**microservice errors & solutions**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1. Linkedhashmap cant be cast to InMate bean**

desc : succesfull at compile to cast from

List<InMate> list = restTemplate.getForObject(INMATE\_SERVICE\_URI+"findAll/{pgId}",

List.class,

pg.getPgId());

also failed

List<InMate> list = (List<InMate>) restTemplate.getForObject(INMATE\_SERVICE\_URI+"findAll/{pgId}",

// List.class,

// pg.getPgId());

**SOLution:**

while loading All Jackson knows is that you want a List, but doesn't have any restriction on the type.

By default Jackson deserializes a JSON object into a LinkedHashMap, so that's why you are getting the ClassCastException.

ex 1: MyModelClass[] myModelClasses = restTemplate.postForObject(url,mvm, MyModelClass[].class);

ex 2:

InMate [] array = restTemplate.getForObject(INMATE\_SERVICE\_URI+"findAll/{pgId}",

InMate[].class,

pg.getPgId());