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import sqlite3

def create_connection():
    """Create a database connection"""
    conn = None
    try:
        conn =
sqlite3.connect('user_details.db')
        print("Connected to SQLite database")
    except sqlite3.Error as e:
        print(e)

    return conn

def create_table(conn):
    """Create a table to store user details"""
    try:
        create_table_query = '''
            CREATE TABLE IF NOT EXISTS users (
                id INTEGER PRIMARY KEY
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AUTOINCREMENT,
            name TEXT NOT NULL,
            id_number TEXT NOT NULL
UNIQUE,
            address TEXT NOT NULL,
            social_media TEXT
        );
    '''
    conn.execute(create_table_query)
    print("Table 'users' created
successfully")
  except sqlite3.Error as e:
    print(e)

def insert_user(conn, name, id_number,
address, social_media):
  """Insert a new user into the database"""
  try:
    insert_query = "INSERT INTO users
(name, id_number, address, social_media)
VALUES (?, ?, ?, ?);"
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        conn.execute(insert_query, (name,
id_number, address, social_media))
        conn.commit()
        print("User inserted successfully")
    except sqlite3.Error as e:
        print(e)

def get_user(conn, id_number):
    """Retrieve user details by ID number"""
    try:
        select_query = "SELECT * FROM users
WHERE id_number = ?;"
        cursor = conn.execute(select_query,
(id_number,))
        user = cursor.fetchone()
        if user:
            print("User details:")
            print(f"ID: {user[0]}")
            print(f"Name: {user[1]}")
            print(f"ID Number: {user[2]}")
            print(f"Address: {user[3]}")
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            print(f"Social Media: {user[4]}")
        else:
            print("User not found")
    except sqlite3.Error as e:
        print(e)

# Main function to accept user input
def main():
    conn = create_connection()
    if conn is not None:
        create_table(conn)

        while True:
            print("\n---- User Details
Management ----")
            print("1. Add a new user")
            print("2. Search for a user")
            print("3. Exit")

            choice = input("Enter your choice
(1-3): ")
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        if choice == '1':
            name = input("Enter name: ")
            id_number = input("Enter ID
number: ")
            address = input("Enter address: ")
            social_media = input("Enter social
media: ")
            insert_user(conn, name,
id_number, address, social_media)
        elif choice == '2':
            id_number = input("Enter ID
number: ")
            get_user(conn, id_number)
        elif choice == '3':
            print("Exiting program")
            break
        else:
            print("Invalid choice, please try
again.")
```

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        conn.close()
        print("Database connection closed")

if __name__ == '__main__':
    main()
```