

The inference interface

The interface is very simple to use. There is a text entry box for product explanations, 2 buttons, and a prediction section down below. For ease of use, the first button “Random explanation” gathers a random product description from the dataset to be used in prediction. “Predict” button applies the prediction model for the provided text, and later, the machine prediction is placed at the very end of the window. Please keep in mind that it might take a while for prediction to be available.

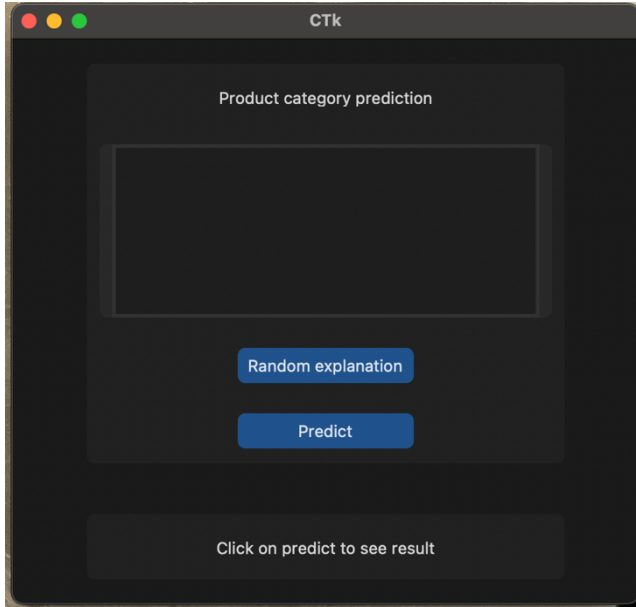


Fig. 1. The starting point of the interface.

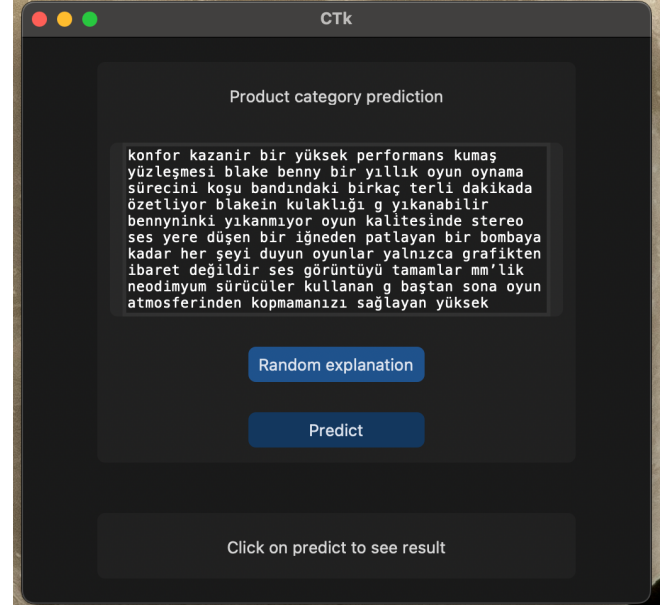


Fig. 2. Random product description retrieved.

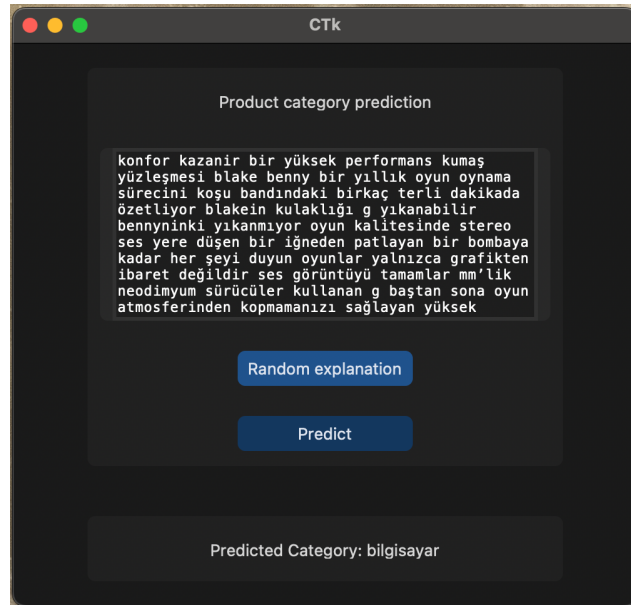


Fig. 3. The prediction is made below.