Coverage for **test_userdata_insertion.py** : 98%

45 statements | 44 run | 1 missing | 0 excluded

```
1  import pytest
2  from userdata_insertion import *
3  from userdata_insertion import User
4  con=Connection()
5  user = User()
6
7  def test_connection_db():
8      assert con.mydb
9
10 def test_logger_creation():
11     assert con.logger !=None
12
13 def test_table_creation():
14     con.table_creation()
15     con.mycursor.execute("select count(*) from Request_Info")
16     assert con.mycursor.fetchall()[0][0]==73
17
18 def test_add_user():
19     list=['Vinay', 'VV', 'RJMN', '1996-05-17', 'Male', 'Indian', 'Hyd', 'Telangana', '74125', 'nbg', '78451', 'po45nvv'
20     user.add_user(list,con)
21     con.mycursor.execute("select * from Request_Info where PAN='po45nvv'")
22     sql_out=tuple(con.mycursor.fetchone())
23     assert sql_out
24
25 def test_age_eligibility():
26     user.dob=datetime.strptime('2000-01-01','%Y-%m-%d').date()
27     user.gender='male'
28     user.age_eligibility(con)
29     assert user.reason == "age is less than expected"
30
31 def test_nationality_eligibility():
32     user.nationality="Japanese"
33     user.nationality_eligibility(con)
34     assert user.reason.find("Nationality is not matched")!=-1
35
36 def test_state_eligibility():
37     user.state="assam"
38     user.state_eligibility(con)
39     assert user.reason.find("State is not matched in the list")==-1
40
41 def test_salary_eligibility():
42     user.salary=965412
43     user.salary_eligibility(con)
44     assert user.salary>90000
45
46 def test_request_eligibilty():
47     user.pan='trq546dzx'
48     user.request_eligibility(con)
49     assert user.reason.find("Recently request is received")==-1
50
51 def test_add_response():
52     con.mycursor.execute("select count(*) from Response_Info where Request_Id=%s", (con.mycursor.lastrowid,))
53     if len(user.reason)==0:
54         assert con.mycursor.fetchall()[0][0]>=1
55     else:
56         assert con.mycursor.fetchall()[0][0]==0
57
58
59
60
61
62
```

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