Problem Statement:

Your task is to explain the model predictions to your team , which means you have to take them through the model attribution and feature contribution for the in-vehicle coupon recommendation model that you and your team has developed using XGBoost .

Steps to be performed:

1. Model Training
2. Uploading to Model Registry using the explanation metadata and explanation parameters
3. Deploy model to vertex endpoint.
4. Run online predictions and interpret the model attribution parameters.
5. Run batch predictions and interpret the model attribution parameters.