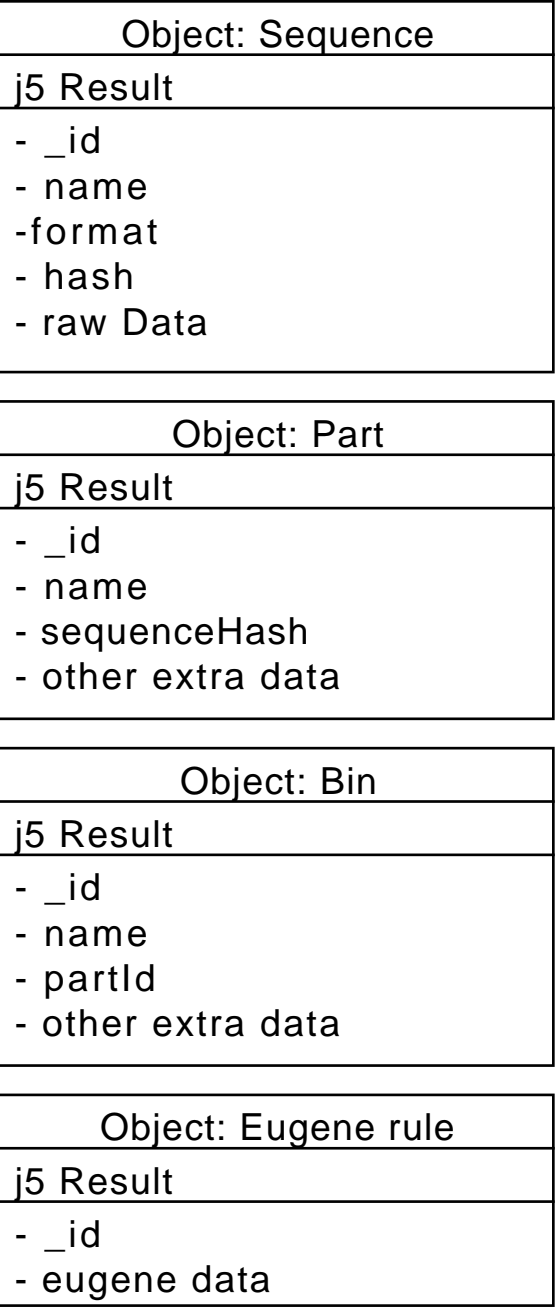
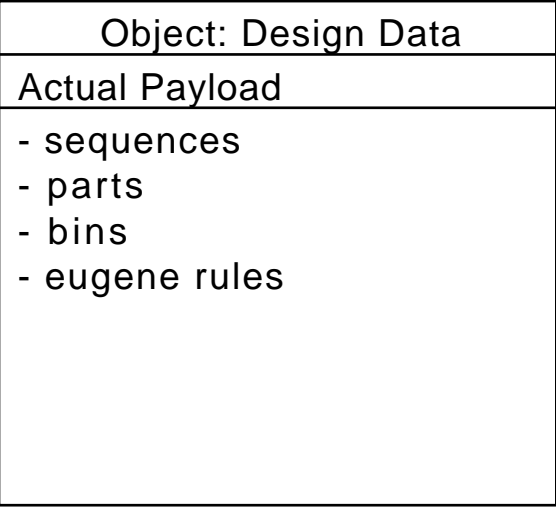
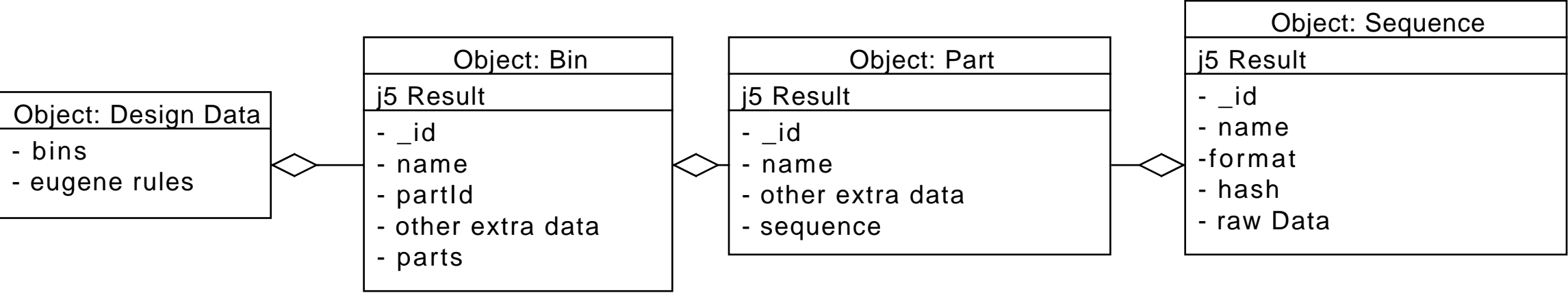


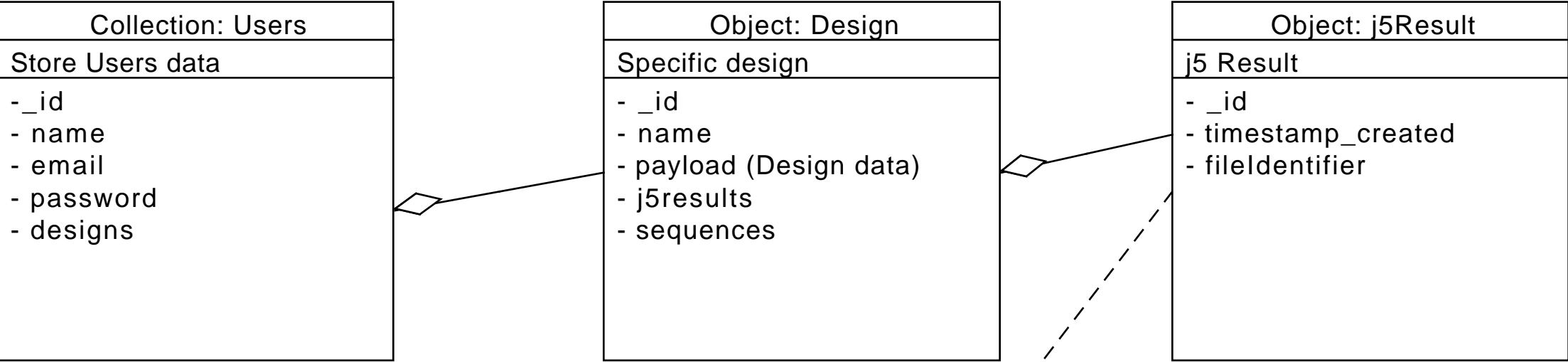
Actual JBEI-Format Data Structure



Proposed new data structure



Mongo DB



External services

