EVERYTHING TO KNOW ABOUT IBM WATSON

IBM'S WATSON

AI FOR SMARTER BUSINESS

Presented by Jigyasa Nagpal

IBM WATSON

WHAT EXACTLY IS IT?

Watson is a **question-answering computer system** capable of answering questions posed in natural language. It was developed in 2007 for a quiz show Jeopardy and ended up winning one million dollars!

Watson is purely based on the concepts of **Cognitive Programming,** which means it can simulate human like thinking.

FEATURES OF IBM WATSON

UNSTRUCTURED DATA SET

It gives the best response to a question by going through all the data sets on the internet.

SCORING ALGORITHM

Watson sees the ranking of all the answers and present it using valid evidences.

DYNAMIC WORKING

The response time of Watson is often less than 2 seconds which makes it a super fast computer.

IBM WATSON HEALTH

IBM CARE MANAGER

IBM Watson creates solutions that help create more connected healthcare system to provide better care.

INTERPRETING MEDICAL IMAGES

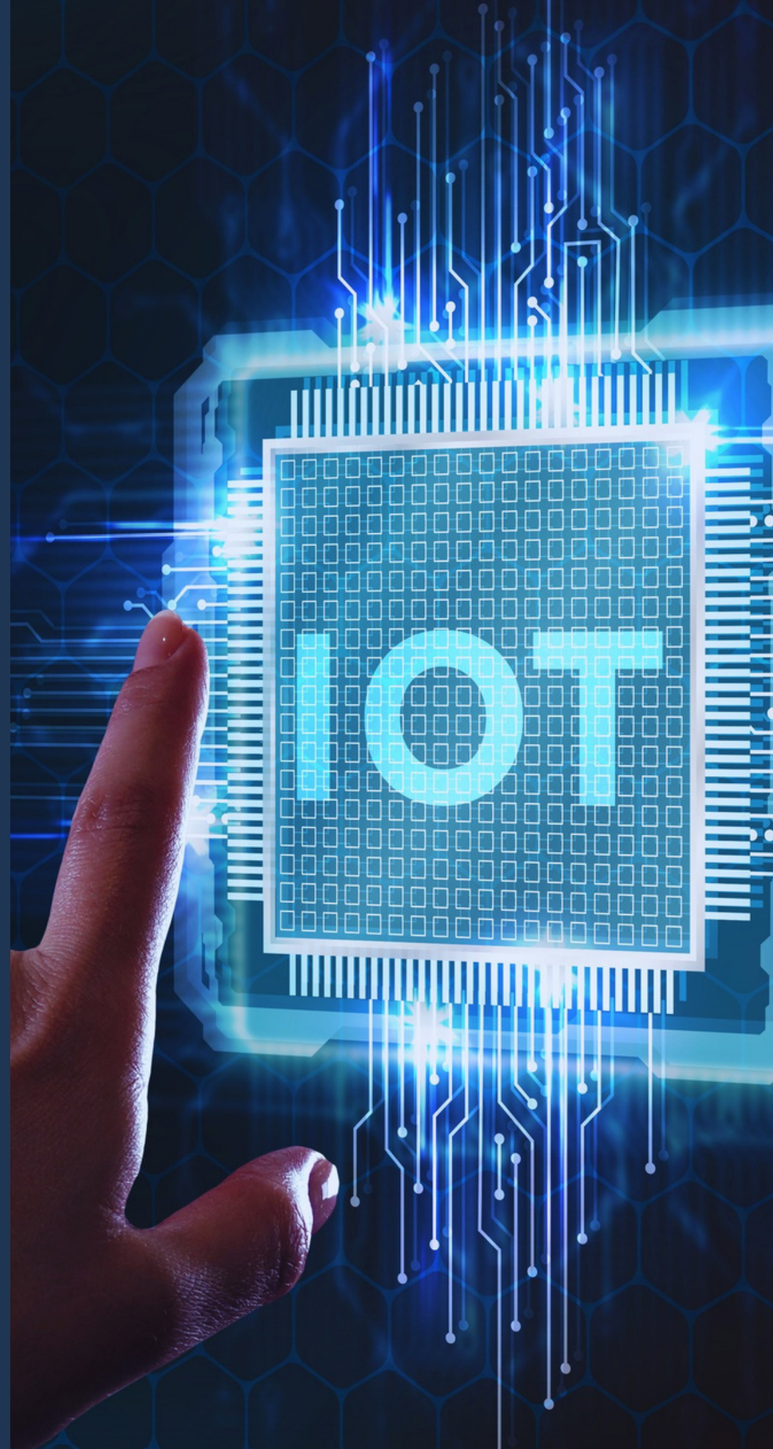
The 1 billion dollar images stock in Watson help find out medical details in patients which doctors might miss.

DEEP LEARNING

With it's images stock, Watson is able to detect skin cancer which is actually very hard to find.

WATSON AND INTERNET OF THINGS

- Connect to **any type of IoT device**, hence no cost of extra sensors.
- Stores **lot of data** so storage will no longer be an issue!
- Use **blockchain** to manage ecosystem.
- **Visualize** and **analyze** IoT data



THANK YOU!

A POWERPOINT PRESENTATION BY JIGYASA NAGPAL