Customer churn is one of the most foundational machine learning problems. In this [**customer dataset**](https://www.datacamp.com/workspace/datasets/dataset-python-telecom-customer-churn), you’ll be able to predict churn for a telecom provider based on usage data from their customers. The dataset includes a variety of features, such as call failures, subscription length, and customer value, making it a rich resource for in-depth analysis. The beginner project comes with guided challenges focusing on data exploration, visualization, and statistical analysis, providing a structured learning path. The real-world scenario adds an extra layer of complexity and relevance, asking you to predict customer churn in the face of a new market competitor.