

## DETECTION PERFORMANCE

### PROMPT 1:

Event-sourcing & CQRS example			
	Precision	Recall	F1-score
No API Gateway	1,00	1,00	1,00
Endpoint-based Service Interaction	0,00	0,00	0,00
Wobbly Service Interaction	0,00	0,00	0,00
Shared Persistence	0,00	0,00	0,00

  

Cinema-microservice			
	Precision	Recall	F1-score
No API Gateway	1,00	1,00	1,00
Endpoint-based Service Interaction	0,00	0,00	0,00
Wobbly Service Interaction	0,00	0,00	0,00
Shared Persistence	0,83	0,00	0,91

### PROMPT 2:

Event-sourcing & CQRS example			
	Precision	Recall	F1-score
No API Gateway	1,00	1,00	1,00
Endpoint-based Service Interaction	1,00	1,00	1,00
Wobbly Service Interaction	1,00	1,00	1,00
Shared Persistence	0,67	1,00	0,80

  

Cinema-microservice			
	Precision	Recall	F1-score
No API Gateway	1,00	1,00	1,00
Endpoint-based Service Interaction	1,00	0,75	0,86
Wobbly Service Interaction	1,00	1,00	1,00
Shared Persistence	1,00	0,80	0,89

### COMPARISON:

	Precision	Recall	F1-score
Prompt 1	0,35	0,38	0,36
Prompt 2	0,95	0,94	0,94

## EXPLAINABILITY PERFORMANCE

Event-sourcing & CQRS example			
	Accuracy	Clarity	Actionability
Endpoint-based Service Interaction	4,50	4,50	4,50
Shared Persistence	4,00	4,00	4,00

Cinema-microservice			
	Accuracy	Clarity	Actionability
Endpoint-based Service Interaction	4,00	4,00	4,00
Wobbly Service Interaction	5,00	4,50	5,00
Shared Persistence	4,00	4,00	4,25

	Accuracy	Clarity	Actionability
Endpoint-based Service Interaction	4,25	4,25	4,25
Wobbly Service Interaction	5,00	4,50	5,00
Shared Persistence	4,00	4,00	4,13
<b>Average</b>	<b>4,42</b>	<b>4,25</b>	<b>4,46</b>