How do find an appropriate practice dataset?

The following sources offer a nice selection of datasets that you might wish to take under you consideration for this course.

Kaggle Datasets
https://www.kaggle.com/datasets
This is already famous. Plenty of people compete on Kaggle in various attempts to provide the best solution for some given problem in machine learning. As a consequence, the number of nice and tidy datasets that can be obtained is astonshing.

Nature: Recommended Data Repositories
https://www.nature.com/sdata/policies/repositories
For those in love with stricly scientific data. Go read through this Nature journal resource and then follow the links towards various selections of datasets.

Data Science Central: 20 Big Data Repositories You Should Check Out
https://www.datasciencecentral.com/profiles/blogs/20-free-big-data-sources-everyone-should-check-out
Not necessarily Big Data at all; however, this is worth checking indeed.

Open Data Serbia
https://data.gov.rs/sr/
A growing inititaive to publish open datasets in the Republic of Serbia. *Also*, considering googling for: open data USA, open data UK, open data France, open data EU, and similar. Many, many interesting and fancy datasets to play with pop up.

Also, not to forget about Google's new search engine for datasets:
Google Dataset Search
https://toolbox.google.com/datasetsearch