



## **Project background**

TikTok's data team is working on the claims classification project. The following tasks are needed at this stage of the project:

- Determine the correct modeling approach
- Build a regression model
- Finish checking model assumptions
- Evaluate the model
- Interpret model results and summarize findings for cross-departmental stakeholders within TikTok

## The assignment

We will create a regression model for the claims classification data. You'll determine the type of regression model that is needed and develop one using TikTok's claim classification data.

## Specific project deliverables

- Create a regression model
- Evaluate the model
- Create an executive summary to share your results