# Bug Summary

**ID:** BUG-004  
**Title:** Duplicate relationship link returns 201 Created  
**Description:** Re-posting the same relationship link returns 201 Created again, implying a new resource was created, although the link already exists.  
**Impact / Risk:** Misleads clients about creation vs idempotency; complicates retries and may mask duplicate-link issues.  
**Steps to Reproduce:** 1) POST /projects/3/tasks {“id”:“10”} → 201 2) POST /projects/3/tasks {“id”:“10”} → 201 (again) 3) POST /todos/10/categories {“id”:“10”} → 201 4) POST /todos/10/categories {“id”:“10”} → 201 (again) **Expected vs Observed:**  
- *Expected:* 200/204 for idempotent duplicate, or 409 Conflict.  
- *Observed:* 201 Created on duplicate link.  
**Affected Endpoints:** /projects/{id}/tasks, /todos/{id}/categories  
**Tester (Name/ID):** Reswanth Reji Pillai / 261108990