

1, building my own model by using “sample reviews training”

My models > product review model > Version 1

Select Build Analyze Predict Deploy

Select a column to predict

Choose the target column. The model that you build predicts values for the column that you select.

Target column: product_category

Value distribution:

- Books
- Music
- Video

Select model type

SageMaker Canvas automatically recommends the appropriate model type for your analysis.

Multi-category text prediction

Your model classifies your target column into 2 or more categories.

Quick build

sample product review training

Column name	Data type	Feature type	Missing	Unique
product_review	Text	-	0.00% (0)	600
review_id	Text	-	0.00% (0)	600
product_category	Text	Categorical	0.00% (0)	3

Total columns: 3 Total rows: 600 Total cells: 1,800

2, Model

My models > product review model > Version 1

Select Build Analyze Predict Deploy

Model status: Quick build

99.167%

The model predicts the correct **product_category** 99.167% of the time.

Predict Standard build Deploy

Overview Scoring

Per product_category performance

Search for label

1 Books	100%
2 Music	100%
3 Video	100%

Books performance

Correctly predicted Incorrectly predicted

Confidence Books description

99.925% The world-building in Olivia's dystopian sci-fi novel is exce...

99.916% The new mystery novel by Amelia Jones was an exciting na...

sample product review training Total columns: 3 Total rows: 600 Total cells: 1,800 product_category Multi-category text prediction

