ANALYSIS OF LEAD CONVERSION STRATEGIES

Kapil Parmar Date 16/09/2023

AGENDA

Objective-:To analyze lead conversion strategies and provide actionable recommendations based on model insights.

Importance: Optimizing lead conversion can significantly impact sales efficiency and effectiveness.



KEY FEATURES:

- 1. TOTAL VISITS.
- 2. TOTAL TIME SPENT ON WEBSITE.
- 3. LEAD SOURCE (E.G., WELINGAK WEBSITE, REFERENCE).
- 4. LEAD ORIGIN (E.G., LEAD ADD FORM).
- 5. LAST ACTIVITY (E.G., SMS SENT, EMAIL OPENED).

MODEL USED: LOGISTIC REGRESSION

Key Aspects:

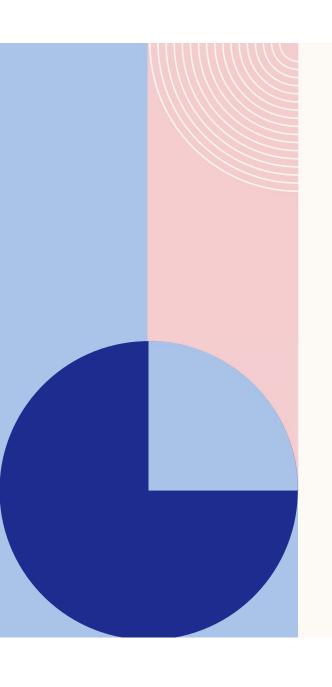
- 1. Coefficients and Their Impact
- 2. Model Training and Evaluation



FEATURE IMPORTANCE

- TotalVisits (Coefficient: 10.425411).
- Total Time Spent on Website (Coefficient: 4.627988).
- Lead Source_Welingak Website (Coefficient: 3.608053).

Higher values in these features increase the likelihood of lead conversion.



BUSINESS STRATEGY - AGGRESSIVE CONVERSION

- 1. Focus on leads predicted as 1 by the model with high feature values.
- 2. Lower the probability threshold for contacting leads.

BUSINESS STRATEGY - AGGRESSIVE CONVERSION

Maximize lead conversions during the internship period.

- 1. Focus on leads predicted as 1 by the model with high feature values..
- 2. Lower the probability threshold for contacting leads.

BUSINESS STRATEGY - MINIMIZING CALLS

- 1. Reduce unnecessary calls post-target achievement.
- 2. Focus on leads with high certainty of conversion.
- 3. Raise the probability threshold to minimize calls.



RECOMMENDATIONS

For Aggressive Conversion:

Prioritize high-value leads and adjust the probability threshold to increase contact rates.

For Minimizing Calls:

Use a higher threshold to target leads with higher conversion certainty, reducing unnecessary contacts.



THANK YOU

Kapil Parmar 9589834451 kapilparmar958983@gmail.com