# How AI is helping to give a good user experience to the customers

In today's time, the success of a product depends on many factors. It is not only a combination of the right marketing strategy, sales, product placement, or elevator pitch but also unleashing the immense wealth of customer-oriented data. This data can be used to derive meaningful insights, which can be further leveraged with the help of Artificial intelligence (Al). It is a mammoth technology, and companies are still discovering and learning to use it to its full potential.

All can be used to learn more about customers' habits of consuming a product and use that information to teach the system to enhance product placement for the customer. All can be extremely helpful in many ways:

### Personalized Customer Experience

Using AI, we can provide a tailored experience and service for the customer. These experiences can be in the form of AI chatbots or virtual assistance. Machine Learning with AI, can help us conduct deep analyses and predict customer issues that may often occur. we can understand the temperament of the customer. A group of customers who have a similar way of understanding and using a product can be clubbed together into a single group and can be served with similar customer service.

# **Product Positioning**

When on the internet, it is always fascinating to see an ad or a post that we can resonate with. It is a common practice to study customer data and deliver marketing strategies that would cater to a customer. This way, the customers know that the company understands their needs and the overall market very well. This brings substance to a company and its products. It also makes the user experience very easy as you are shown what you desire, and you can own the same in just a few clicks.

# **Customer Sentiment**

Al can convert important features into variables that can train the system to predict whether customers are satisfied, neutral, or have a complaint without using quantitative survey scores. Al can gather data without bombarding the customers with huge surveys. Personas are created based on a customer's digital footprints, and the Al can gauge a pattern, if any. Al algorithms can capture specialized vocabulary used by customers and combine their views expressed in their own words with traditional rating scales to obtain deep insights. These insights can directly shape both short-term and long-term actions to retain customers.

### **Reduced Human Error**

Al has drastically reduced human intervention in the overall customer experience and in-depth data-driven analysis. Al can serve customers in the most efficient and optimum way. The solution and the actions taken are succinct and have less margin of error compared to a human trying to help multiple customers at once or analyzing the data to create a new market and product placement.