## COGNIZANT



## **Data Modeling:**

- Total 3 Tables are given which includes data to utilize.
- All the data available in the tables will be used.

## **Strategic Planning:**

- 1. Data Preparation:
  - Use the data model to merge the data and clean the data.
- 2. Feature Engineering:
  - Create new features.
  - Transform the data into a suitable format for machine learning.
- 3. Model Building:
  - Test algorithms with cross-validation.
  - Measure performance metrics.