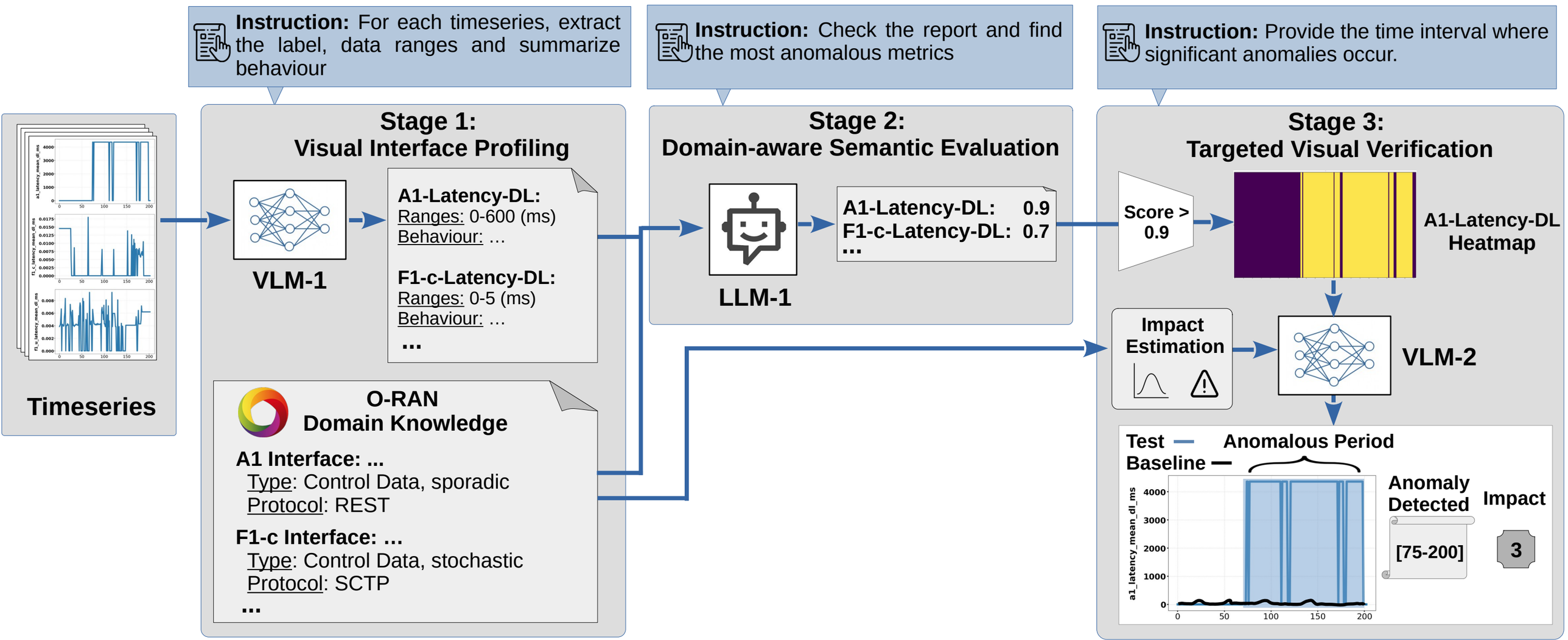

Instruction: For each timeseries, extract the label, data ranges and summarize behaviour
Instruction: Check the report and find the most anomalous metrics
Instruction: Provide the time interval where significant anomalies occur.
Timeseries
Stage 1:
Visual Interface Profiling
VLM-1
A1-Latency-DL:
Ranges: 0-600 (ms)
Behaviour: …
F1-c-Latency-DL:
Ranges: 0-5 (ms)
Behaviour: …
...
O-RAN
Domain Knowledge
A1 Interface: ...
Type: Control Data, sporadic
Protocol: REST
F1-c Interface: …
Type: Control Data, stochastic
Protocol: SCTP
...
Stage 2:
Domain-aware Semantic Evaluation
LLM-1
A1-Latency-DL: 0.9
F1-c-Latency-DL: 0.7
...
Stage 3:
Targeted Visual Verification
Score > 0.9
A1-Latency-DL Heatmap
Impact Estimation
VLM-2
Test
Baseline
Anomalous Period
a1_latency_mean_dl_ms
Anomaly Detected
[75-200]
Impact
3