



● Opportunity Data

● Department Data

● Company Data

MongoDB Schema Design for SW Site

companies

_id : ObectId,

logo : str,

name : str,

description : str,

opportunities

_id : ObjectId,

name : str,

position : str,

status : boolean,

responsibilities : [str],

conditions : [str],

requirements : [str],

companyId : ObectId,

departmentId : ObjectId,

departments

_id : ObjectId,

name : str,

icon : str,

companyId : ObectId

GraphQL Query Design

GET_DEPARTMENT_OPPORTUNITIES

_id : ObjectId,

name : str,

companyId : ObjectId

opportunities : [

_id : ObjectId,

name : str,

position : str,

status : boolean,

companyId : ObectId,

departmentId : ObjectId,

company : {

name : str,

}

GET_OPPORTUNITY_DETAIL

_id : ObjectId,

responsibilities : [str],

conditions : [str],

requirements : [str]

companyId : ObectId

company : {

name : str,

}

GET_COMPANY_OPPORTUNITIES

_id : ObjectId,

name : str,

description : str,

opportunities : [

_id : ObjectId,

name : str,

position : str,

status : boolean,