News articles classification

News articles are one of the richest sources of data for many businesses. ABC company wants to build a website and recommend the contents to its users on their web application. So any new article or content is coming they wants to classify that into under one of 5 categories: business, entertainment, politics, sport or tech. As an ML engineer you are required to use a public dataset from the BBC each labelled under one of 5 categories: business, entertainment, politics, sport or tech.

The goal will be to build a system that can accurately classify previously unseen news articles into the right category.

The Evaluation metric you should use is the accuracy.