

ID	Method Name	HTTP Method	Parameters	Returns	Explanation
1.	users/login	POST	-UserName -Password	Token	Using POST because Login cannot pass in GET True= success False=fail
2.	users/register	POST	- FirstName - LastName - Username - Password - City - Country - Email - At least 2 categories the user has chosen - Answer1 - Answer2	User login string: password and username	No credential input. We don't want the user to add details on registration. If they would like the system to save the details they will be saved. Using post because there are parameters to send. *The questions are fixed, which means that for each user the system displays fixed questions
3.	users/restore	POST	- Username - Answer1 - Answer2	String: password	If the 'SecretQuestionAnswer' matches the user's answer in the DB – Returns the password 'RestoredPassword'. We assumed the questions are known and displayed as part of the code (so no need to get it with a separate GET). Using POST because we cannot deliver the password with GET (confidential)
4.	data/GetNumberOfViewsPOI/:idPOI	GET	- idPOI : int	Int	Returns number of views for specific point of interest. Using GET requests to retrieve resource information only

5.	data/SetNumberOfViewsPOI	PUT	- idPOI : int	-	Updates number of views for point of interest by one view. Using PUT to update existing resource.
6.	data/getDescriptionPOI/:idPOI	GET	- idPOI : int	String: description	Returns the description of the given point of interest. Using GET requests to retrieve resource information only.
7.	data/SetDescriptionPOI	PUT	- idPOI : int - description : string	-	Updates description of point of interest. Use PUT to update existing resource.
8.	data/SetRatePOI	PUT	- idPOI : int - Rate : double	-	Updates the rating of the point of interest. Using PUT to update existing resource.
9.	data/Get2RecentReviewsOfPOI/idPOI	GET	- idPOI : int	Array<Review>	Return the 2 latest reviews of a certain POI. The date of each review will be used to retrieve these reviews. Using GET requests to retrieve resource information only.
10.	data/Get3PopularPOI	GET	-	Array <POI>	Returns 3 of the highest rated points of interest by using their rating. Using GET requests to retrieve resource information.
11.	auto/GetFavoritePOI	GET	-	Array <POI>	Returns the favorite points of interest of the user. This will also be used to return 2 of the favorite points of interest. Using GET requests to retrieve resource information only. (**)

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12.	auto/addToUserFavoritePOI	POST	- idPOI : int	-	Using POST because we want to deliver the favorite points of interests to the server (**)
13.	data/getCategoryPOI/:Category	GET	- category : string	Array <POI>	Return all points of interest that are in the given category. Using GET to retrieve resource information only
14.	data/deletePOI	DELETE	- idPOI : int		Delete the point of interest Using DELETE to delete resources.
15.	auto/deleteFromSaved	DELETE	-attractionId:int	-	Delete the point of interest from the user's saved items. Using DELETE to delete resources. (**)
16.	auto/addNewReview	POST	- idPOI : int - review : string	-	Update the review for a certain point of interest. Using post because there are parameters to send (**)
17.	data/getAllCategories	GET	-	-Array<Category>	Returns array of all categories. Using GET request to retrieve resource information only
18.	data/getAllPOI	GET	-	-Array<POI>	Returns array of all categories. Using GET request to retrieve resource information only
19.	data/addPOI	POST	-name -Description -Category	-	Add new POI Using post because there are parameters to send

(**) the token will be added to the header in order to verify the session of the registered user is still valid