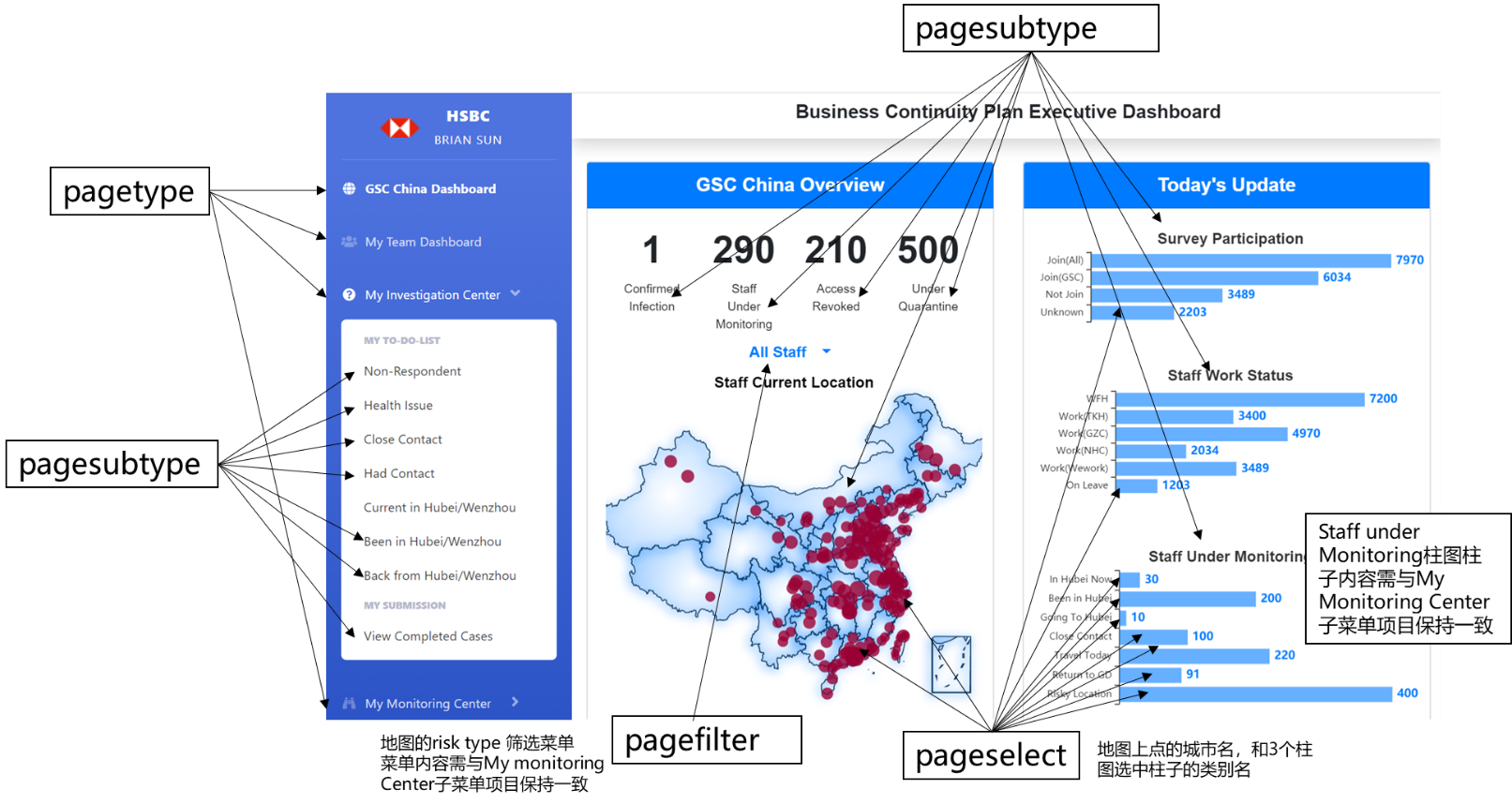
**API 接口设计需求说明**

产品版本：Ver2.0， 2020-2-25

1. **Informap staff list: 返回符合筛选要求的staff名单，load informap.html页面数据。**
2. **调用参数：**
   * uid： 用户账号
   * pagetype：用户点击的主菜单页面
   * pagesubtype: 主菜单下一级子菜单，或者dashboard上的图表类型
   * pageselect：用户点击图表的具体内容（主要针对dashboard上的图表）
   * pagefilter：页面元素上的筛选条件（主要针对dashboard上地图）



API输入输出规则，详细请见下面的excel附件。



1. **API输出格式样例：**

{

"staffdata": [

{

"casedate": "05FEB2020",

"caseid": "CA000001",

"casestatus": "Open",

"id": 45209890,

"site": "NHC",

"name": "Tomas Wang",

"mobilephone": 13522897654,

"currentLocation": [113.33388879467501, 23.145579837441266],

"closestRiskLocation": [113.33288879467501, 23.135579837441266],

"currentAddress": "太古汇",

"closestRiskAddress": "天河新作",

"allRiskAddressIn10km": ["天河新作", "车陂街美好居", "龙湖街万科幸福誉"],

"allRiskAddressInLocation": [[113.33288879467501, 23.135579837441266], [113.39346172248892, 23.12532548150483], [113.23213499295431, 23.402198591510476]],

"dist2RiskAddr": 900,

"risktype": "Risky Location",

"revoke": "No",

"revokeReason": "NA",

"vp": "Stephen"

},

{

"casedate": "05FEB2020",

"caseid": "CA000002",

"casestatus": "Under Review",

"id": 45209891,

"site": "NHC",

"name": "Mary Lee",

"mobilephone": 3,

"currentLocation": [113.52884781192102, 23.080374684139],

"closestRiskLocation": [113.53884781192102, 23.0940374684139],

"currentAddress": "南岗街广海路10号",

"closestRiskAddress": "南岗街广海路亨元花园",

"allRiskAddressIn10km": ["天河新作", "车陂街美好居", "龙湖街万科幸福誉"],

"allRiskAddressInLocation": [[113.33288879467501, 23.135579837441266], [113.39346172248892, 23.12532548150483], [113.23213499295431, 23.402198591510476]],

"dist2RiskAddr": 1900,

"risktype": "Been in Hubei",

"revoke": "Yes",

"revokeReason": "No Response",

"vp": "John"

}

]

}

1. **Informap staff details: 点击staff list表格行，load 员工信息页面和case相关数据**
2. **调用参数：**
   * Caseid：survey或revoke/reactivation案件号
   * Staffid：员工号
   * Userid： 用户账号
3. **API输出格式样例：**

{

"caseid": "CA00001",

"casedate": "Feb 05, 2020",

"casetype": "Non-Respondent",

"caseselfreport": "No fever, but feel unwell",

"casestatus": "new",

"caseconfirmedresult": "self-claim, no risk",

"casesubmitternotes": "phone out of power, no risk",

"casedecision": "Revoke",

"reviewerdecision": "Approval",

"reviewernotes": "this is good",

"casesubmitdate": "Feb 05, 2020",

"casereviewdate": "Feb 07, 2020",

"caseclosedate": "Feb 09, 2020",

"casesubmitter":"Stephen Zhou",

"reviewername":"Rachel Chen",

"pspersonname":"Lao Wang",

"basicInfo": [

{

"item": "ID",

"value": "45209890"

},

{

"item": "Name",

"value": "Tomas Wang"

},

{

"item": "Contact",

"value": "+86-13511112222"

},

{

"item": "Current Location",

"value": "大沙街丰北路君城"

},

{

"item": "Site",

"value": "NHC"

},

{

"item": "Line Manager",

"value": "Mike Zhou"

},

{

"item": "VP",

"value": "Lucy Wang"

},

{

"item": "SPOC",

"value": "Jane Zhao"

},

{

"item": "BF Level 1",

"value": "Host"

},

{

"item": "BF Level 2",

"value": "Global Operations"

},

{

"item": "BF Level 3",

"value": "Consumer Service"

},

{

"item": "BF Level 4",

"value": "Cash & Cheques"

},

{

"item": "BF Level 5",

"value": "Domestic Cheque Processing"

}

],

"riskAssess": [

{

"item": "Current Risk Type",

"value": "No Risk"

},

{

"item": "Join Today's Survey",

"value": "Yes"

},

{

"item": "Current Work Status",

"value": "Work in Office (TKH)"

},

{

"item": "In Quarantine",

"value": "No"

},

{

"item": "Access Revoked",

"value": "No"

},

{

"item": "Revoke Reason",

"value": "NA"

},

{

"item": "# Days of WHF since 2020-1-25",

"value": "20"

},

{

"item": "# Days of Work in Office sine 2020-1-25",

"value": "2"

},

{

"item": "# Days of Leaves since 2020-1-25",

"value": "3"

},

{

"item": "# of Location Changes (>5km) Since 2020-2-6",

"value": "5"

},

{

"item": "# of Travels in GD Since 2020-2-6",

"value": "3"

},

{

"item": "# of Travels out of GD Since 2020-2-6",

"value": "1"

},

{

"item": "Last Survy Joined",

"value": "2020-2-5"

},

{

"item": "# of Incomplete Surveys Since 2020-1-20",

"value": "5"

}

],

"history": [

{

"date": "2020/2/5",

"joinSurvey": "Yes",

"workStatus": "Work in Office (TKH)",

"riskType": "No Risk",

"location": "南岗街广海路3号",

"geoLocation": [126.564543989, 43.8719883344],

"numOfRiskAddr500m": 3,

"listOfRiskAddr500m": ["天河新作", "地河新作", "人河新作"],

"geoRiskAddr500m": [[122.840776679, 45.6210862752], [121.840776679, 46.6210862752], [121.840776679, 45.6410862752]],

"closestRiskAddr": "天河新作",

"geoClosestRiskAddr": [122.840776679, 45.6210862752],

"distClosestRiskAddr": "<500m"

},

{

"date": "2020/2/4",

"joinSurvey": "No",

"workStatus": "Unknown",

"riskType": "No Risk",

"location": "南岗街广海路3号",

"geoLocation": [126.564543989, 43.8719883344],

"numOfRiskAddr500m": 3,

"listOfRiskAddr500m": ["天河新作", "地河新作", "人河新作"],

"geoRiskAddr500m": [[122.840776679, 45.6210862752], [121.840776679, 46.6210862752], [121.840776679, 45.6410862752]],

"closestRiskAddr": "地河新作",

"geoClosestRiskAddr": [122.840776679, 45.6210862752],

"distClosestRiskAddr": "<500m"

},

{

"date": "2020/2/3",

"joinSurvey": "Yes",

"workStatus": "Working From Home",

"riskType": "No Risk",

"location": "南岗街广海路3号",

"geoLocation": [126.564543989, 43.8719883344],

"numOfRiskAddr500m": 3,

"listOfRiskAddr500m": ["天河新作", "地河新作", "人河新作"],

"geoRiskAddr500m": [[122.840776679, 45.6210862752], [121.840776679, 46.6210862752], [121.840776679, 45.6410862752]],

"closestRiskAddr": "人河新作",

"geoClosestRiskAddr": [122.840776679, 45.6210862752],

"distClosestRiskAddr": "<500m"

}

]

}

1. **Navigation.html: load各类待处理的各类调查、review和ps action的数字**
2. **调用参数：**
   * Userid： 用户账号
3. **API输出格式样例：**

{

"userid": "U000111",

"username": "Brian Sun",

"totcase": 55,

"nonresp": 10,

"healthcase": 5,

"closecontact": 10,

"hadcontact": 10,

"curinhubei": 0,

"beenhubei": 10,

"backhubei": 10,

"totreview": 50,

"reviewlist": 50,

"totaction": 30,

"actionlist": 30

}

1. **Dashboard 数据loading: 根据用户菜单选择，loading dashboard的数据。**
2. **调用参数：**
   * viewtype： 视图类型， all – load整个GSC的数据， user – load用户个人的数据
   * Userid： 用户账号
3. **API输出格式样例(不用改)：**

{

"reportDate": "Feb 06, 2020",

"vp": "All VPs",

"confirmedInfection": 1,

"staffUnderRisk": 290,

"accessRevoked": 210,

"underQuarantine": 500,

"surveyStatData": {

"category": ["Unknown", "Not Join", "Join(GSC)", "Join(All)"],

"data": [2203, 3489, 6034, 7970]

},

"workStatusData": {

"category": ["On Leave", "Work(Wework)", "Work(NHC)", "Work(GZC)", "Work(TKH)", "WFH"],

"data": [1203, 3489, 2034, 4970, 3400, 7200]

},

"riskFactorData": {

"category": ["Risky Location", "Return to GD", "Travel Today", "Close Contact", "Going To Hubei", "Been in Hubei", "In Hubei Now"],

"data": [400, 91, 220, 100, 10, 200, 30]

},

"mapFilter": "All Staff",

"mainMap":

[

{"name": "香港", "value": 90},

{"name": "台北", "value": 90},

{"name": "新竹", "value": 9},

{"name": "高雄", "value": 9},

{"name": "基隆", "value": 9},

{"name": "台中", "value": 9},

{"name": "台南", "value": 9},

{"name": "嘉义", "value": 9},

{"name": "澳门", "value": 90},

{"name": "海门", "value": 9},

{"name": "鄂尔多斯", "value": 12},

{"name": "招远", "value": 12},

{"name": "舟山", "value": 12},

{"name": "齐齐哈尔", "value": 14},

{"name": "盐城", "value": 15},

{"name": "赤峰", "value": 16},

{"name": "青岛", "value": 18},

{"name": "乳山", "value": 18},

{"name": "金昌", "value": 19},

{"name": "泉州", "value": 21},

{"name": "莱西", "value": 21},

{"name": "日照", "value": 21},

{"name": "胶南", "value": 22},

{"name": "南通", "value": 23},

{"name": "拉萨", "value": 24},

{"name": "云浮", "value": 24},

{"name": "梅州", "value": 25},

{"name": "文登", "value": 25},

{"name": "上海", "value": 25},

{"name": "攀枝花", "value": 25},

{"name": "威海", "value": 25},

{"name": "承德", "value": 25},

{"name": "厦门", "value": 26},

{"name": "汕尾", "value": 26},

{"name": "潮州", "value": 26},

{"name": "丹东", "value": 27},

{"name": "太仓", "value": 27},

{"name": "曲靖", "value": 27},

{"name": "烟台", "value": 28},

{"name": "福州", "value": 29},

{"name": "瓦房店", "value": 30},

{"name": "即墨", "value": 30},

{"name": "抚顺", "value": 31},

{"name": "玉溪", "value": 31},

{"name": "张家口", "value": 31},

{"name": "阳泉", "value": 31},

{"name": "莱州", "value": 32},

{"name": "湖州", "value": 32},

{"name": "汕头", "value": 90},

{"name": "昆山", "value": 33},

{"name": "宁波", "value": 33},

{"name": "湛江", "value": 33},

{"name": "揭阳", "value": 34},

{"name": "荣成", "value": 34},

{"name": "连云港", "value": 35},

{"name": "葫芦岛", "value": 35},

{"name": "常熟", "value": 36},

{"name": "东莞", "value": 36},

{"name": "河源", "value": 36},

{"name": "淮安", "value": 36},

{"name": "泰州", "value": 36},

{"name": "南宁", "value": 37},

{"name": "营口", "value": 37},

{"name": "惠州", "value": 37},

{"name": "江阴", "value": 37},

{"name": "蓬莱", "value": 37},

{"name": "韶关", "value": 38},

{"name": "嘉峪关", "value": 38},

{"name": "广州", "value": 100},

{"name": "延安", "value": 38},

{"name": "太原", "value": 39},

{"name": "清远", "value": 39},

{"name": "中山", "value": 70},

{"name": "昆明", "value": 39},

{"name": "寿光", "value": 40},

{"name": "盘锦", "value": 40},

{"name": "长治", "value": 41},

{"name": "深圳", "value": 200},

{"name": "珠海", "value": 120},

{"name": "宿迁", "value": 43},

{"name": "咸阳", "value": 43},

{"name": "铜川", "value": 44},

{"name": "平度", "value": 44},

{"name": "佛山", "value": 44},

{"name": "海口", "value": 44},

{"name": "江门", "value": 45},

{"name": "章丘", "value": 45},

{"name": "肇庆", "value": 46},

{"name": "大连", "value": 47},

{"name": "临汾", "value": 47},

{"name": "吴江", "value": 47},

{"name": "石嘴山", "value": 49},

{"name": "沈阳", "value": 50},

{"name": "苏州", "value": 50},

{"name": "茂名", "value": 50},

{"name": "嘉兴", "value": 51},

{"name": "长春", "value": 51},

{"name": "胶州", "value": 52},

{"name": "银川", "value": 52},

{"name": "张家港", "value": 52},

{"name": "三门峡", "value": 53},

{"name": "锦州", "value": 54},

{"name": "南昌", "value": 54},

{"name": "柳州", "value": 54},

{"name": "三亚", "value": 54},

{"name": "自贡", "value": 56},

{"name": "吉林", "value": 56},

{"name": "阳江", "value": 57},

{"name": "泸州", "value": 57},

{"name": "西宁", "value": 57},

{"name": "宜宾", "value": 58},

{"name": "呼和浩特", "value": 58},

{"name": "成都", "value": 58},

{"name": "大同", "value": 58},

{"name": "镇江", "value": 59},

{"name": "桂林", "value": 59},

{"name": "张家界", "value": 59},

{"name": "宜兴", "value": 59},

{"name": "北海", "value": 60},

{"name": "西安", "value": 61},

{"name": "金坛", "value": 62},

{"name": "东营", "value": 62},

{"name": "牡丹江", "value": 63},

{"name": "遵义", "value": 63},

{"name": "绍兴", "value": 63},

{"name": "扬州", "value": 64},

{"name": "常州", "value": 64},

{"name": "潍坊", "value": 65},

{"name": "重庆", "value": 66},

{"name": "台州", "value": 67},

{"name": "南京", "value": 67},

{"name": "滨州", "value": 70},

{"name": "贵阳", "value": 71},

{"name": "无锡", "value": 71},

{"name": "本溪", "value": 71},

{"name": "克拉玛依", "value": 72},

{"name": "渭南", "value": 72},

{"name": "马鞍山", "value": 72},

{"name": "宝鸡", "value": 72},

{"name": "焦作", "value": 75},

{"name": "句容", "value": 75},

{"name": "北京", "value": 79},

{"name": "徐州", "value": 79},

{"name": "衡水", "value": 80},

{"name": "包头", "value": 80},

{"name": "绵阳", "value": 80},

{"name": "乌鲁木齐", "value": 84},

{"name": "枣庄", "value": 84},

{"name": "杭州", "value": 84},

{"name": "淄博", "value": 85},

{"name": "鞍山", "value": 86},

{"name": "溧阳", "value": 86},

{"name": "库尔勒", "value": 86},

{"name": "安阳", "value": 90},

{"name": "开封", "value": 90},

{"name": "济南", "value": 92},

{"name": "德阳", "value": 93},

{"name": "温州", "value": 95},

{"name": "九江", "value": 96},

{"name": "邯郸", "value": 98},

{"name": "临安", "value": 99},

{"name": "兰州", "value": 99},

{"name": "沧州", "value": 100},

{"name": "临沂", "value": 103},

{"name": "南充", "value": 104},

{"name": "天津", "value": 105},

{"name": "富阳", "value": 106},

{"name": "泰安", "value": 112},

{"name": "诸暨", "value": 112},

{"name": "郑州", "value": 113},

{"name": "哈尔滨", "value": 114},

{"name": "聊城", "value": 116},

{"name": "芜湖", "value": 117},

{"name": "唐山", "value": 119},

{"name": "平顶山", "value": 119},

{"name": "邢台", "value": 119},

{"name": "德州", "value": 120},

{"name": "济宁", "value": 120},

{"name": "荆州", "value": 127},

{"name": "宜昌", "value": 130},

{"name": "义乌", "value": 132},

{"name": "丽水", "value": 133},

{"name": "洛阳", "value": 134},

{"name": "秦皇岛", "value": 136},

{"name": "株洲", "value": 143},

{"name": "石家庄", "value": 147},

{"name": "莱芜", "value": 148},

{"name": "常德", "value": 152},

{"name": "保定", "value": 153},

{"name": "湘潭", "value": 154},

{"name": "金华", "value": 157},

{"name": "岳阳", "value": 169},

{"name": "长沙", "value": 175},

{"name": "衢州", "value": 177},

{"name": "廊坊", "value": 193},

{"name": "菏泽", "value": 194},

{"name": "合肥", "value": 229},

{"name": "武汉", "value": 273},

{"name": "大庆", "value": 279}

],

"notJoin": [

{

"reportDate": "05FEB2020",

"id": 45001800,

"site": "NHC",

"name": "Staff Name 0",

"mobilephone": 13522897654,

"vp": "Stephen"

},

{

"reportDate": "05FEB2020",

"id": 45001801,

"site": "NHC",

"name": "Staff Name 1",

"mobilephone": 13522897654,

"vp": "John"

},

{

"reportDate": "05FEB2020",

"id": 45001803,

"site": "NHC",

"name": "Staff Name 2",

"mobilephone": 3,

"vp": "Tom"

},

{

"reportDate": "05FEB2020",

"id": 45001804,

"site": "NHC",

"name": "Staff Name 3",

"mobilephone": 3,

"vp": "Jenny"

},

{

"reportDate": "05FEB2020",

"id": 45001805,

"site": "NHC",

"name": "Staff Name 4",

"mobilephone": 3,

"vp": "Walt"

},

{

"reportDate": "05FEB2020",

"id": 45001806,

"site": "NHC",

"name": "Staff Name 5",

"mobilephone": 3,

"vp": "Angel"

}

],

"revokeConfirm": [

{

"reportDate": "05FEB2020",

"id": 45001800,

"site": "NHC",

"name": "Staff Name 0",

"mobilephone": 13522897654,

"revokeReason": "Risky Location",

"vp": "Stephen"

},

{

"reportDate": "05FEB2020",

"id": 45001801,

"site": "NHC",

"name": "Staff Name 1",

"mobilephone": 3,

"revokeReason": "Been in Hubei",

"vp": "John"

},

{

"reportDate": "05FEB2020",

"id": 45001802,

"site": "NHC",

"name": "Staff Name 2",

"mobilephone": 3,

"revokeReason": "Close Contact",

"vp": "Tom"

},

{

"reportDate": "05FEB2020",

"id": 45001803,

"site": "NHC",

"name": "Staff Name 3",

"mobilephone": 3,

"revokeReason": "Travel Today",

"vp": "Jenny"

},

{

"reportDate": "05FEB2020",

"id": 45001804,

"site": "NHC",

"name": "Staff Name 4",

"mobilephone": 3,

"revokeReason": "in Hubei Now",

"vp": "Walt"

},

{

"reportDate": "05FEB2020",

"id": 45001805,

"site": "NHC",

"name": "Staff Name 5",

"mobilephone": 3,

"revokeReason": "Risky Location",

"vp": "Angel"

}

],

"newQuara": [

{

"reportDate": "05FEB2020",

"id": 45001800,

"site": "NHC",

"name": "Staff Name 0",

"mobilephone": 13522897654,

"Departure": "北京",

"vp": "Stephen"

},

{

"reportDate": "05FEB2020",

"id": 45001801,

"site": "NHC",

"name": "Staff Name 1",

"mobilephone": 3,

"Departure": "上海",

"vp": "John"

},

{

"reportDate": "05FEB2020",

"id": 45201802,

"site": "NHC",

"name": "Staff Name 2",

"mobilephone": 3,

"Departure": "哈尔滨",

"vp": "Tom"

},

{

"reportDate": "05FEB2020",

"id": 45201892,

"site": "NHC",

"name": "Staff Name 3",

"mobilephone": 3,

"Departure": "大连",

"vp": "Jenny"

},

{

"reportDate": "05FEB2020",

"id": 45205692,

"site": "NHC",

"name": "Staff Name 4",

"mobilephone": 3,

"Departure": "新西兰",

"vp": "Walt"

},

{

"reportDate": "05FEB2020",

"id": 45051892,

"site": "NHC",

"name": "Staff Name 5",

"mobilephone": 3,

"Departure": "英国",

"vp": "Angel"

}

],

"newRiskTbl": [

{

"reportDate": "05FEB2020",

"id": 45209892,

"site": "NHC",

"name": "Staff Name 0",

"mobilephone": 13522897654,

"risktype": "Risky Location",

"vp": "Stephen"

},

{

"reportDate": "05FEB2020",

"id": 45209893,

"site": "NHC",

"name": "Staff Name 1",

"mobilephone": 3,

"risktype": "Been in Hubei",

"vp": "John"

},

{

"reportDate": "05FEB2020",

"id": 45219892,

"site": "NHC",

"name": "Staff Name 2",

"mobilephone": 3,

"risktype": "Close Contact",

"vp": "Tom"

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{

"reportDate": "05FEB2020",

"id": 45203892,

"site": "NHC",

"name": "Staff Name 3",

"mobilephone": 3,

"risktype": "Travel Today",

"vp": "Jenny"

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{

"reportDate": "05FEB2020",

"id": 45209392,

"site": "NHC",

"name": "Staff Name 4",

"mobilephone": 3,

"risktype": "in Hubei Now",

"vp": "Walt"

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{

"reportDate": "05FEB2020",

"id": 45509892,

"site": "NHC",

"name": "Staff Name 5",

"mobilephone": 3,

"risktype": "Risky Location",

"vp": "Angel"

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