# Tag APIs

#### **Get Tags**

Protocal	GET			
EndPoint	http://localhost:5000/tag?email&&page&&limit			
Status	200: response with a list of tags object			
	400: error message indicating that some fields needed to be filled			
	500: error message indicating that the server encountered an unexpected condition that prevented it from fulfilling the request			
Parameter	email: String(Optional)			
	page: int(Optional)			
	limit: int(Optional)			
Body	type: String(Requried)			

## **Get Popular Tags**

Protocal	GET		
EndPoint	http://localhost:5000/tag/top		
Status	200 : response with a list of tags object		
	[tag1, tag2, tag3,]		

#### **Create User Tag**

Protocal	POST				
EndPoint	http://localhost:5000/tag				
Status	200: response with correct code and puts the tag in both tag and user tag model				
	400: error message indicating that some fields needed to be filled				
	401: error message indicating that user is not authorized				
	403 : error message indicating that tag already exist				
	500: response with appropriate error code and potentially custom error message.				
Body	title: String(Required)				
	type: String(Required)				

## **Delete User Tag**

Protocal	DELETE			
EndPoint	http://localhost:5000/tag			
Status	200: response with correct code and puts the tag in both tag and user tag model			
	<ul><li>400: error message indicating that some fields needed to be filled</li><li>401: error message indicating that user is not authorized</li></ul>			
	add: error message indicating that tag does not exist			
Body	title: String(Required)			
	type: String(Required)			