Plan Validation Report

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1 Domain and Problem

Domain: inspection012
Problem: three-waypoints

2 Plan: plan12-02

2.1 Plan

Plan size: 4

Time	Action
1:	(turn waypoint1 waypoint2)
2:	(move waypoint1 waypoint2)
3:	(turn waypoint2 waypoint3)
4:	(move waypoint2 waypoint3)

2.2 Plan To Validate

Time	Happening
1:	(turn waypoint1 waypoint2)
2:	(move waypoint1 waypoint2)
3:	(turn waypoint2 waypoint3)
4:	(move waypoint2 waypoint3)

2.3   Plan Validation

Time   **Details**

1:   Checking Happening... ...OK!
              Adding (at-waypoint waypoint1)
              Adding (rob-facing waypoint2)

2:   Checking Happening... ...OK!
              Deleting (at-waypoint waypoint1)
              Adding (at-waypoint waypoint2)
              Adding (has-passed waypoint1)
              Adding (has-passed waypoint2)

3:   Checking Happening... ...OK!
              Adding (at-waypoint waypoint2)
              Adding (rob-facing waypoint3)

4:   Checking Happening... ...OK!
              Deleting (at-waypoint waypoint2)
              Adding (at-waypoint waypoint3)
              Adding (has-passed waypoint2)
              Adding (has-passed waypoint3)

Plan executed successfully - checking goal

2.4   Gantt Chart

Gantt Chart Key
Row 1

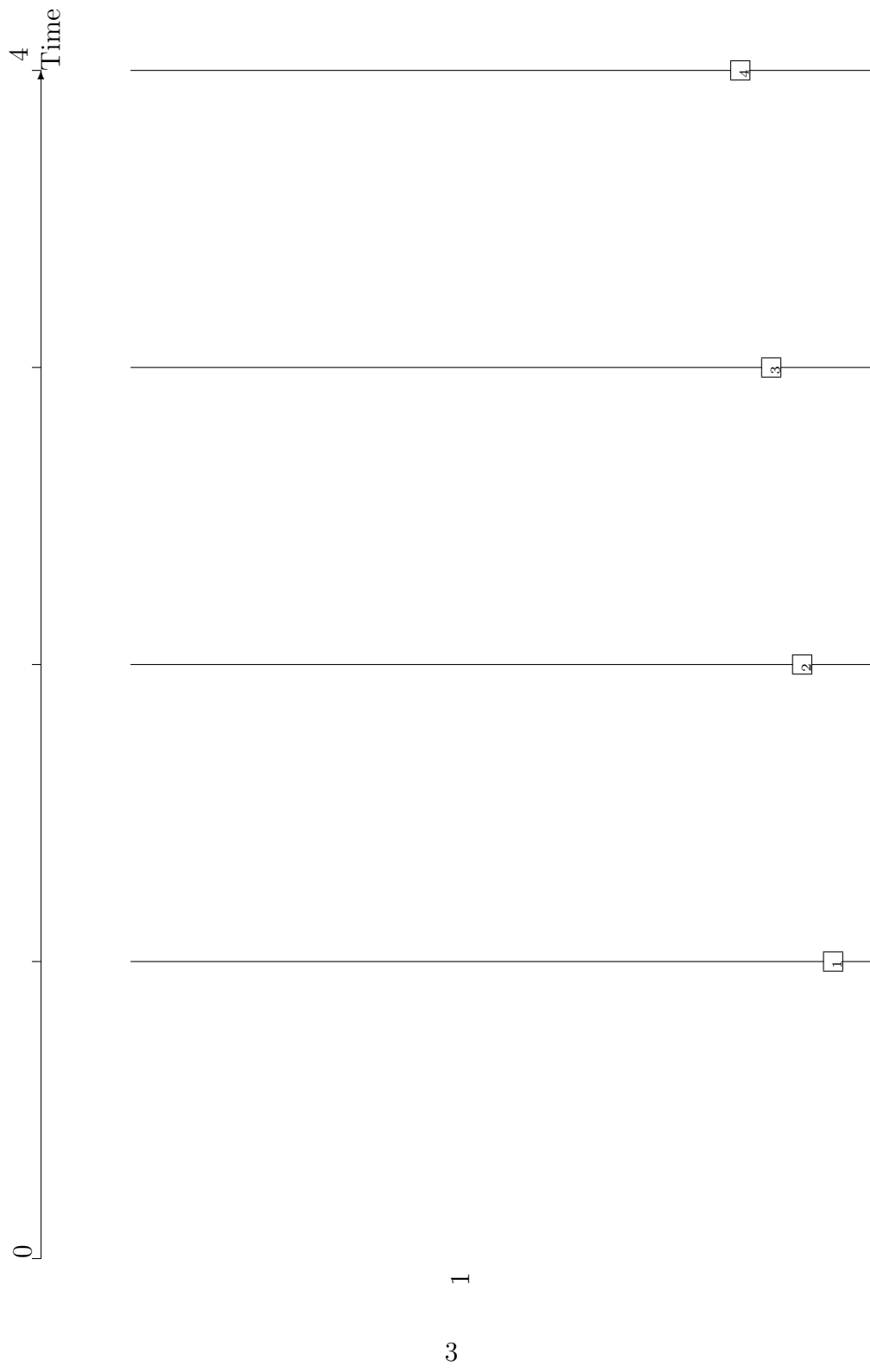| No	Time	Action
1	1	(turn waypoint1 waypoint2)
2	2	(move waypoint1 waypoint2)
3	3	(turn waypoint2 waypoint3)
4	4	(move waypoint2 waypoint3)

Figure 2.1: Gantt Chart

3 Successful Plans

Value	Plan
4	plan12-02 4