

A diagram showing the components of the Apache Spark ecosystem. At the top is a box for 'Spark ML'. Below it is a row of five boxes: 'SQL DataFrames', 'Spark Streaming', 'APIs', 'Graph tools', and 'MLlib'. At the bottom is a wide box labeled 'Apache Spark', which serves as the foundation for all the components above it.

Spark ML

SQL
DataFrames

Spark
Streaming

APIs

Graph
tools

MLlib

Apache Spark