**Table Column Names Dropdown Api**

@Override

public List<ColummnDropRes> getTableDetails(GetTableDropDownReq req) {

List<ColummnDropRes> resList = new ArrayList<ColummnDropRes>();

try {

if(StringUtils.isNotBlank(req.getProductId()) && StringUtils.isBlank(req.getTableName())) {

String tablename="MsVehicleDetails";

List<ProductMaster> idfortable = productrepo.findByProductIdOrderByEffectiveDateStartDesc(Integer.parseInt(req.getProductId()));

String oneProduct = idfortable.get(0).getMotorYn();

if(oneProduct.equals("M"))

tablename="MsVehicleDetails";

else if(oneProduct.equals("H"))

tablename="MsHumanDetails";

else if(oneProduct.equals("A"))

tablename="MsAssetDetails";

req.setTableName(tablename);

}

String entityName = "com.maan.eway.bean."+req.getTableName();//entityName + ".class" ;

Class<?> forName = Class.forName(entityName);//forName(entityName);

// Class table = (Class) entityName ;

Field[] members = forName.getDeclaredFields();

for(Field member:members){

if(! member.getName().equalsIgnoreCase("serialVersionUID") ) {

System.out.println(member.getName());

String output = member.getName().substring(0, 1).toUpperCase() + member.getName().substring(1);

String field =output.replaceAll("(.)([A-Z])", "$1\_$2");

System.out.println(field);

String display =output.replaceAll("(.)([A-Z])", "$1 $2");

System.out.println(display);

ColummnDropRes res = new ColummnDropRes();

res.setColumnName(field);

res.setDispalyName(display);

res.setFieldName( member.getName());

resList.add(res);

}

}

} catch (Exception e) {

e.printStackTrace();

log.info("Exception is ---> " + e.getMessage());

return null;

}

return resList;

}