



## Loomio Platform Test Report

**Tested by:** J V Kousthub

**Date:** November 3, 2025

**Time:** 12:18:31 PM

**Database:** PostgreSQL on Render

**Backend:** <https://loomio.onrender.com>

## Contents

<b>1 Executive Summary</b>	<b>3</b>
1.1 Test Run Overview . . . . .	3
1.2 Results Summary . . . . .	3
1.3 Overall Status . . . . .	3
<b>2 Test Suites</b>	<b>4</b>
2.1 authController.test.js . . . . .	4
2.2 validation.test.js . . . . .	4
2.3 authController.fixed.test.js . . . . .	4
2.4 auth.fixed.test.js . . . . .	4
2.5 Task.test.js . . . . .	5
2.6 auth.test.js . . . . .	5
2.7 notificationService.test.js . . . . .	5
<b>3 Database Schema</b>	<b>6</b>
<b>4 Failed Tests</b>	<b>6</b>
<b>5 Performance Metrics</b>	<b>6</b>
<b>6 Recommendations</b>	<b>6</b>
6.1 Action Items . . . . .	6
<b>7 Appendix</b>	<b>6</b>
7.1 Environment Variables . . . . .	6
7.2 Related Documents . . . . .	6

# 1 Executive Summary

## 1.1 Test Run Overview

- **Run ID:** 1762152498287
- **Start Time:** 2025-11-03T06:48:18.287Z
- **Duration:** 12.88 seconds
- **Environment:** test
- **Node Version:** v22.12.0

## 1.2 Results Summary

Metric	Count
Total Test Suites	7
Passed Test Suites	7
Failed Test Suites	0
Total Tests	45
Passed Tests	45
Failed Tests	0
Skipped Tests	0
Success Rate	100.00%

## 1.3 Overall Status

**PASSED** - All tests passed successfully!

## 2 Test Suites

### 2.1 authController.test.js

- File: D:\{}\Loomio\{}\Loomio\{}\backend\{}\tests\{}\unit\{}\controllers\{}\authController.test.js
- Total Tests: 7
- Passed: 7
- Failed: 0
- Skipped: 0
- Success Rate: 100.00%

Detailed results available in: controllers-authController-tests\_1762152498287.tex

### 2.2 validation.test.js

- File: D:\{}\Loomio\{}\Loomio\{}\backend\{}\tests\{}\unit\{}\middleware\{}\validation.test.js
- Total Tests: 8
- Passed: 8
- Failed: 0
- Skipped: 0
- Success Rate: 100.00%

Detailed results available in: middleware-validation-tests\_1762152498287.tex

### 2.3 authController.fixed.test.js

- File: D:\{}\Loomio\{}\Loomio\{}\backend\{}\tests\{}\unit\{}\controllers\{}\authController.fixed.js
- Total Tests: 7
- Passed: 7
- Failed: 0
- Skipped: 0
- Success Rate: 100.00%

Detailed results available in: controllers-authController-tests\_1762152498287.tex

### 2.4 auth.fixed.test.js

- File: D:\{}\Loomio\{}\Loomio\{}\backend\{}\tests\{}\unit\{}\middleware\{}\auth.fixed.test.js
- Total Tests: 4
- Passed: 4
- Failed: 0
- Skipped: 0
- Success Rate: 100.00%

Detailed results available in: middleware-auth-tests\_1762152498287.tex

## 2.5 Task.test.js

- **File:** D:\{}\Loomio\{}\Loomio\{}\backend\{}\tests\{}\unit\{}\models\{}\Task.test.js
- **Total Tests:** 8
- **Passed:** 8
- **Failed:** 0
- **Skipped:** 0
- **Success Rate:** 100.00%

Detailed results available in: `models-Task-tests_1762152498287.tex`

## 2.6 auth.test.js

- **File:** D:\{}\Loomio\{}\Loomio\{}\backend\{}\tests\{}\unit\{}\middleware\{}\auth.test.js
- **Total Tests:** 7
- **Passed:** 7
- **Failed:** 0
- **Skipped:** 0
- **Success Rate:** 100.00%

Detailed results available in: `middleware-auth-tests_1762152498287.tex`

## 2.7 notificationService.test.js

- **File:** D:\{}\Loomio\{}\Loomio\{}\backend\{}\tests\{}\unit\{}\services\{}\notificationService.test.js
- **Total Tests:** 4
- **Passed:** 4
- **Failed:** 0
- **Skipped:** 0
- **Success Rate:** 100.00%

Detailed results available in: `services-notificationService-tests_1762152498287.tex`

### 3 Database Schema

The database schema used for testing is documented in a separate file: `db_schema_1762152498287.tex`  
See Section ?? for table details.

### 4 Failed Tests

No failed tests! All tests passed successfully.

### 5 Performance Metrics

Metric	Value
Average Suite Duration	2258.00 ms
Total Test Suites	7
Slowest Suite	2493.00 ms
Fastest Suite	1823.00 ms

### 6 Recommendations

#### 6.1 Action Items

- Review test coverage and add missing test cases
- Ensure all database models are properly tested
- Update integration tests for new API endpoints

### 7 Appendix

#### 7.1 Environment Variables

- NODE\_ENV: test
- DB\_NAME: loomio\_db\_7vrw
- JWT\_SECRET: [CONFIGURED]

#### 7.2 Related Documents

- Database Schema Report: `db_schema_1762152498287.tex`
- controllers-authController-tests: `controllers-authController-tests_1762152498287.tex`
- middleware-validation-tests: `middleware-validation-tests_1762152498287.tex`
- controllers-authController-tests: `controllers-authController-tests_1762152498287.tex`
- middleware-auth-tests: `middleware-auth-tests_1762152498287.tex`
- models-Task-tests: `models-Task-tests_1762152498287.tex`
- middleware-auth-tests: `middleware-auth-tests_1762152498287.tex`
- services-notificationService-tests: `services-notificationService-tests_1762152498287.tex`