Linear Regression (LR) model MSE: 1979.3672, R<sup>2</sup>: 0.4524 CPU Predictions (RMSE: 0.2092, R2: 0.1961) 0.4 0.8 0.6 1.0 1.2 Real CPU Usage Memory Predictions (RMSE: 0.0223, R2: 0.8931) 0.80 0.85 0.90 0.95 Real Memory Usage Throughput Predictions (MSE: 3428.3645, R<sup>2</sup>: 0.2682)

