Insurance Company Master Service Class

////////// Premium Calculation

@PostMapping(value = "/master/save/insurancepolicy")

**public** ResponseEntity<CommonCrmRes> premiumPolicy(@RequestBody PremiumCalculationMasterReq req) {

reqPrinter.reqPrint(req);

CommonCrmRes data = **new** CommonCrmRes();

List<Error> validation = entityService.validatePremiumCalculation(req);

//// validation

**if** (validation != **null** && validation.size() != 0) {

data.setCommonResponse(**null**);

data.setIsError(**true**);

data.setErrorMessage(validation);

data.setMessage("Failed");

**return** **new** ResponseEntity<CommonCrmRes>(data, HttpStatus.***OK***);

} **else** {

/////// save

PremiumCalculationSuccessRes res = entityService.savePremiumCalculation(req);

data.setCommonResponse(res);

data.setIsError(**false**);

data.setErrorMessage(Collections.*emptyList*());

data.setMessage("Success");

**if** (res != **null**) {

**return** **new** ResponseEntity<CommonCrmRes>(data, HttpStatus.***CREATED***);

} **else** {

**return** **new** ResponseEntity<>(**null**, HttpStatus.***BAD\_REQUEST***);

}

}

}

}