

I. 接口编写

/verify/web/list

/detection/all/list

/detection/all/detail

/detection/single/list

/verify/web/list

接口：获取所有脚本的信息

```
@app.route('/verify/web/list')
def web_list():
    """
    获取当前所有的脚本信息。
    :return:
    """
    user_id = '111'
    vulMsgs = VulMsg.query.filter_by(user_id=user_id).all()
    if vulMsgs:
        for vulMsg in vulMsgs:
            vul_point_id = vulMsg.vul_point_id
            vul_point_msgs = VulPointMsg.query.filter_by(vul_point_id=vul_point_id).all()
            data = vulMsg.to_dict()
            data['scripts'] = [vul_point_msg.to_dict() for vul_point_msg in vul_point_msgs]
            # data['code']=200
            # data['status'] = 1
            data = success(data)
    else:
        data = {'code':200, 'status':0, 'msg':'没有任何脚本信息', }
    return data
```

/detection/all/list

接口：查询所有批量测试的数据

```

@app.route('/detection/all/list')
@auth.login_required()
def detection_all():
    user_id = g.uid
    vul_tests = VulTest.query.filter_by(user_id=user_id).all()
    result = []
    if vul_tests:
        for vul_test in vul_tests:
            result.append(vul_test.to_dict())
    return {'code':200, 'status':1, 'data':result}

```

/detection/all/detail

接口：查询某一轮次测试的具体信息

```

@app.route('/detection/all/detail', methods=['POST'])
@auth.login_required()
def detection_all_lst():
    # test_id = request.json.get('test_id')
    detectionForm = DetectionForm().validate_for_api()
    data = detectionForm.data
    test_id = data.get('test_id')
    vul_detection_all = VulDetectionAll.query.filter_by(test_id=test_id).all()
    result = []
    if vul_detection_all:
        for vul_detection in vul_detection_all:
            result.append(vul_detection.to_dict())
    return success({'data':result})

```

/detection/single/list

接口：获取所有单次检查的结果记录

```

@app.route('/detection/single/list')
@auth.login_required()
def get_single_test():
    user_id = g.uid
    print(g.uid)
    vulSingleTests = VulSingleTest.query.filter_by(user_id=user_id).all()
    result = []
    if vulSingleTests:
        for vulSingleTest in vulSingleTests:
            result.append(vulSingleTest.to_dict())
    return success({'data':result})

```

success函数：

```
def success(dic, code=200, status=1, msg=''):  
    dic['code'] = code  
    dic['status'] = status  
    dic['msg'] = msg  
    return dic
```