Certainly! **Apache Hadoop Distributed File System (HDFS)** is a distributed file system designed for storing large amounts of data in the field of Big Data. [It divides data sets into smaller partitions and distributes them across different computers, ensuring fault tolerance and scalability1](https://databasecamp.de/en/data/apache-hdfs).

Here are **five free reference links** where you can learn more about HDFS:

1. [**A Beginners’ Guide to Apache Hadoop’s HDFS**](https://www.analyticsvidhya.com/blog/2022/05/a-beginners-guide-to-apache-hadoops-hdfs/): This guide provides an overview of HDFS and its role within the Hadoop ecosystem.
2. [**HDFS Architecture Guide**](https://hadoop.apache.org/docs/r1.2.1/hdfs_design.html): Dive into the details of HDFS architecture, including data replication, fault tolerance, and scalability.
3. [**Apache Hadoop Official Documentation**](https://hadoop.apache.org/): Explore the official documentation for Apache Hadoop, which covers HDFS and other related components.
4. [**HDFS User Guide**](https://hadoop.apache.org/docs/stable/hadoop-project-dist/hadoop-hdfs/HdfsUserGuide.html): Learn how to use HDFS effectively with this user guide.
5. [**Free Datasets for Hadoop Practice**](https://hdfstutorial.com/blog/datasets-for-hadoop-practice/): Practice your HDFS skills using real-world datasets available for free.

Happy learning! 🚀📚