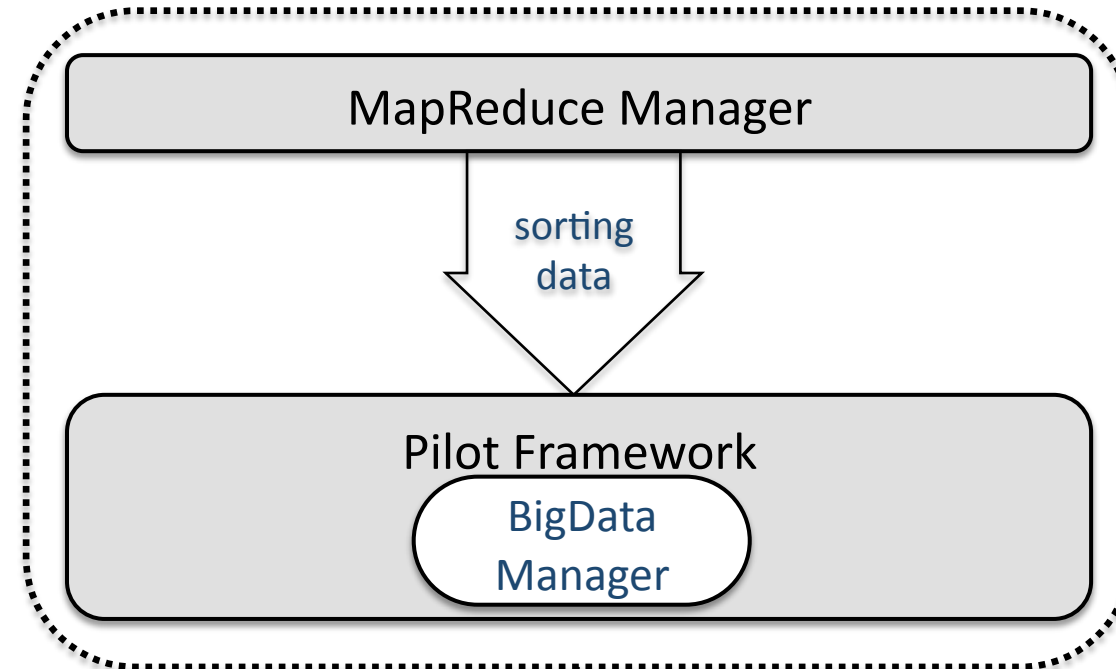
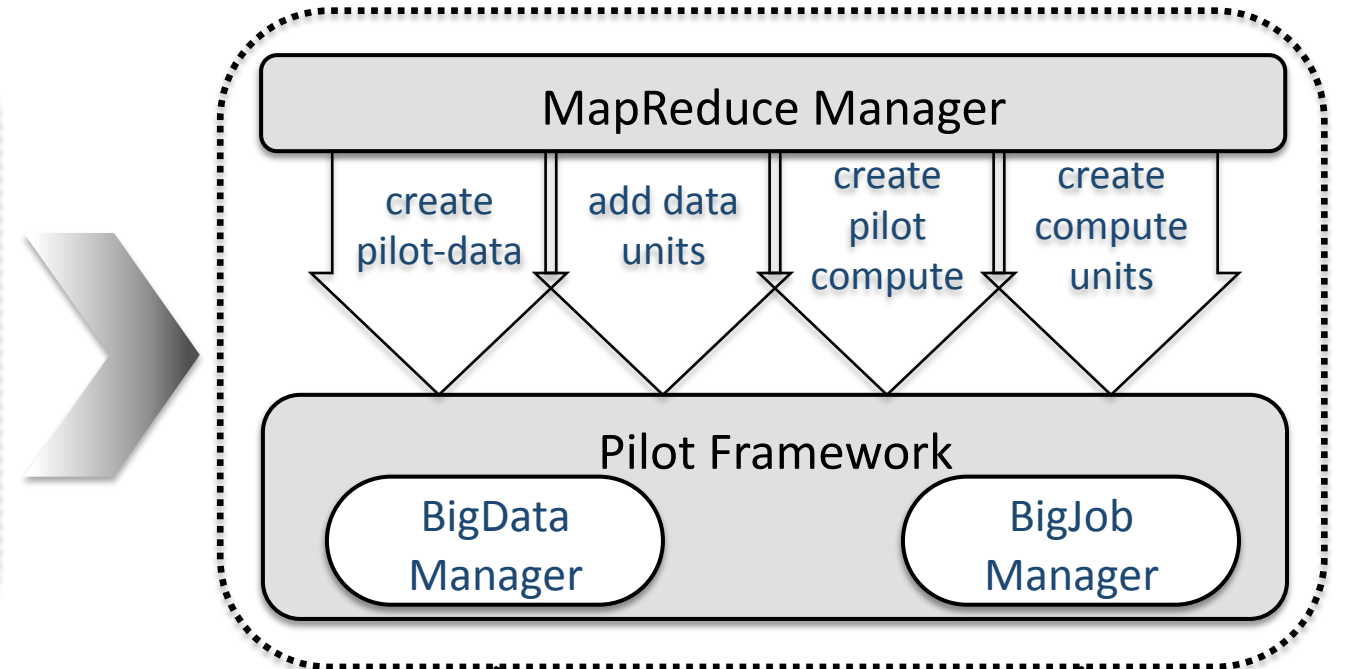


Stage 1 : mapping



Stage 2 : shuffling



Stage 1 : reducing