

REGISTER API TUTORIAL

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Local Route: <http://localhost:5000/api/register>

Deployed Route: <https://kindling-lp.herokuapp.com/api/register>

EXPECTED INPUT FROM FRONTEND:

```
{  
  "email_str" : some_string,  
  "password_str" : some_string,  
  "display_name_str" : some_string,  
  "phone_str" : some_string,  
  "is_group_bool" : some_boolean  
}
```

INPUT PROPERTIES EXPLAINED:

- 1) email_str: the email that the client enters as their username.
 - 2) password_str: the password that the client enters as their password.
 - 3) display_name_str: the string representing the name that will appear on the 'swiping' page.
 - 4) phone_str: the string representing the phone number of the client.
 - 5) is_group_bool: whether or not the client registered as a 'group' or an 'individual'. If 'true', client registered as a group, 'false' otherwise.
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EXPECTED OUTPUT FROM BACKEND:

```
{  
  "success_bool" : some_boolean,  
  "email_str" : some_string,  
  "is_group_bool" : some_boolean  
}
```

OUTPUT PROPERTIES EXPLAINED:

- 1) success_bool: whether or not the client was successfully registered. If 'true', client was registered, 'false' otherwise. 'false' values would arise if the database already has a user with that email address. Upon successful registration, the client's information provided from frontend input is used to create an entry in the database with this information saved.
 - 2) email_str: the email that the client entered as their username.
 - 3) is_group_bool: whether or not the client registered as a 'group' or an 'individual'. If 'true', client registered as a group, 'false' otherwise.
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