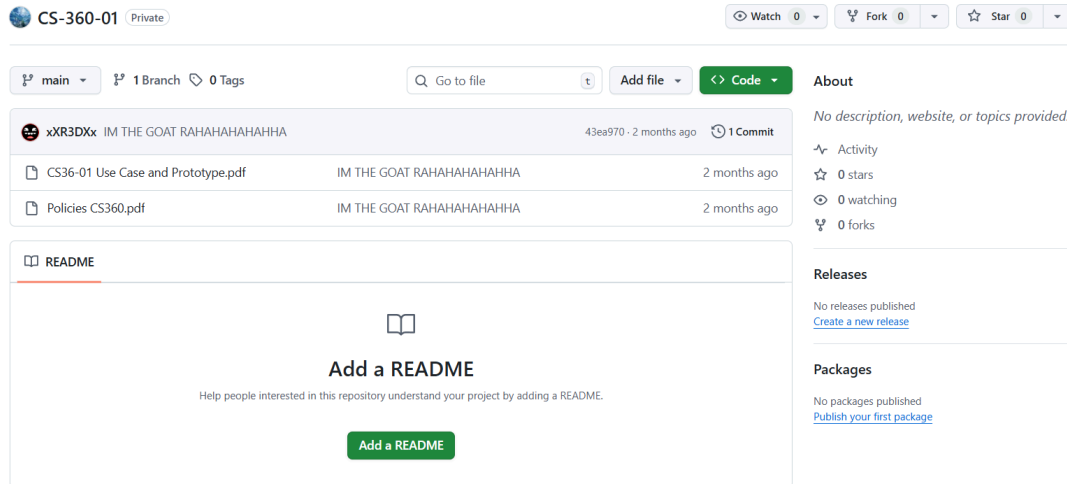


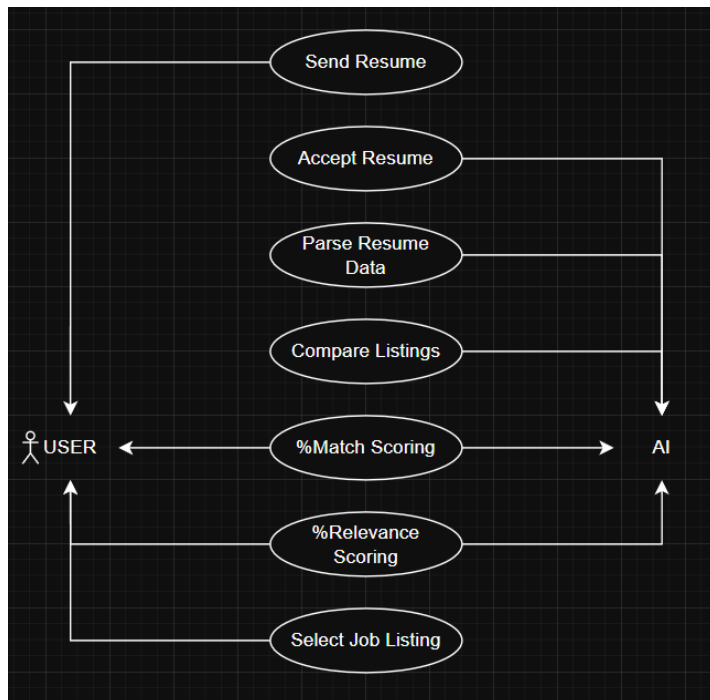
a) Choose programming language
(by default: JAVA)

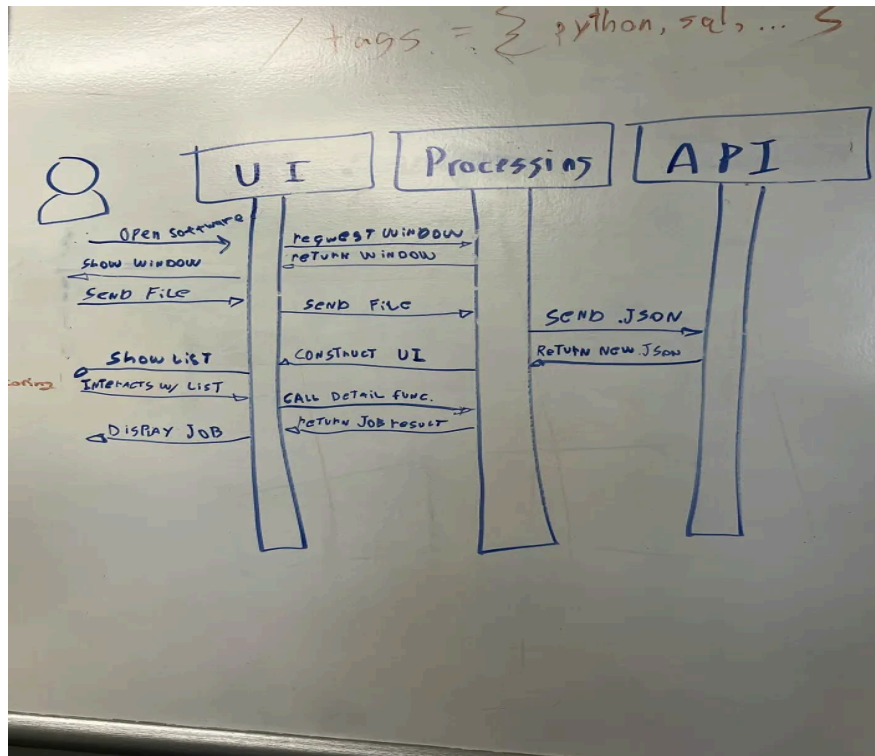
python

b) Setup Dev Environment (whole team)

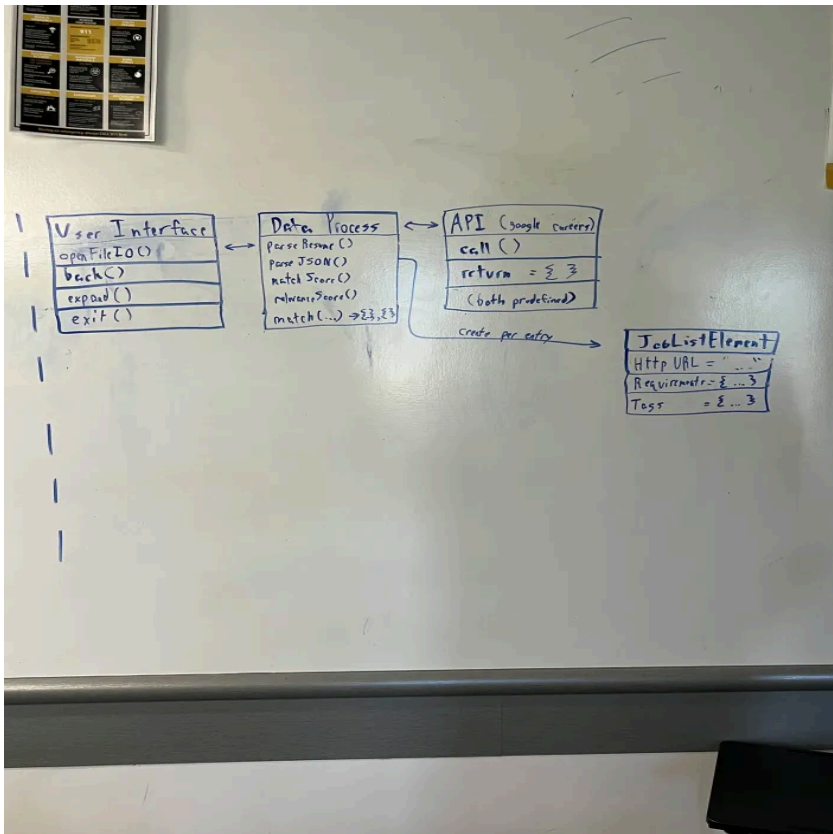


c) Build a basic Structure
(translating UML class model in development)





d) Apply basic programming standards (language... variables, class, methods,..)



List of classes:

```
1  class UserInterface:
2      def __init__():
3          return 0
4      def back():
5          return 0
6      def expand():
7          return 0
8      def exit():
9          exit(0)
10
11 class DataProcess:
12     def __init__():
13         return 0
14     def parseResume():
15         return 0
16     def parseJson():
17         return 0
18     def matchScore():
19         return 0
20     def relevanceScore():
21         return 0
22     def match():
23         return 0
24     def exit():
25         exit(0)
26
27 class JobListElement:
28     def __init__():
29         return 0
30     def httpUrl():
31         return 0
32     def requirements():
33         return 0
34     def tags():
35         return 0
36     def exit():
37         exit(0)
38
39 class API:
40     def __init__():
41         return 0
42     def call():
43         return 0
44     def exit():
45         exit(0)
46
```

Main method:

```
1  from user_interface import UserInterface
2  from data_process import DataProcess
3  from api_handler import API
4
5  def main():
6      ui = UserInterface()
7      dp = DataProcess()
8      api = API()
9
```

