarah, knew nothing of the world and lived happily in a peaceful village called: 'Meowthvally', which earned its name after cats invaded the village as soon as they heard of a special creature called Nojoud.

One day, Nojoud and Sarah, went on a walk into the forest, and while they're walking, they heard a strange sound as if something was stalking them between the trees. Sarah's curiosity drove her to investigate the situation. When she looked behind the trees, she saw a giant robe shaped creature that hssses slowly. It's a cute afraid creature, Sarah said. Little did she knew that she's face to face with a Serpent. While she was telling Nojoud to come see this marvelous strange creature, the Serpent attacked Sarah and swallowed her whole. Shocked and devastated, Nojoud was by what she has seen. So, she ran back to her village while her eyes were watering the forest.

Upon her return to the village, the lovely furry cats came to comfort her and ask what happened. Meow meow, they said, Nojoud understood the language of the furry gods and said a strange long creature murdered my friend.

She drew a drawing to visualize the creature to the cats, telling them to run and hide if they ever encounter it.

After many moons have passed, the weather has chilled and the cats healed Nojoud's heart with their love. Few cats decided to go play in the cursed forest. While they were playing, they noticed the strange creature lurking from afar, waiting for the right moment to attack. So, they ran to hide and therefore back to safety, where safety can only be found in the arms of Nojoud, they went there, thanking the gods for Nojoud's existence and the lessons she taught them.

### **Moral of the story:**

- Sarah died because she wasn't educated. So, education is the main factor that makes a difference in the universe.
- Nojoud had a trauma in which it taught her a lesson, based on no prior information. In other words, learned that serpents are extremely dangerous from observing data while seeing Sarah gets swallowed. So, it's '**Unsupervised learning**'.
- Nojoud drew an example to show the cats how the dangerous creature looks like. By doing that, she performed a '**Supervised learning**'. In which, she's given them prior data of what they might encounter in the wilderness and what they should do when it happens. So, the smart cats did not think it is cute like Sarah, they did the right thing and ran to Nojoud's arms to be surrounded by a love that nothing can breaks.

### **Characters:**

- Nojoud, Creative savior of meowthvally village, sworn protector of cats.
- The cats, furry creatures that make everything better.
- Serpent, a mythological creature that planted terror and fear in the hearts of many.

### **Honorable Mentions:**

- Sarah, a person who was mentioned in an Instagram post. Died horribly in the story. Credits for her bravery and pureness in the heart for thinking a hiss is cute.

**Sincerely, a friend who finds pleasure in making you smile.**