| Name   | Priority | Severity | Status | Summary   | Steps to reproduce  | ER   | AR  |
|--|----------|----------|--------|---|---|--|---|
| 1. Gummy bear<br>does't created<br>correctly             | High     | Critical | New    | Gummy<br>bear does't<br>created<br>correctly                          | 1. Send command  curl -X POST -H "Content-Type: application/json" -d '{"bear_type":" GUMMY","bear_name":"POUL"," bear_age":'99'}' http://127.0.0.1: 9091/bear  2. Save/remember bear_id  3. Send command  curl -X GET http://127.0.0.1: 9091/bear/{bear_id} | Command line returns json structure of created bear that consist of "bear_type", "bear_name", "bear_age" and "bear_id".  All fields must be the same that was set in create operation: {"bear_id":"{bear_id}"," bear_type":"GUMMY"," bear_name":"POUL"," bear_age":'99'} | Command line returns:   |
|  | Priority | Severity | Status | Summary   | Steps to reproduce  | ER   | AR  |
| 2. Gummy bear does't showed correctly                    | High     | Critical | New    | Gummy<br>bear does't<br>showed<br>correctly                           | 1. Send command  curl -X POST -H "Content-Type: application/json" -d '{"bear_type":" GUMMY","bear_name":"POUL"," bear_age":'99'}' http://127.0.0.1: 9091/bear  2. Save/remember bear_id  3. Send command  curl -X GET http://127.0.0.1: 9091/bear           | Command line returns json structure of all bears that consist of "bear_type", "bear_name", "bear_age" and "bear_id".  Bear: {"bear_id":"{bear_id}"," bear_type":"GUMMY"," bear_name":"POUL"," bear_age":'99'}  should be present   | In bear with {bear_id} the next fields bear_type = 'EMPTY' and bear_name = "EMPTY_NAME" values:  [{"bear_id":160," bear_type":" UNKNOWN"," bear_name":" EMPTY_NAME"," bear_age":0.0}] |
|  | Priority | Severity | Status | Summary   | Steps to reproduce  | ER   | AR  |
| 3. Available to create bears with unidentified parameter | High     | Major    | New    | Available<br>to create<br>bears with<br>unidentifie<br>d<br>parameter | 1. Send command  curl -X POST -H "Content-Type: application/json" -d '{"bear_type":" POLAR","bear_name":"ZAK"," bear_age":'3',"bear_job":"CIRCUS"}' http://127.0.0.1:9091/bear  | Command line returns '500<br>Internal Server Error'  | Command line returns ID of new bear without any error message   |
|  | Priority | Severity | Status | Summary   | Steps to reproduce  | ER   | AR  |

| 4. Update function doesn't change values of fields | High   | Critical | New    | Update<br>function<br>doesn't<br>change<br>values of<br>fields | 1. Send command  curl -X POST -H "Content-Type: application/json" -d '{"bear_type":" BLACK","bear_name":"LU"," bear_age":'10'}' http://127.0.0.1: 9091/bear  2. Save/remember returned bear_id  3. Send command  curl -X GET http://127.0.0.1: 9091/bear/{bear_id}  4. Check that all values of fields of returned bear as the same like created bear  5. Send command  curl -X PUT -H "Content-Type: application/json" -d '{"bear_type":" POLAR","bear_name":"ALEX"," bear_age":'100'}' http://127.0.0.1: 9091/bear/{bear_id}  6. Send command  curl -X GET http://127.0.0.1: 9091/bear/{bear_id}  7. Check that all values of fields of returned bear as the same like bear from Step (5)  Steps to reproduce | Command line returns json structure of updated bear that consist of "bear_type", "bear_name", "bear_age" and "bear_id" All fields values must be the same that was set in update operation | Only bear_name field was updated  Command line shows old values in fields bear_type and bear_age  Trace:  {"bear_id":162," bear_type":"BLACK"," bear_name":"ALEX"," bear_age":10.0} |
|--|--------|----------|--------|--|---|--|---|
|  | rhonly | Seventy  | Status | Summary  | Steps to reproduce  | LIX  | AIX   |

| 5. Not available<br>to set age of<br>bear more than<br>100            | Medium   | Major    | New    | Not<br>available<br>to set age<br>of bear<br>more than<br>100                        | 1. Send command  curl -X POST -H "Content-Type: application/json" -d '{"bear_type":" POLAR","bear_name":"IGOR"," bear_age":'101'}' http://127.0.0.1: 9091/bear  2. Save/remember returned bear_id  3. Send command  curl -X GET http://127.0.0.1: 9091/bear/{bear_id} | Command line should return created bear {"bear_id":" {bear_id}""bear_type":"POLAR"," bear_name":"IGOR"," bear_age":'101'}' | Command line return bear with '0.0' in age  Trace:  {"bear_id":164," bear_type":"POLAR"," bear_name":"IGOR"," bear_age":0.0} |
|---|----------|----------|--------|--|---|--|--|
|   | Priority | Severity | Status | Summary  | Steps to reproduce  | ER   | AR   |
| 6. Available to set negative values in bear_age in creation operation | High     | Critical | New    | Available<br>to set<br>negative<br>values in<br>bear_age<br>in creation<br>operation | 1. Send command  curl -X POST -H "Content-Type: application/json" -d '{"bear_type":" POLAR","bear_name":"IGOR"," bear_age":-5}' http://127.0.0.1: 9091/bear   | Command line should return error message about wrong value or '500 Internal Server Error'                                  | Command line returns ID of new bear  |
|   | Priority | Severity | Status | Summary  | Steps to reproduce  | ER   | AR   |
| 7. Available to set negative values in bear_id in show operation      | High     | Critical | New    | Available to set negative values in bear_id in show operation                        | 1. Send command  curl -X GET http://127.0.0.1: 9091/bear/-5   | Command line should return error message about wrong value or '500 Internal Server Error'                                  | Command line returns 'EMPTY'   |
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