Status of the TDataFrame sprint





A Plan in JIRA

A story is available here <u>ROOT-8754</u>



Input from Vassil

 Vassil on board: involved in the discussions, reviewing PRs, contributing to future benchmarking

Comments for 6.10:

- Names could be better, e.g. less implementation details exposed in them
 - Overcome the Server/Client names: misleading b/c of http server and net library
 - Go for DiscriminateFileBlockAllocator or smth like this?
- Move the header files where they belong semantically, i.e. root/io/io
- Add in-tree gtests to test usecases the initial implementation is supposed to cover
- Avoid to bring in the queue header as is (reuse something exists perhaps enhanced?)

Future Evolution:

Perhaps we want to investigate could we reuse the splitting mechanism to allocate discriminate chunks of storage?