**PROJECT IDEAS (DATASETS):**

**Difficulty marked by ! (1-5)**

Recommender System:

1. <https://www.kaggle.com/retailrocket/ecommerce-dataset> (Well Structured) -> !!!!
2. <https://www.kaggle.com/dschettler8845/recsys-2020-ecommerce-dataset/metadata> (Well Structured) -> !!!!
3. <https://www.kaggle.com/sankha1998/tmdb-top-10000-popular-movies-dataset> -> !!
4. <https://github.com/caserec/Datasets-for-Recommender-Systems> -> !!!
5. Movies Dataset
6. <https://www.kaggle.com/shivamb/netflix-shows> (Well Structured) -> !!!!!

CNN + Recommendation System:

1. <https://www.kaggle.com/ghrzarea/movielens-20m-posters-for-machine-learning> -> !!!!

Clustering:

1. <https://www.kaggle.com/uciml/electric-power-consumption-data-set> -> !!

Classification:

1. Ensemble + CNN: <https://www.kaggle.com/farhanhaikhan/siim-covid-512-reshaped-corrected-bounded-box> (Well Structured) -> !!!!
2. <https://www.kaggle.com/uciml/glass> -> !!
3. CNN: <https://www.kaggle.com/gpiosenka/sports-classification> (Well Structured) -> !!!
4. <https://www.kaggle.com/yash612/stockmarket-sentiment-dataset> -> !!!!
5. <https://www.kaggle.com/imakash3011/customer-personality-analysis> (Well Structured) -> !! ->
6. CNN: <https://www.kaggle.com/andy8744/annotated-anime-faces-dataset> (Well Structured) -> !!!!

Regression:

1. <https://www.kaggle.com/abisheksudarshan/health-care-analytics> -> !

RNN:

1. <https://www.kaggle.com/datatattle/covid-19-nlp-text-classification> -> !!! -> 1

Deep Learning:

1. <https://www.kaggle.com/arpitjain007/game-of-deep-learning-ship-datasets> (Well Structured) -> !!!

Time Series Analysis:

1. RNN: <https://www.kaggle.com/dgawlik/nyse/code> -> !!!

https://machinelearningmastery.com/clustering-algorithms-with-python/