## נוי בן שלוש 203249511 יהלום ברון 204398028

## <u>API</u>

ID	Module	Method Name	HTTP Method	Parameters	Returns	Explanation
1	User	/register	POST	firstName, lastName, city, country, category []     (at least 2), validationQuestion,     username (3-8     charecters, not     numbers), password (5-10 charecters), ans	X	When a new user signs up for the site, his details must be complete and saved.  True = success - the user will transfer to the home page to login. false = fail (show an error window)
2	User	/logIn	POST	username, password	Token	If the login success (return true), move the user to the home page. Else, show login error.
3	User	/passwordRestor	POST	username, user's validationQuestion answer	user password: string password	Returns the password of the user if the answer is correct, otherwise returns null, and show an error
4	POI	/random3	GET	rating	location[3]	Return 3 random location above given rating (for home page not register/ login page).
5	poiUser	/reg/favePOI	GET	token	location[]	Return all the location the user liked / saved, and all their details.

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6	poiUser	/reg/categoryTwo	GET	token	location[2]	Return two random location in a given category (category that the user liked).
7	poiUser	/reg/saveFavPoi	PUT	token, locationID	x	Add a location to the favorites list
8	poiUser	/reg/deleteFavPOI	DELETE	token, locationID	х	Delete a location from the favorite list
9	poiUser	/reg/addRank	POST	locationID, review, rating, token	х	Add a review and change rating of location
10	POI	/getPoiByName/:name	GET	locationName	location	Return a specific location acording to his name. If there is no location with the required name, show error message
11	POI	/getPoi/:id	GET	locationID	location	Return all the information in the location (if we bring all the data on the location in the beginig, and than another user rate/add review on the location, the data woldn't be update).
12	POI	/getAllPoi	GET	Х	location []	Return all the information about all the locations
13	poiUser	/reg/twofavePOI	GET	token	location[2]	Return the last 2 favorite places that saved