

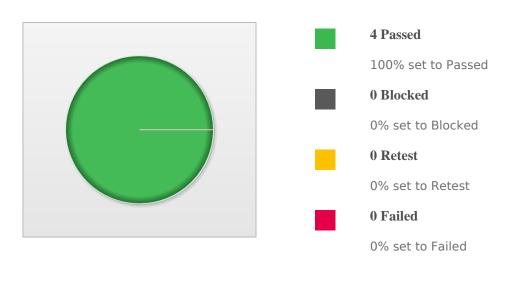
# **Snapshot 2: Bias Detection Feature Testing**

Project: Al Judge

By Steven Ariza-Arzate, 4/30/2025 8:29 PM

Report of Bias Detection Model testing, no issues found.

#### **Run: Snapshot 2: Bias Detection Feature Testing**



100% passed

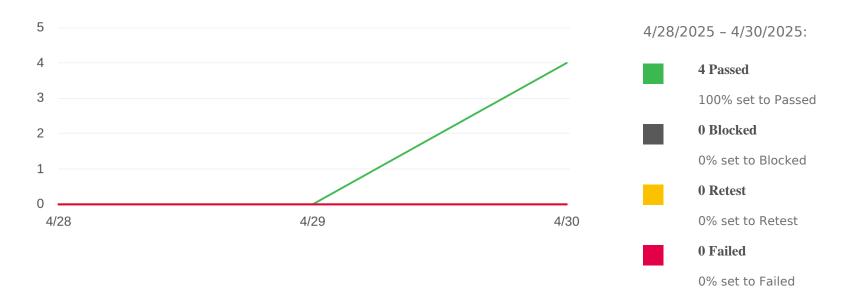
0 / 4 untested (0%).

This test run is for the bias detection model and to record its responses to see if it is satisfactory or requires further development.

Created On 4/30/2025
Completed No







### Wednesday, April 30, 2025

Passed	Valid Data Yields Fairness Confirmation	Tested by Steven A.
Passed	Fairness Threshold Breach Detected	Tested by Steven A.
Passed	Missing Demographic Field	Tested by Steven A.
Passed	Fairness Report via Valid Request	Tested by Steven A.
Untested	Valid Data Yields Fairness Confirmation	
Untested	Fairness Threshold Breach Detected	

Untested

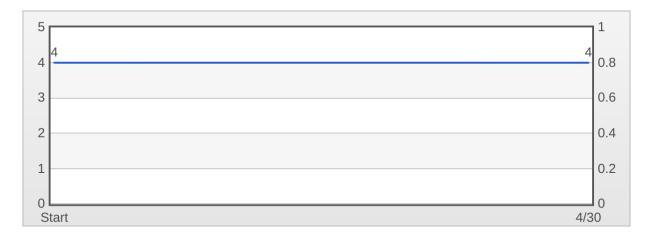
Missing Demographic Field

Untested

Fairness Report via Valid Request

### **Progress**





Since 4/30/2025:

Remaining Tests

100% of tests completed.

Remaining Effort

Forecast not available.

Ideal Progress

Forecast not available.

#### Forecasts & Estimates



Based on the current activity and forecasts, the projected completion date for the test run(s) is:



Forecast not possible



The test run(s) were started **12 minutes ago** (4/30/2025).

Completed:100%(4/4)

Elapsed:0h 20m

Tests / day: 4

Hours / day:n/a

	Metric	By Estimate	By Forecast
	Completed	0h 0m	n/a
	To-do	0h 0m	n/a
	Total	0h 0m	n/a

### **Tests & Results**

## 8

#### **Bias Detection Model** (4)

This section checks if the AI's decisions are biased across race, gender, or income level.

ID	Title	Status
T14	Fairness Report via Valid Request	Passed
T15	Missing Demographic Field	Passed
T16	Fairness Threshold Breach Detected	Passed
T17	Valid Data Yields Fairness Confirmation	Passed

Generated with TestRail test management software – 9.1.0.1025

Report: Runs (Summary), by Gurock Software (Version 1)