

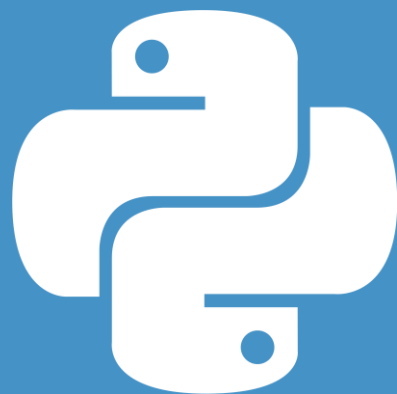
Project

YOUR MISSION YOUR MISSION



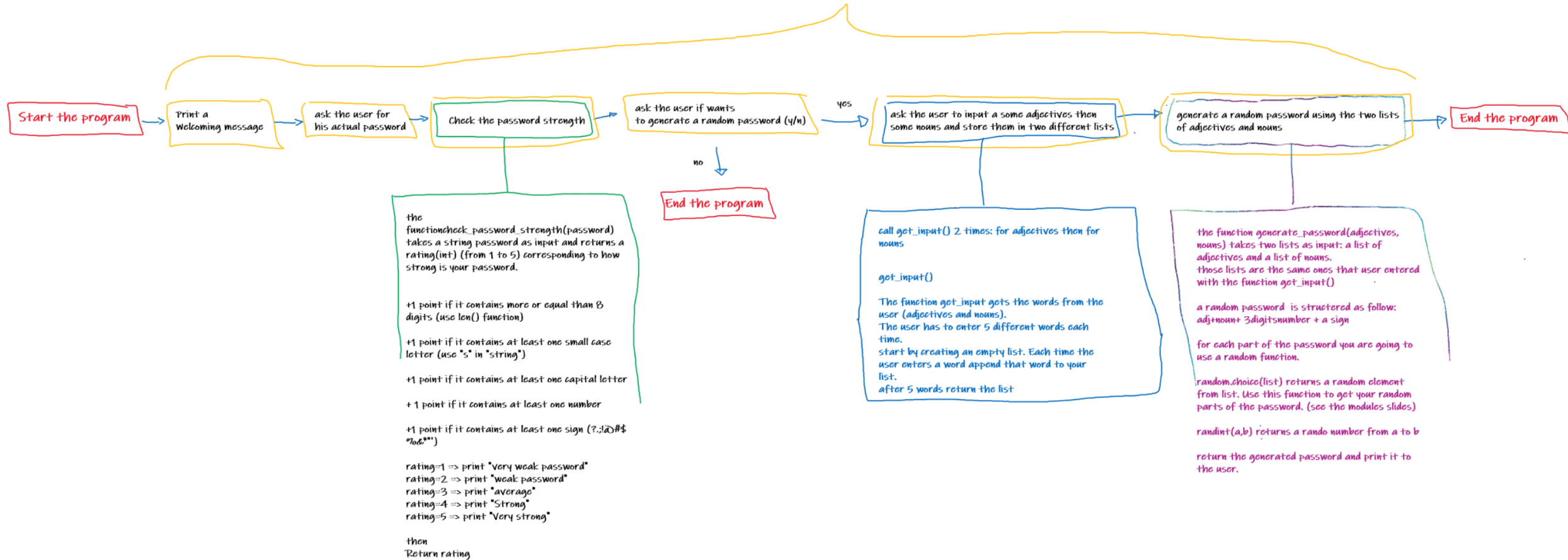
*should you
choose to
accept it.*

THE PASSWORD



time to understand this diagram

The function `the_password()` represents the whole program. when you call it the program runs.
Inside of `the_password()` you are going to call the multiple functions you defined: `check_password_strength()`, `get_input()`, `generate_password()`, as well as getting some input from the user (yellow rectangles)



```
>>> %Run 'THEPASSWORD v2 simpler.py'
```

```
Welcome to the password program  
your actual password: Password12  
length: ✓
```

```
Capital Case letter : ✓
```

To make the check symbol you can use u'\u2713'

```
Small Case letter : ✓
```

For example print("number:" + u'\u2713')

```
number : ✓
```

```
your password is strong
```

```
do you want us to generate a new strong password for you ?(y/n) n
```

```
>>> %Run 'THEPASSWORD v2 simpler.py'
```

```
Welcome to the password program
```

```
your actual password: pass6
```

```
Small Case letter : ✓
```

```
number : ✓
```

```
your password is weak
```

```
do you want us to generate a new strong password for you ?(y/n) y
```

```
please enter a(n) adjectif: big
```

```
please enter a(n) adjectif: small
```

```
please enter a(n) adjectif: evil
```

```
please enter a(n) adjectif: pretty
```

```
please enter a(n) adjectif: red
```

```
please enter a(n) noun: pen
```

```
please enter a(n) noun: elephant
```

```
please enter a(n) noun: professor
```

```
please enter a(n) noun: laptop
```

```
please enter a(n) noun: mouse
```

```
your new password is redprofessor811@
```

```
>>> |
```