



# Test Suite Report

## Task.test.js

**Tested by:** J V Kousthub

**Date:** November 3, 2025

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

**Database:** PostgreSQL on Render

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

## 1 Suite Information

- **File:** D:\Loomio\Loomio\backend\tests\unit\models\Task.test.js
- **Run ID:** 1762152498287
- **Execution Time:** 2382 ms

## 2 Test Results Summary

Status	Count
Passed	8
Failed	0
Skipped	0
Total	8

## 3 Individual Test Cases

### 3.1 Test 1: Task Model Unit Tests Task Creation should create a task with valid data

Status: PASSED

Duration: 16 ms

✓ Test passed successfully

### 3.2 Test 2: Task Model Unit Tests Task Creation should require title field

Status: PASSED

Duration: 13 ms

✓ Test passed successfully

### 3.3 Test 3: Task Model Unit Tests Task Validation should validate status values

Status: PASSED

Duration: 1 ms

✓ Test passed successfully

### 3.4 Test 4: Task Model Unit Tests Task Validation should validate priority values

Status: PASSED

Duration: 1 ms

✓ Test passed successfully

### 3.5 Test 5: Task Model Unit Tests Task Queries should find task by ID

Status: PASSED

Duration: 1 ms

✓ Test passed successfully

### 3.6 Test 6: Task Model Unit Tests Task Queries should find all tasks with filters

Status: PASSED

Duration: 1 ms

✓ Test passed successfully

### 3.7 Test 7: Task Model Unit Tests Task Updates should update task status

Status: PASSED

Duration: 6 ms

✓ Test passed successfully

### 3.8 Test 8: Task Model Unit Tests Task Deletion should delete a task

Status: PASSED

Duration: 1 ms

✓ Test passed successfully

## 4 Database Interactions

This test suite interacts with the following database tables:

- Task