**Metrics for net Petri net**

**Density metric**

0.39316239316239315

**Details**

|F| = 368

|P X T| = 468

**Extended Cardoso metric**

184.0

**Details**

Place place\_0 = 5

Place place\_1 = 5

Place place\_2 = 5

Place place\_3 = 4

Place place\_4 = 5

Place place\_5 = 6

Place place\_6 = 6

Place place\_7 = 5

Place place\_8 = 6

Place place\_9 = 4

Place place\_10 = 5

Place place\_11 = 4

Place place\_12 = 5

Place place\_13 = 4

Place place\_14 = 5

Place place\_15 = 5

Place place\_16 = 5

Place place\_17 = 5

Place place\_18 = 4

Place place\_19 = 5

Place place\_20 = 5

Place place\_21 = 7

Place place\_22 = 5

Place place\_23 = 6

Place place\_24 = 7

Place place\_25 = 6

Place place\_26 = 6

Place place\_27 = 5

Place place\_28 = 4

Place place\_29 = 3

Place place\_30 = 5

Place place\_31 = 4

Place place\_32 = 5

Place place\_33 = 5

Place place\_34 = 3

Place place\_35 = 4

Place place\_36 = 5

Place sink = 0

Place source = 1

Metric = 184

**Extended Cyclomatic metric**

12.0

**Details**

|E| = 12

|V| = 3

p = 3

**Number of arcs**

368.0

**Details**

**Number of places**

39.0

**Details**

**Number of transitions**

12.0

**Details**

**Structuredness metric**

19080.0

**Details**

UNSTRUCTURED source -> sink

Out place place\_17

In place place\_17

Out place place\_29

In place place\_29

Out place place\_21

In place place\_21

Out transition Accepted+Wait

In transition Accepted+Wait

Out transition Accepted+Wait - Customer

In transition Accepted+Wait - Customer

Out transition Accepted+In Progress

In transition Accepted+In Progress

Out place place\_28

In place place\_28

Out place place\_24

In place place\_24

Out place place\_14

In place place\_14

Out transition Queued+Awaiting Assignment

In transition Queued+Awaiting Assignment

Out place place\_1

In place place\_1

Out place place\_3

In place place\_3

Out place place\_23

In place place\_23

Out place place\_13

In place place\_13

Out place place\_36

In place place\_36

Out place place\_27

In place place\_27

Out place place\_16

In place place\_16

Out place place\_33

In place place\_33

Out place place\_7

In place place\_7

Out place place\_32

In place place\_32

Out place place\_19

In place place\_19

Out place place\_18

In place place\_18

Out place place\_10

In place place\_10

Out place place\_5

In place place\_5

Out place place\_34

In place place\_34

Out place place\_9

In place place\_9

Out transition Accepted+Wait - User

In transition Accepted+Wait - User

Out place place\_31

In place place\_31

Out transition Accepted+Wait - Implementation

In transition Accepted+Wait - Implementation

Out place place\_35

In place place\_35

In transition [end]@1664712154980+[end]@1664712154980

Out place place\_15

In place place\_15

Out transition Completed+Resolved

In transition Completed+Resolved

Out transition Accepted+Wait - Vendor

In transition Accepted+Wait - Vendor

Out place place\_25

In place place\_25

Out place place\_11

In place place\_11

Out place place\_2

In place place\_2

Out place place\_22

In place place\_22

Out transition Completed+Closed

In transition Completed+Closed

Out place place\_0

In place place\_0

Out place place\_6

In place place\_6

Out place place\_12

In place place\_12

Out transition Accepted+Assigned

In transition Accepted+Assigned

Out transition [start>@1664712154980+[start>@1664712154980

Out place place\_4

In place place\_4

Out place place\_30

In place place\_30

Out place place\_8

In place place\_8

Out place place\_20

In place place\_20

Out place place\_26

In place place\_26

|F| = 368

|P U T| = 51

Sum = 19080.0

DiffP = 1

DiffT = 1

Added arc from [start>@1664712154980+[start>@1664712154980 to sink

Removed place place\_17

Removed place place\_29

Removed place place\_21

Removed transition Accepted+Wait

Removed transition Accepted+Wait - Customer

Removed transition Accepted+In Progress

Removed place place\_28

Removed place place\_24

Removed place place\_14

Removed transition Queued+Awaiting Assignment

Removed place place\_1

Removed place place\_3

Removed place place\_23

Removed place place\_13

Removed place place\_36

Removed place place\_27

Removed place place\_16

Removed place place\_33

Removed place place\_7

Removed place place\_32

Removed place place\_19

Removed place place\_18

Removed place place\_10

Removed place place\_5

Removed place place\_34

Removed place place\_9

Removed transition Accepted+Wait - User

Removed place place\_31

Removed transition Accepted+Wait - Implementation

Removed place place\_35

Removed transition [end]@1664712154980+[end]@1664712154980

Removed place place\_15

Removed transition Completed+Resolved

Removed transition Accepted+Wait - Vendor

Removed place place\_25

Removed place place\_11

Removed place place\_2

Removed place place\_22

Removed transition Completed+Closed

Removed place place\_0

Removed place place\_6

Removed place place\_12

Removed transition Accepted+Assigned

Removed place place\_4

Removed place place\_30

Removed place place\_8

Removed place place\_20

Removed place place\_26

Metric = 19080.0