

cs120_lab3_ctr_df

databricks



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Workspace



Tables



Click-Through Rate Prediction Lab

This lab covers the steps for creating a click-through rate (CTR) prediction pipeline. You will work with the Criteo Labs

(<http://labs.criteo.com/>) dataset that was used for a recent Kaggle competition (<https://www.kaggle.com/c/criteo-display-ad-challenge>).

Jobs

This lab will cover:

Search

- *Part 1:* Featurize categorical data using one-hot-encoding (OHE)
- *Part 2:* Construct an OHE dictionary
- *Part 3:* Parse CTR data and generate OHE features
 - *Visualization 1:* Feature frequency

Send feedback