

## API למערכת:

כאשר שולחים לשרת בקשה עם token, יש להוסיף שדה ב-header עם ה-Key: x-auth-token.  
וב-value להזין את ה-token.

ID	Method Name	HTTP Method	Post body	Returns	Explanation
1	login uri- /login	POST	{user_name, password}	token	Login cannot pass in GET (not safe)
2	addUser uri- /insert/user	POST	{ user_name, password, first_name, last_name, city, country, email, question1, answer1, question2, answer2, category_interest[] }	-	Create a new user- Personal information.
3	deleteUser uri- /delete/:user_name	DELETE	-	-	Delete an existing user.
4	isUserExist uri- /isUserExist/:user_name	GET	-	true/false	Check whether a user exists or not
5	getUser uri- /select/:user_name	GET	-	user	Return specific user.
6	restorePassword uri- /restorePassword	POST	{user_name, question, answer}	password	Check if correct -> return password. Using POST because we are transferring a password.
7	getRandomPOI uri- /getRandomPOI/:min_rank	GET	-	poi[]	Return 3 random points of interest.
8	getRecomendedPOI uri- /private/getRecomendedPOI	GET	-	poi[]	Return 2 recommended points of interest.
9	getSavedPOI uri- /private/getSavedPOI	GET	-	poi[]	Return saved point of interest list of user.
10	getPOIByCategory uri- /getPOIByCategory/:category	GET	-	poi[]	Return filtered point of interest list by category.
11	getPOIByName uri- /getPOIByName/:name	GET	-	poi[]	Check if poiName exists -> Return point of interest.

12	addSavedPOI uri- /private/insertSavedPOI	POST	{poi_id}	-	Add poi to saved list of user.
13	deleteSavedPOI uri- /private/deleteSavedPOI /:poi_id	DELETE	-	-	Delete poi from saved list of user.
14	addPoiReview uri- /private/insertPoiReview	POST	{user_name, poi_id, rank, description}	-	Provide a review of the point of interest by rating 1-5 and verbal review.
15	getPOIDetails uri- /getPOIDetails/:poi_id	GET	-	[poi, review[2]]	Return details about the selected point of view. This information is visible to everyone.
16	getSavedListSize uri- /private/getSavedListSize	GET	-	list_size	Return the size of the list of POIs user has saved.
17	isPoiSaved uri- /private/isPoiSaved/:poi_id	GET	-	true/false	Return a Boolean variable that indicates if a point of interest exists in the user's saved list.
18	saveFavoriteList uri- /private/saveFavoriteList	POST	{ poi_list [] }	-	The user will be able to keep his preferred POI list in the database on the server so that it has access to it any time.
19	getCountries uri- /countries	GET	-	Json countries	Return Json of countries from the given xml file.

### תמונה המראה את המתכנתת ומנהלת הפרויקט חותמות על ה-API :

