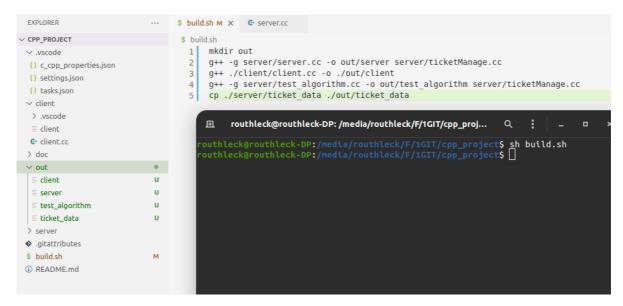
编译和使用说明

编译说明

本项目使用Server/Client 模式,在代码根目录打开terminal,使用sh build.sh进行编译



使用说明

在根目录下生成out文件夹,接着分别使用两个terminal先后打开./server与./client

在客户端输入用户id 便可以输入对应数字来进行操作

1. 订票

显示订票详细信息

2. 退票

输入数字2,然后输入退票的id

已成功退票

3. 余票查询

输入数字3,显示所有车次余票信息

4. 购票查询

```
回 routhleck@routhleck-DP:/media/routhleck/F/tGIT/cpp_proj... Q : □ □ × □ routhleck@routhleck-DP:/media/routhleck/F/tGIT/cpp_proj... Q : □ □ x □ routhleck@routhleck-DP:/media/routhleck/F/tGIT/cpp_proj... Q : □ □ x □ routhleck@routhleck/F/tGIT/cpp_proj... Q : □ n color project proje
```

输入数字4,显示当前用户的所有购票信息

5. 站点查询

```
□ routhleck@routhleck-DP:/media/routhleck/F/1GIT/cpp_proj... Q : □ × □ routhleck@routhleck-DP:/media/routhleck/F/1GIT/cpp_proj... Q : □ × □ routhleck@routhleck-DP:/media/routhleck/F/1GIT/cpp_proj... Q : □ × □ x routhleck@routhleck-DP:/media/routhleck/F/1GIT/cpp_proj... Q : □ x routhleck@routhleck-DP:/media/routhleck/F/1GIT/cpp_proj... Q : □ x routhleck@routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/routhleck-DP:/media/ro
```

输入数字5,显示所有站点信息

0. 退出客户端

注意最好使用此方法退出程序,否则可能出现端口占用,导致无法建立连接 若出现端口占用可修改server.cc与client.cc的的DEFINE MYPORT

```
    client.cc M 

    x

media > routhleck > F > 1GIT > cpp_project > client > 	 client.cc > 	 main()
  1 #include <sys/types.h>
  2 #include <sys/socket.h>
  3 #include <stdio.h>
  4 #include <netinet/in.h>
  5 #include <arpa/inet.h>
  6 #include <unistd.h>
  7 #include <string.h>
  8 #include <stdlib.h>
 9 #include <fcntl.h>
 10 #include <sys/shm.h>
 11 #include <iostream>
 12 #include <string.h>
 13 #include <time.h>
 14
     #define MYPORT 7000
 15
      #define BUFFER_SIZE 1024
 16
              G server.cc M X G client.cc M C ticketManage
$ build.sh M
server > G server.cc > 分 main()
  1 #include <sys/types.h>
  2 #include <sys/socket.h>
  3 #include <stdio.h>
  4 #include <netinet/in.h>
  5 #include <arpa/inet.h>
  6 #include <unistd.h>
  7 #include <string.h>
  8 #include <stdlib.h>
  9 #include <fcntl.h>
 10 #include <sys/shm.h>
 11 #include <iostream>
 12 #define PORT 7000
 13 #define QUEUE 20
 14
 15 #include "include/ticket.h"
 16 #include "include/ticketManage.h"
 17
    #include <vector>
 18
```