

1. How and where is facebook using Machine Learning to improve user experience?

- In face recognition
- If person stalks someone's account or is friend of our friend(mutual friend) it shows in people may know.
- If we searched for something then Facebook shows it's advertises.
- If we skip an advertise Facebook will not show that again
- Facebook shows those videos in our news feeds which we like to watch

Facebook shows name of our that friend on the top with whom we talk most on Facebook.

Question 2: How do you think deep learning can change the world and do wonders?

Answer: Deep learning can revolutionize the world. I think that can have a positive impact but a negative one too. If we talk about positive change; the robots and machines will start thinking on their own making better decisions than human beings. For example, there will be housekeeping robots working on their own without our instructions. There will be no need of servants and charwomen. There will be no road traffic but air traffic. Aeroplanes will become very common and less expensive and will replace cars. There will be robot surgeons that will perform complex surgeries very easily and fast as compared to human surgeons. The deep learning algorithm would be used to diagnose complex diseases and suggest best treatment for it. Moreover, deep learning algorithm would be used to find cure of incurable diseases such as Corona Virus prevailing in the whole world today. The artificial organs will become very common too. If we talk about negative change; the robots and machines will take over human jobs, what will humans do after losing jobs? I think hacking will become very common which is a threat to Maria Ali human privacy. More disastrous weapons will be made and there will be a negative use of advance nuclear science. At the same time, I think that Deep learning has more benefits and convenience to human beings as compared to its drawbacks.

Question 3: What is your dream AI project that can become into reality and can have a commercial value? Justify your answer.

Answer: My dream AI project is to make software that will automatically deal with the meter, no meter reader is required, no number of employs are required, the bill will generate automaticall and bill will provided online and the client will receive the message also