Exp & BenchGAD

Architecture

Physical

User Level

Simulation Query Interface

Time Prediction

Java

Search inquring

Searching

Exp

System Level

Server

Manager

Request handler

Data Transformation

Simulation Data Base

Simulation Result

Job Data

Training Data

mongoDB

Simulation predictor

Randomforest

Rpart

Svm rbfdot

Party

Svm polydot

Knn(k=1~10)

Svm laplacedot

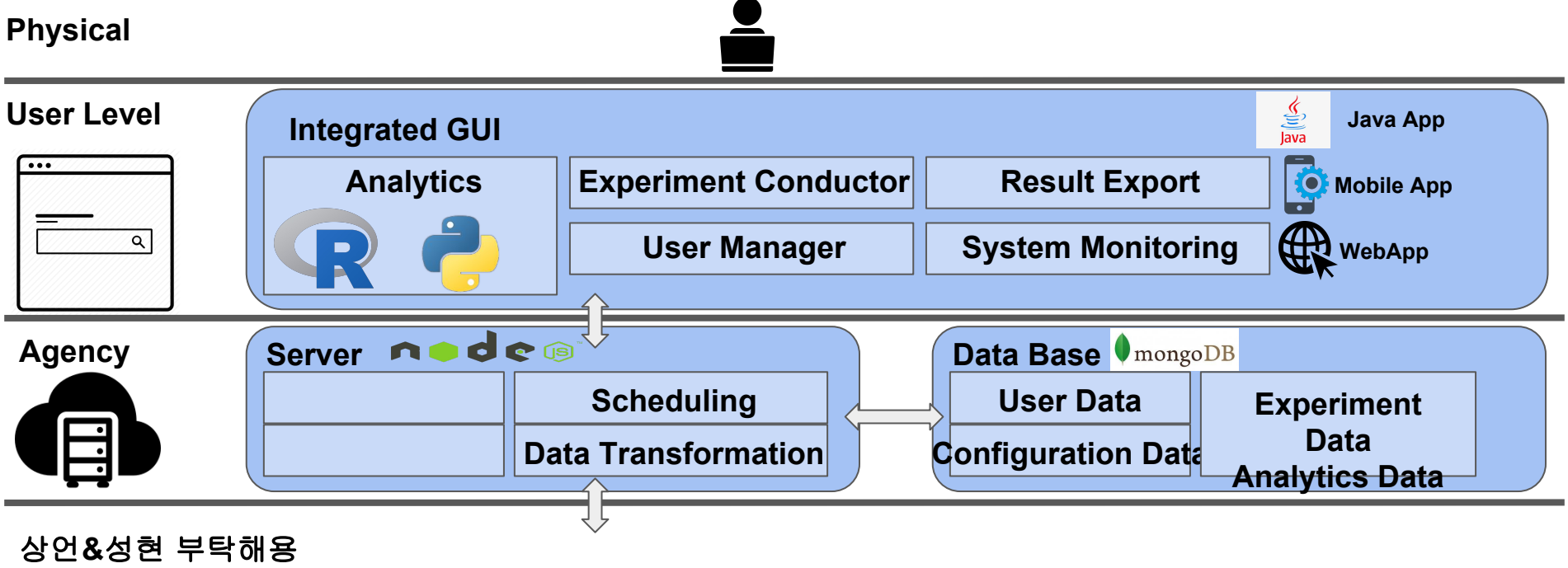
Predictor

Simulation Provenance Source Layer

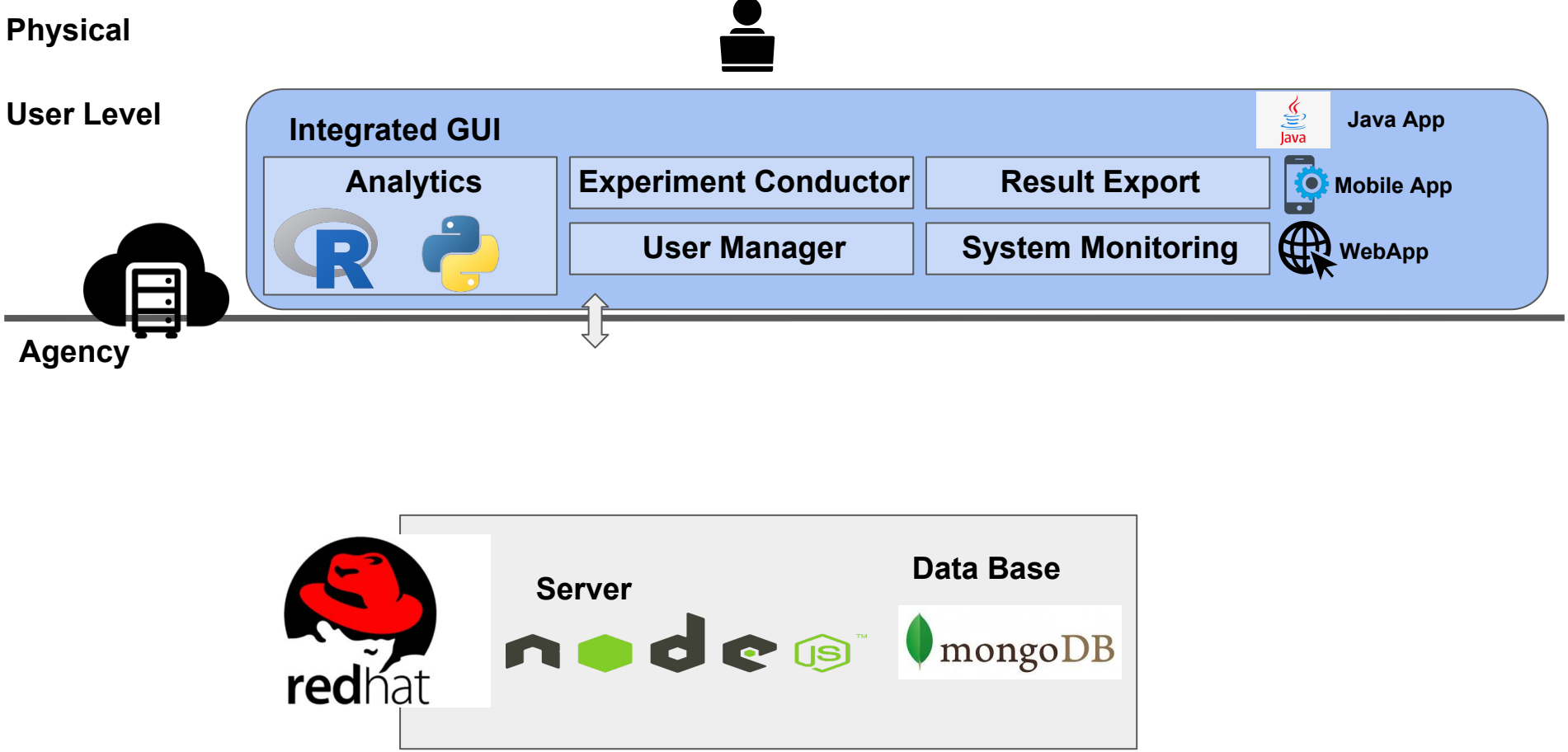
MySQL

Raw Data

Job Data


Physical
User Level
Integrated GUI
Analytics
Experiment Conductor
Result Export
User Manager
System Monitoring
Java App
Mobile App
WebApp
Agency
Server
Scheduling
Data Transformation
Data Base
mongoDB
User Data
Configuration Data
Experiment Data
Analytics Data

상언&성현 부탁해용


Physical
User Level
Integrated GUI
Analytics
Experiment Conductor
Result Export
User Manager
System Monitoring
Java App
Mobile App
WebApp
Agency
Server
Data Base
redhat
mongoDB

	HammerDB	BenchGAD
User-Define Environment	X	O
Result Export	X	O
System Monitoring	O	O
Multi Workload	X	O
GPU USE	X	O
CPU core Control	X	O