* API http://localhost:2018/room (GET method)

no request parameters

ouput content is an array of room object lists

* API http://localhost:2018/filterbycategory (POST method)

request parameter is an object with id property and integer type content

ex: {id: 1}

output content is an array of room object filtered

* API http://localhost:2018/createnewroom (POST method)

request parameter is an object with nomorkamar(integer),categoryid(integer),and harga(integer) property

ex: {nomorkamar: 101, categoryid:1, harga:450000}

output content :

if nomorkamar have been already exist ouput content is an object with error property

if not, ouput content is an array of room object newlist

* API http://localhost:2018/createnewcategory (POST method)

request parameter is an object with namacategory(string) property

ex: {namacategory:kingSize}

output content :

if namacategory have been already exist,ouput content is an object with error property

if not, ouput content is an array of category object newlist

* API http://localhost:2018/updateroom (PUT method)

request parameter is an object with id(integer),nomorkamar(integer),categoryid(integer),and harga(integer) property

ex: {id:2, nomorkamar: 101, categoryid:1, harga:450000}

ouput content is an array of room object newlists

* API http://localhost:2018/updacategory (PUT method)

request parameter is an object with id(integer) and namacategory(integer) property

ex: {id:2, namacategory:KingSize}

ouput content is an array of room object newlists

* API http://localhost:2018/deleteroom (POST method)

request parameter is an object with id(integer) property

ex: {id:2}

ouput content is an array of room object newlists

* API http://localhost:2018/deletecategory (POST method)

request parameter is an object with id(integer) property

ex: {id:2}

ouput content is an array of category object newlists

* API http://localhost:2018/register (POST method)

request parameter is an object with username(string),password(string),and role(string) property

ex: {username: marsahall, password:qwerty, role:user}

output:

if username or email have been already exist output will be an object with error property, if not,

ouput content is an array of user object newlists

* API http://localhost:2018/login (POST method)

request parameter is an object with username(string),password(string),and role(string) property

ex: {username: marsahall, password:qwerty, role:user}

output:

if username or password wrong output will be an object with error property, if not,

ouput content is an array of user object login