

1. Which are the top three variables in your model which contribute most towards the probability of a lead getting converted?

Ans: Lead Source_Welingak Website.
Lead Source_Reference.
Last Activity_Had a Phone Conversation

2. What are the top 3 categorical/dummy variables in the model which should be focused the most on in order to increase the probability of lead conversion?

Ans: Lead Source
Last Activity
What is your current occupation

3. X Education has a period of 2 months every year during which they hire some interns. The sales team, in particular, has around 10 interns allotted to them. So during this phase, they wish to make the lead conversion more aggressive. So they want almost all of the potential leads (i.e. the customers who have been predicted as 1 by the model) to be converted and hence, want to make phone calls to as much of such people as possible. Suggest a good strategy they should employ at this stage.

Ans: Based on the top three variables, they need to call the clients. While contacting, they should first understand the requirements of the customers and then demonstrate how this course will assist them to satisfy them.

4. Similarly, at times, the company reaches its target for a quarter before the deadline. During this time, the company wants the sales team to focus on some new work as well. So during this time, the company's aim is to not make phone calls unless it's extremely necessary, i.e. they want to minimize the rate of useless phone calls. Suggest a strategy they should employ at this stage.

Ans: During this time based on the top two variables the sales team should call only the referred customer, the customer which are highly interested and request to for callback.