REMOTE DATA, DATA STORAGE, DATA SOURCE

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What is Remote Data?

Remote data is the idea of accessing information from anywhere that it is not mainly stored on the device being used.

Three Examples of Remote Data

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What is Data Storage?

Data storage is any form of saving data from an electronic device. There are many types of physical storage like: solid slate drives (SSD), external hard drives, flash drives, and floppy disks. One of the newest additions to storing data is the Cloud (Techopedia, n.d.).

Three Data Storage Solutions in Instagram

Instagram stores much of its data within PostgreSQL, an object relational database. Some of the data Instagram stores in PostgreSQL include users, photo metadata, and tags. The photos themselves go to Amazon S3. Their search feature utilizing Apache Solr in order to process searches done by users (Instagram Engineering, 2011).

What is Data Source?

In short, a data source is the main location of where data comes from. This could be a database, or a user uploading information (ComputerHope, 2017).

App With Data Sources

Facebook has a plethora of data. Majority of the sources of data are from the users of the application and website. Every user has the ability to upload text, images and video to the platform to share with others (Facebook, 2019).

References

ComputerHope. (2017, April 26). What is Source Data? Retrieved February 24, 2019, from https://www.computerhope.com/jargon/s/sourdata.htm

Facebook. (2019). Facebook. Retrieved from https://www.facebook.com/

Instagram Engineering. (2011, December 02). What Powers Instagram: Hundreds of Instances, Dozens of Technologies. Retrieved February 23,

2019, from https://instagram-engineering.com/what-powers-instagram-hundreds-of-instances-dozens-of-technologies-adf2e22da2ad

Merriam-Webster. (n.d.). Remote Definition. Retrieved February 24, 2019, from https://www.merriam-webster.com/dictionary/remote

Techopedia. (n.d.). What is Data Storage? - Definition from Techopedia. Retrieved February 23, 2019, from https://www.techopedia.com/definition/23342/data-storage