# Coverage for **app/models/user.py**: 0%

```python
 1  from datetime import datetime
 2
 3  class User:
 4      #todo: add roles into user schema
 5      def __init__(self, user_id: int, username: str, email: str,
 6                   hashed_password: str, time: str | None = None):
 7          self.user_id = user_id
 8          self.username = username
 9          self.email = email
10          self.hashed_password = hashed_password
11          self.time = time or datetime.now().isoformat()
12
13      def to_api_dict(self) -> dict:
14          return {
15              "user_id": self.user_id,
16              "username": self.username,
17              "email": self.email,
18              "time": self.time,
19          }
20
21      def to_csv_dict(self) -> dict:
22          return {
23              "UserID": self.user_id,
24              "Username": self.username,
25              "Email": self.email,
26              "HashedPassword": self.hashed_password,
27              "Time": self.time,
28          }
29
30      @classmethod
31      def from_dict(cls, row: dict):
32          return cls(
33              user_id=int(row["UserID"]),
34              username=row["Username"],
```

```
35          email=row["Email"],
36          hashed_password=row["HashedPassword"],
37          time=row.get("Time"),
38      )
```