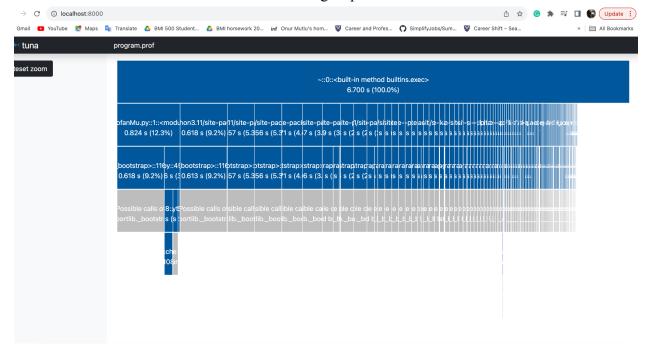
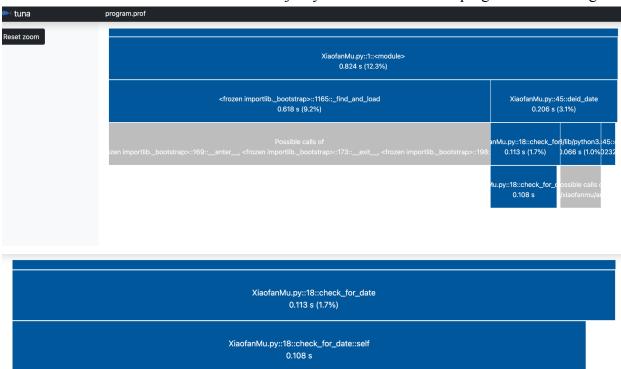
## **Profiling Report**



For the profiling purpose, I used the popular Python profiling tool called "tuna".

According to tuna, the whole program took 6.7 seconds to run.

And here are some methods that took the majority of the time when the program was running:



They are Python module, find\_and\_load(), died\_date(), and check\_for\_date(): find\_and\_load() took 0.618 seconds, which is 9.2% of the total running time. died\_date() took 0.206 seconds, 2.1% of the total running time. check\_for\_date() took 0.113 seconds(1.7%) and its self took 0.108 seconds. From the above results, we know that our program was running efficiently, spending most of its time on expected functions and behaviors.