

1. Which are the top three variables in your model which contribute most towards the probability of a lead getting converted?
  - Lead source, last notable activity, last activity
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?
  - Occupation\_Working professional, Lead add form, Welingak website
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.
  - The target people have come through References as they have a higher probability of converting. Also they visit the X-education sites frequently
  - Students can be approached, but they will have a lower probability of converting due to online course
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.
  - They should not focus on unemployed people, as they will have limited budget to spend
  - Should approach Working professional more