

Day-4 : Machine Learning Types - 2 (based on training server) (18 Dec, 24)

Batch Machine Learning

You train your ML model offline with all the data. Once, it is trained and tested, then you deploy the model.



⇒ Limitations:

- It is static/stale as there is no new data there.

• Very time consuming to periodically update it.

Because we train it with entire data every time.

⇒ Disadvantages: { Lots of data, hardware limit, availability }
 Can't keep scaling (We need internet access to update) (When updating)

Advantages

- When we have less data which updates rarely.
- We need the access just of the model (less resources / no internet).
- Can be more secure.