



## **3D Model Creation and Design Test Runs (Summary) 5/8/2025**

Project: Final Project - SoCal Edison Virtual Reality Training Simulation

By Alyssa Tu, 5/8/2025 10:13 PM

Two test cases were conducted to verify the correct loading, appearance, and material application of 3D models in Unity scenes.

In the first test (Polemaster and Smart Navigator), everything loaded correctly and the models showed up as expected. However, the wire colors on the Polemaster were wrong, so that step failed and needs to be tested again after fixing it.

In the second test (BackyardScene), everything worked fine. The scene and all the models (trees, houses, sidewalks) loaded with the right size and position, and there were no problems.

Overall, one test passed completely, and the other identified a visual defect that will be addressed in a follow-up.

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### **Run: 3D Model Creation and Design Test Run 5/8/2025**



**1 Passed**

50% set to Passed



**0 Blocked**

0% set to Blocked



**0 Retest**

0% set to Retest



**1 Failed**

50% set to Failed

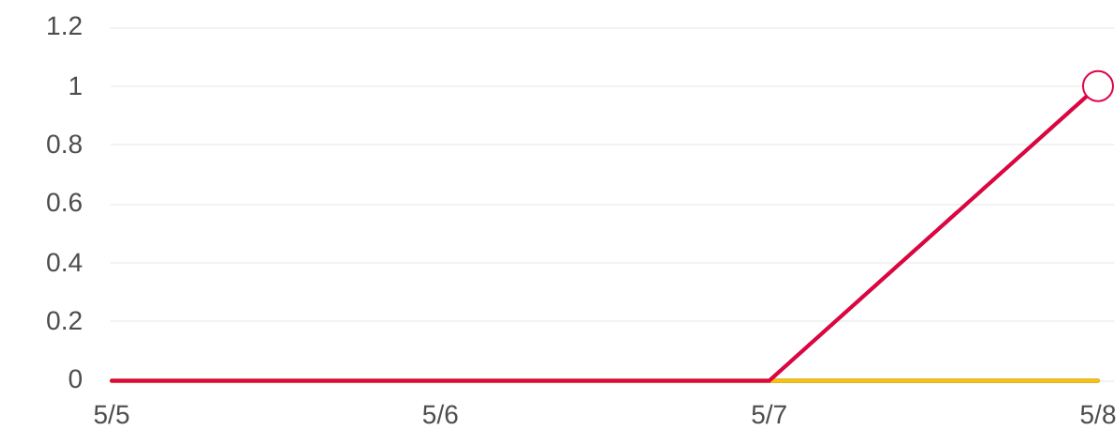
50%  
passed

0 / 2 untested (0%).

Test running case:

- 3D Models Creation (Trees, Houses, Sidewalks)
- 3D Model Accuracy (Polemaster, Smart Navigator)

Created On	5/8/2025
Completed	No



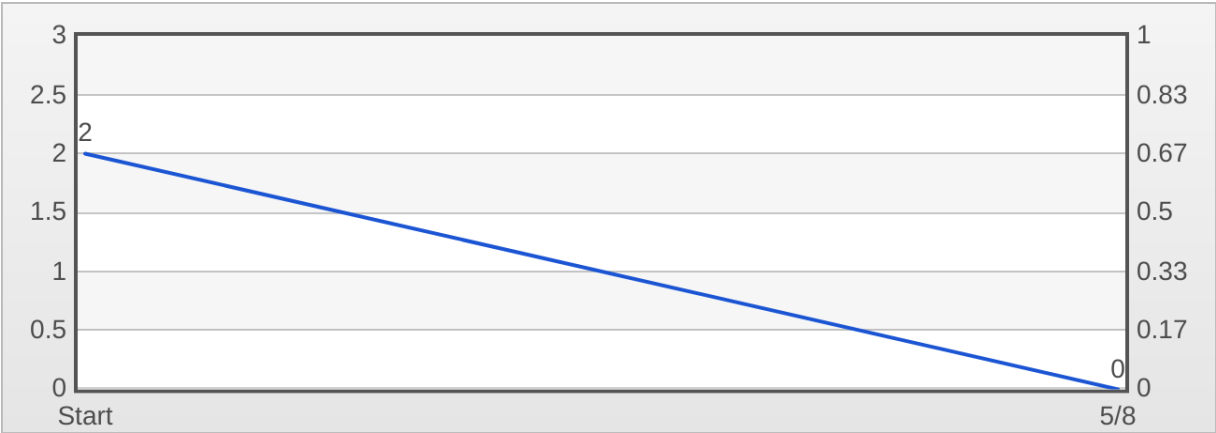
5/5/2025 - 5/8/2025:

- 1 Passed**  
50% set to Passed
- 0 Blocked**  
0% set to Blocked
- 0 Retest**  
0% set to Retest
- 1 Failed**  
50% set to Failed

Thursday, May 08, 2025

Passed	3D Models Creation (Trees, Houses, Sidewalks)	Tested by Alyssa T.
Failed	3D Model Accuracy (Polemaster, Smart Navigator)	Tested by Alyssa T.
Untested	3D Model Accuracy (Polemaster, Smart Navigator)	
Untested	3D Models Creation (Trees, Houses, Sidewalks)	

Progress



Since 5/8/2025:

- 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:

Unknown  
*Forecast not possible*



The test run(s) were started **1 hour ago** (5/8/2025).

Completed:100%(2/2)  
Elapsed:0h 13m  
Tests / day: 2  
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

Test Cases (0)

Snapshot 2: 3D Model Creation and Design (2)

Creating realistic 3D models and ensuring that the models (trees, houses, sidewalks, polemaster, smart navigator) are designed with accuracy, based on real-world references.

ID	Title	Status
T14	3D Models Creation (Trees, Houses, Sidewalks)	Passed
T15	3D Model Accuracy (Polemaster, Smart Navigator)	Failed