1. Which are the top three variables in your model which contribute most towards the probability of a lead getting converted?
   - Total Time Spent on Website
   - Lead Source_Welingak Website
   - Last Notable Activity_Modified

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?
   - Last Notable Activity
   - Tags
   - Lead Source

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.
   a. Making a model by considering various points that required for model likewise Time spent on site, total visits, leads reference, etc.
   b. Providing interns a ready model
   c. Making calls to know their interest and doing follow ups.
   d. Conducting surveys with both interested and non-interested fellows.
   e. Try to get more familiar with them, discussing their problem, background, looking their financial condition and can give discounts or scholarship
   f. Prove them that course will help them building their career.
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.

- Focus on building relationships with potential customers through other

communication channels like email, social media, or chatbots.

- Do not focus on students, since they are already studying and would not be willing to enroll into a course specially designed for working professionals.
- Collecting feedback from existing customers to improve the quality of the leads

  generated and can increase the rate of conversion.