



# Test Suite Report

## validation.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\{}\middleware\{}\validation.test.js
- **Run ID:** 1762152498287
- **Execution Time:** 2118 ms

## 2 Test Results Summary

Status	Count
Passed	8
Failed	0
Skipped	0
Total	8

## 3 Individual Test Cases

### 3.1 Test 1: Validation Middleware Unit Tests validateTaskCreate should pass validation with valid data

**Status:** PASSED

**Duration:** 18 ms

✓ Test passed successfully

### 3.2 Test 2: Validation Middleware Unit Tests validateTaskCreate should fail validation without title

**Status:** PASSED

**Duration:** 1 ms

✓ Test passed successfully

### 3.3 Test 3: Validation Middleware Unit Tests validateTaskCreate should fail validation with invalid status

**Status:** PASSED

**Duration:** 1 ms

✓ Test passed successfully

### 3.4 Test 4: Validation Middleware Unit Tests validateTaskCreate should fail validation with invalid priority

**Status:** PASSED

**Duration:** 0 ms

✓ Test passed successfully

### 3.5 Test 5: Validation Middleware Unit Tests Email Validation should validate correct email format

**Status:** PASSED

**Duration:** 2 ms

✓ Test passed successfully

### 3.6 Test 6: Validation Middleware Unit Tests Email Validation should reject invalid email format

Status: PASSED

Duration: 2 ms

✓ Test passed successfully

### 3.7 Test 7: Validation Middleware Unit Tests Password Validation should validate strong password

Status: PASSED

Duration: 1 ms

✓ Test passed successfully

### 3.8 Test 8: Validation Middleware Unit Tests Password Validation should reject weak password

Status: PASSED

Duration: 1 ms

✓ Test passed successfully

## 4 Database Interactions

This test suite interacts with the following database tables:

- Task