A world within us

Mr.Daemon has got all of his equipment ready and the process starts now.He layed on his bed and Caraxes started the surgery on him.Caraxes gave him an anaesthesia which keeps Daemon awake but he feels no pain.Daemon is monitoring his own brain surgery giving Caraxes the instructions and Caraxes is carrying out the process smoothly said "locating the nerve cells completed".Caraxes is continuously reporting the stages of surgery said "30% completed sir".Daemon said "Insert the Nuroxip now",and Caraxes without any hesitation inserted Nuroxip and started connecting the axons of neurons to the teminals of Nuroxip.He is feeling nothing because of anaesthesia.Caraxes reported "connection completed and implantation is successful sir" and closed his brain giving stitches.Daemon fell unconscious.

In an old town of Winterfell there is a classy house with a laboratory in it and it's resident Dr.Daemon is a retired professor.He woke up from surgery after 40 hours rushing in his lab searching the samples of some old frozen micro organisms on which he is doing some research.His AI humanoid robot Caraxes shouted "there it is sir". Everyone sees him as a mad man because he stays in his lab doing mad experiments and that's all he do but he is a mastermind having vast knowledge in many domains of Science.

From the past 10 months he is working 20 hours per day on understanding the behavioural impulses of cell tissues to the harmful micro-organisms because he got attacked by a virus which he accidentally unfrosted it in his own lab. There is no cure for this disease. He named the virus "BLOOD WYRM". That's why he never goes out because he don't want to spread that virus to people but he always wanted to spend time with his family members especially his little grandchildren. The only way to cure it is to discover the medicine himself. For understanding the behavoir of his own cells to that virus he had built a neural chip which he named "NUROXIP". Nuroxip is a microchip which can be implanted in human's brain and it's electrodes can be connected to the terminals of nerve cells.

Firstly the information is carried from the tissues through the nerve cells and then the electric sensors and electrodes of nuroxip receives the signals. These signals are processed by analog and digital circuits present in the chip and converted into the format that can be understood by computer for analysis. The data is transmitted very fastly to Caraxes because the transmission of data is very fast between the nerve cells. The intergration of microchip to the brain involves the nanoscale components. Daemon used closed loop system to check the condition of the chip using feedback mechanism. Daemon used his every knowledge in making his chip and his hardwork is not wasted.

After waking up from surgery Daemon checked the working condition of nuroxip and Caraxes shouted "The nuroxip is 100% accurate in giving the best results". Caraxes analysed the processed signals and converted them into the form which can be understood by his boss. Prof Daemon has got all the information about the impulses of his cells to Blood Wyrm. Now he used data science to analyse the past gone viruses like ebola, plague, rabies etc and their cures because humans are evoluted to face such type of viruses. Now using the past data and present behaviour of the Blood Wyrm virus, Caraxes is creating a formula for the medicine. This is how machine learnig helps in curing diseases. After a couple of attempts Daemon is impressed by a formula and he started preparing the medicine. He called the medicine "Protector". Caraxes confirmed that the chance of working of "Protector" is 98% and now Daemon want to give a trial. Daemon consumed very little sample of medicine so that he can't be affected by that minimal dose and he has gotten asleep.

He got a dream in his sleep,a dream which is unsual,a dream which he is feeling as his own story,a dream he is feeling as a reality,a long dream,a dream in which he is struggling. In his dream there are colonies, kingdoms of beautiful looking organisms of conical shape, pale in color , living in a fluid. The organisms are living happily for thousands of years. Daemon loved them. Some alien particles have appeared suddenly and destroying them now, they are struggling to keep their lives, swimming through that fluid kingdoms, their beautiful shapes are fading away by being destroyed by alien organisms. They have named the alien particles as "Destroyers". The colonies and kingdoms are blown away. Millions of them were dead, families are screaming for their dead members, some were yelling for help, some begging for mercy, it's looking like a tragedy. Daemon's subconcious is sinked in agony as he felt that organisms as his own family members.

Daemon woke up from his sleep and he was shocked. He is in immense confusion. He got realised that he is experiencing and watching the events in his tissues through his dream. The organims which are suffering in his dream were the Blood Wyrm virus and the alien particles were his Protector medicine. The virus is experiencing very small time as years because the time is relative of size, gravity, mass and more importantly perception. In his minutes of sleep he has experienced months in his dream because the time is dilated in his dream. He is experiencing the events of his body tissues as a dream because of the Nuroxip, it's unexpected and more like a side effect.

Daemon confirmed that his medicine is working properly but he has fallen into dilemma now whether to take the medicine or not. If he takes the medicine he could live some more years with his family but if he don't, millions of organisms can live happily for thousands of years. He got sympathy for "BloodWyrm" and also he want to live with his family for some more years.

The same medicine which is named as "Protector" by Daemon renamed as "Destroyer" by Blood Wyrm virus. So Daemon is thinking if it is good or evil and finally he realised the philosophy of life. So, in this beautiful world there is neither good nor evil, everything is based upon our situations and perceptions. The fit will survive and unfit doesn't…

Now it's time to choose between his two families. Caraxes gave the Protector to Daemon and Daemon took it in his hand thinking whether to take it or not and finally he

a story by CV SAI SREENIVAS REDDY

Thank you.....