Login result must be in JSON format as follows (It can be contained other data but there is no need more for this application):

{

“username” : “ “,

“company” : “ “,

“token” : “ “

}

When the application send request to get all contracts which are related to the specific services, we excpect that to get a list of dictionary that each one is a candidate of one contract.

[

Services: [

{contract one},

{ contract two },

{ contract three },

…

]

]

Each contract must be in JSON format:

{

“blockchain\_chain\_file” : Boolean,

“number\_of\_user” : int,

“users” : {

“user\_1” :{

“signed” : Boolean,

“id” : user\_id

},

…. (based on the number of user)

}

}