|  |  |
| --- | --- |
| 1.1 | Uid, Sid |
| 1.2 | Int Uid |
| 1.3 | user U |
| 1.4 | Int Sid |
| 1.5 | ScheduleRecord scheduleRecord |
| 1.6 | Int Uid, Sid |
| 1.7 | msg ("successful") |
| 1.8 | msg ("This time is full!") |
| 1.9 | msg ("unsuccessful") |
| 2.1 | Uid, Sid |
| 2.2 | int Uid |
| 2.3 | user u |
| 2.4 | int Sid |
| 2.5 | ScheduleRecord scheduleRecord |
| 2.6 | Sid |
| 2.7 | bool result |
| 2.8 | msg ("Unsuccessful") |
| 2.9 | msg ("Cancelation Successful") |
| 2.10 | msg ("Request Time out") |
| 3.1 | Uid, oldSid, newSid |
| 3.2 | int Uid |
| 3.3 | user u |
| 3.4 | Uid, oldSid |
| 3.5 | newSid |
| 3.6 | msg ("successful") |
| 4.1 | Pid, Did |
| 4.2 | int Pid |
| 4.3 | user u |
| 4.4 | int Did |
| 4.5 | table ScheduleTable |
| 4.6 | return Table |
| 4.7 | msg ("Unsuccessful") |
| 5.1 | Pid, Did |
| 5.2 | int Pid |
| 5.3 | user u |
| 5.4 | int Did |
| 5.5 | int price |
| 5.6 | msg ("successful") |
| 5.7 | msg ("unsuccessful") |
| 6.1 | Uid, date, startTime, endTime |
| 6.2 | int Uid |
| 6.3 | user u |
| 6.4 | Uid, day, startTime, endTime |
| 6.5 | bool scheduleStatus |
| 6.6 | msg("successful") |
| 6.7 | msg ("unsuccessful") |
| 7.1 | Uid |
| 7.2 | Uid |
| 7.3 | user u |
| 7.4 | Uid |
| 7.5 | reserveTable |
| 7.6 | return reserveTable |
| 8.1 | Uid, day |
| 8.2 | int Uid |
| 8.3 | user u |
| 8.4 | int Uid |
| 8.5 | bool scheduleStatus |
| 8.6 | int Uid |
| 8.7 | bool reserveStatus |
| 8.8 | msg ("successful") |
| 8.9 | msg ("unsuccessful") |
| 8.10 | msg ("you can't cancel this day!") |
| 9.1 | Uid, password |
| 9.2 | type |
| 9.3 | msg ("your password is incorrect") |
| 9.4 | msg ("your account doesn't exist") |
| 10.1 | Uid, password |
| 10..2 | msg ("successful") |
| 11.1 | Uid |
| 11.2 | Uid |
| 11.3 | user u |
| 11.4 | signal |
| 11.5 | table reserveTable |
| 11.6 | return reserveTable |
| 12.1 | Uid, firstName, lastName, username, password, email, visitPrice, expert |
| 12.2 | signal |
| 12.3 | user u |
| 12.4 | Uid, firstName, , lastName, username, password, email, "doctor", true, getcurrentDateTime |
| 12.5 | bool userStatus |
| 12.6 | Uid, expert, visitPrice |
| 12.7 | bool doctorStatus |
| 12.8 | msg ("Added successfully") |
| 12.9 | msg ("unsuccessful") |
| 12.10 | msg ("User has already exists") |
| 13.1 | Uid, firstName, lastName, username, password, email, age, height, weight |
| 13.2 | signal |
| 13.3 | user u |
| 13.4 | Uid, firstName, , lastName, username, password, email, "patient", true, getcurrentDateTime |
| 13.5 | bool userStatus |
| 13.6 | Uid, age, height, weight |
| 13.7 | bool patientStatus |
| 13.8 | msg ("Added successfully") |
| 13.9 | msg ("unsuccessful") |
| 13.10 | msg ("this user has been added before") |
| 14.1 | time |
| 14.2 | signal |
| 14.3 | user u |