

Advertisement Application REST API

Sr. No.	Method	Functionality	Header	Request body	Request type	Query string	Comments
1	POST	Logins a user		{"userName": "anand", "password": "anand123"}	JSON		
2	DELETE	Logs out a user	auth-token				
3	GET	Reads all categories					Advertisement categories means 'Real Estate', 'Furniture',
4	GET	Returns all possible actions	auth-token				Actions include Update & Delete
5	POST	Posts new advertise	auth-token	{"title": "laptop sale", "name": "Anand Kulkarni", "category": "Hardware", "description": "intel core 3"}	JSON		
6	PUT	Updates existing advertise	auth-token	{"postId": "a122", "status": "Open", "title": "laptop sale", "name": "Anand Kulkarni", "category": "Hardware", "description": "intel core 3"}			
7	GET	Reads all advertisements posted by logged in user	auth-token				
8	GET	Reads specific advertisement posed by logged in user	auth-token			postId	
9	DELETE	Deletes specific advertisement posted by logged in user	auth-token			postId	

12	GET	Search advertisements based upon given filter criteria				searchText, category, postedBy, dateCondition, onDate, fromDate, toDate, sortBy,	
13	GET	Matches advertisements using the provided 'searchText' within all fields of an advertise.				searchText	
14	GET	Returns all possible date conditions	auth-token				Date conditions include =, <, >, <=,
15	GET	Return advertise details	auth-token			postId	
16	POST	Sends message to advertise owner	auth-token	{"message": "I am interested", "postId": "a2332"}			
17	POST	Registers an user		{ "firstName": "Anand", "lastName": "Kulkarni", "userName": "anand", "password": "anand123", "email": "anand@gmail.com", "phone": 12345 }		/myapp/user	
18	GET	Returns user information	auth-token			userId	