

“CONNPSYCH”

CS 546 A - TEAM MEMBERS (Group 15):

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User's Collection:

Users collection will store all the data of the users. Users will be able to login and update their details accessible in the database.

```
{
  "_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
  "firstName": "John",
  "lastName": "Doe",
  "Email": "JDoe@gmail.com",
  "Gender": "M",
  "City": "Hoboken",
  "State": "NJ",
  "Age": "25",
  "transactions": ["transaction_id 1", "transaction_id 2", "transaction_id 3", "transaction_id 4"],
  "hashedPassword": "$2a$08$XdvNkfdNIL8F8xsuIUeSbNOFgK0M0iV5HOskfVn7.PWncShU.O"
}
```

Name	Type	Description
_id	string	Stores the id of the user.
First Name	string	Store the first name of the user.
Last Name	string	Stores the last name of the user.
Email	string	Stores the last name of User.
Gender	string	Stores the gender of the User.
City	string	City of User.
State	string	State of User.
Age	string	The age of the user.
Transactions	string	Stores the information of transactions along with its status (success or failure)
Hashed Password	string	Encrypted string of alphanumeric characters masked over the password

Expert's Collection:

Psychiatrists collection will store all the data fields of the psychiatrists. Psychiatrists will be able to login and update their details accessible in the database.

```
{
  "_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
  "Category": "Addiction psychiatrists",
  "firstName": "Nick",
  "lastName": "Jones",
  "Email": "nickJones@gmail.com",
  "Gender": "Male",
  "City": "Hoboken",
  "State": "NJ",
  "Age": "25",
  "transactions": "{('transaction_id 1' , 0), ('transaction_id 2' , 1), ('transaction_id 3',1), ('transaction_id 4',0)}",
  "Payment": [ref:"User"]
  "hashedPassword":
    "$2a$08$XdvNkfdNIL8F8xsuIUeSbNOFgK0M0iV5HOskfVn",
  "expert Status": "online/offline"
}
```

Name	Type	Description
_id	string	Stores the psychiatrist id.
category	string	Expertise of psychiatrists such as Child & adolescent psychiatrists, Addiction psychiatrists, Neuropsychiatrists, Forensic psychiatrists, Geriatric psychiatrists.

firstName	string	Store the first name of psychiatrist.
lastName	string	Stores the last name of psychiatrist.
email	string	Stores the last name of psychiatrist.
gender	string	Stores the gender of the psychiatrist.
city	string	City of psychiatrist.
state	string	State of psychiatrist.
age	string	The age of psychiatrist.
transactions	string	Stores the information of transactions along with its status (success or failure)
hashedPassword	string	Encrypted string of alphanumeric characters masked over the password
expertStatus	string	Status of expert (Online or offline)

Payment Collection:

Payment collection will store all the data fields of the payment.

```
{
  "_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
  "userId": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
  "expert_id": "5b7997a2-c0d2-4f8c-b27a-6a1d4a5b631"
  "transaction_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310k"
  "timeStamp": "10-23-2021",
  "email": "nickJones@gmail.com",
  "Amount": $$$,
  "transactionStatus": "Approved/Declined",
}
```

Name	Type	Description
_id	string	Unique id of the collection.
userId	string	Stores the id of the user
expertId	string	Stores the id of the psychiatrist.
transactionId	string	Stores the id of the transaction.
timeStamp	string	Stores the timestamp of the transaction.
email	string	Email of the payee

amount	string	Stores the gender of the psychiatrist.
transactionStatus	string	Stores the status of the transaction (Approved/Declined)

Contact Us Collection:

Contact us collection will store all the data fields seeking information from people.

```
{
  "_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
  "name": "Kate",
  "email": "kate2021@gmail.com"
  "personCategory": "Person Seeking Care"
}
```

Name	Type	Description
_id	string	Unique id of the collection.
name	string	Name of the person
email	string	Email of the person.
personCategory	string	The category of the person (Person Seeking Care, Medical Expert).

