API Endpoint Required Inputs and Outputs

The values in the inputs for each endpoint should be sent to their respective endpoint in a jsonPayload variable.

Example for doLogin():

let tmp = {login:login,password:password};

let jsonPayload = JSON.stringify( tmp );

## Login.php

Inputs:

* login
* password

Output:

* firstName
* lastName
* ID (ID will be 0 if no user is found)

## Register.php

Inputs:

* firstName
* lastName
* login
* password

Output:

* New user added to Users table
* OR nothing if username already exists in table

## AddContact.php

Inputs:

* firstName
* lastName
* Phone
* Email
* userId (This value should

Output:

* New Contact added into Contacts table

DeleteContact.php

Input:

* userId
* id

Output:

* That contact should be deleted from the table.

EditContact.php

Input:

* firstName (desired new first name)
* lastName (desired new last name)
* email (desired new email)
* phone (desired new phone)
* userId
* id

Output:

* Contact with that userId and id should be updated to contain desired new information.

SearchContact.php

Input:

* userId
* search (what the user input in the search bar)

Output:

* This will return an array of JSON objects, each with the contacts that match the search and all their information. (Might need to also add ID to the list of info returned)

Example of a search input:

A screenshot of a computer

Description automatically generated with medium confidence

Example output for SearchContact.php:

A screenshot of a computer program

Description automatically generated with low confidence