Proposed db table changes. Old tables on left, new tables on right.

tbl_project

name :: str
centre ::str
machine :: str
node_type :: str
end_date :: date
start_date :: date

tbl_allocation

project :: str
centre ::str
machine :: str
node_type :: str
end_date :: date
start_date :: date
total_hrs :: float

tbl_consumption_by_project

project_id ::int :: fk
date :: date
total :: float

tbl_consumption

allocation_id ::int :: fk
date :: date
total_hrs :: float
login :: str :: nullable

tbl_consumption_by_login

project_id ::int :: fk
login :: str
date :: date
total :: float

tbl_occupation_store

date :: date
login :: str
name :: str
size_gb :: float

tbl_occupation_store

date :: date
login :: str
name :: str
size :: float