* **Bug Identifier:** 0001
* **Bug description:** When start cords(x,y) are set more than room size(x,y) and specific set of instructions are given it should return some error stating invalid input. When it hits the api, it returns response showing robot was able to hoover and we getå new cords of robot.
* **Project:** Robotic Hoover Service
* **Product:** Robotic Vacuum Cleaner
* **Build Number:** 98
* **Path:** Describes the path or steps, to reproduce the bug.
* **Severity:** Medium
* **Priority:** Medium
* **Assigned to:** Developer
* **Reported by:** QA
* **Reported on:** 07/25/2021
* **Bug Status:** unresolved
* **Source URL:** http://localhost:8080/v1/cleaning-sessions
* **Steps to Reproduce:**
  1. Hit the api end point “ /v1/cleaning-sessions”.
  2. Set start cords(6,6) greater than the room size(5,5) in request payload.
  3. Set instructions “SSSSSS”.
  4. Send the request.
* **Actual Result:**  Response Code: 200 {"coords":[6,0],"patches":0}
* **Expected Result:** Error Message saying room size smaller than start coordinates or something similar.