Lead Scoring Case Study

Group Members

1. Shubham Kumar

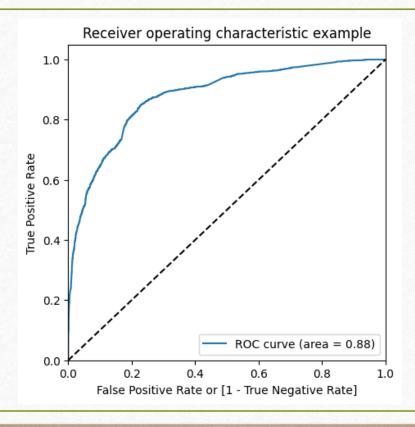
Problem Statement

X Education, a provider of online courses for industry professionals, aimed to enhance their lead conversion strategy by identifying the most promising leads likely to convert into paying customers. The company required a model to assign a lead score, ensuring an 80% lead conversion rate.

STEPS

- 1. Data Preparation
- 2. Exploratory Data Analysis (EDA)
- 3. Feature Engineering
- 4. Train-Test Split
- 5. Feature Selection

ROC Curve



TOP 3 MOST IMPORTANT VARIABLES

- 1. The total time spend on the Website.
- 2. When the lead origin is Lead add format.
- 3. When the lead source was Welingak website