HBase Storage hierarchy

- HBase Table
  - Split it into multiple regions: replicated across servers
    - ColumnFamily = subset of columns with similar query patterns
    - One Store per combination of ColumnFamily + region
      - Memstore for each Store: in-memory updates to Store; flushed to disk when full
        - StoreFiles for each store for each region: where the data lives
          - HFile

- HFile
  - SSTable from Google's BigTable