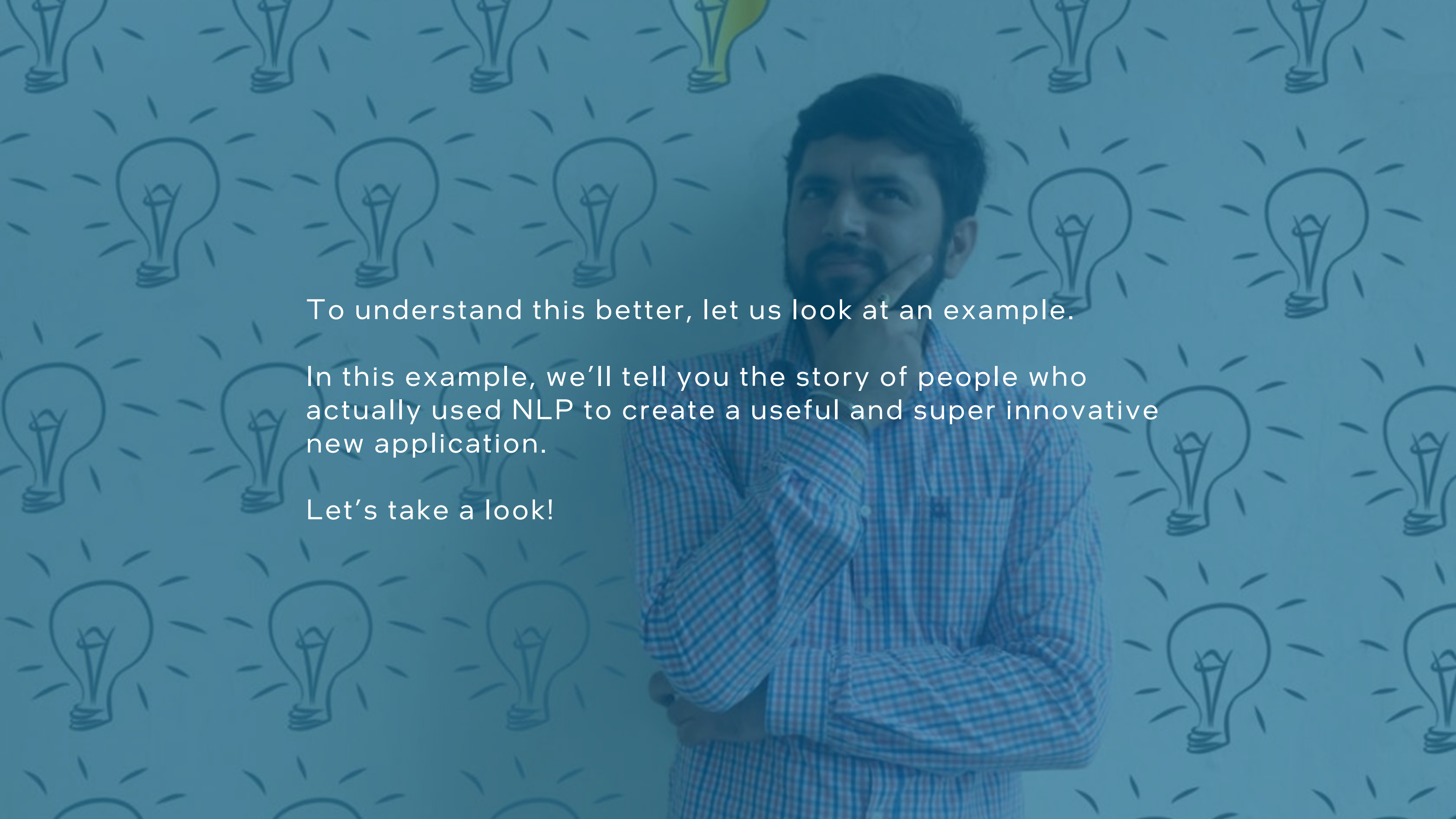


NATURAL LANGUAGE PROCESSING: YOUR SELF-LEARNING PLAN

As you are aware, natural language processing helps the machines communicate!

- AI uses NLP to translate speech or text into data
- Machines use NLP to talk just like humans

Let us understand more about this in two easy steps.

A man with a beard and dark hair, wearing a blue and red checkered shirt, is shown from the chest up. He is looking upwards and to the right with a thoughtful expression, his hand resting on his chin. The background is a light blue wall covered in a repeating pattern of lightbulb icons. One lightbulb at the top center is highlighted in yellow, while the others are white with black outlines. The entire image has a semi-transparent blue overlay.

To understand this better, let us look at an example.

In this example, we'll tell you the story of people who actually used NLP to create a useful and super innovative new application.

Let's take a look!

NATURAL LANGUAGE PROCESSING: REAL-LIFE EXAMPLE

“Aami”(translation: friend) is a company that uses NLP to make reading and learning easy for dyslexia and blind learners. You must be wondering how Aami does that? Let us tell you.

- The product that team Aami has developed has an efficient camera that reads every word in an instant. Then the words which have been read are read out loud for the learner.
- This way, the pain one faces to read because of a learning disability is nonexistent.
- The blind can use it for studying as well.

Interesting, right?

Want to learn more about NLP?



Search for 'AI-powered Chatbot'

- It is an NLP powered chatbot which you can talk to.
- You can choose what subject you are willing to talk about, experience AI, and so much more.
- For example, Replika.ai



Search for 'Mental Health Chatbot'

- It is an NLP powered chatbot which you can talk to.
- You can talk to it about issues bothering you, your concerns, and stress agents.
- For example, woebot