## **API DOCUMENTATION**

JSONPlaceholder Fake Online REST API for Testing and Prototyping.

API HOST (BASE URL) : https://jsonplaceholder.typicode.com

1	GET 100 POST API		
	API End Point	/posts	
	Request Method	GET	
	Request Parameters	-	-
		-	-
	Response Code	200	OK
		503	Service Unavailable
	JSON Response	Unsuccessful	<pre>"userId": 1,     "id": 1,     "title": "sunt aut facere repellat provident occaecati excepturi optio reprehenderit",     "body": "quia et suscipit\nsuscipit recusandae consequuntur expedita et cum\nreprehenderit molestiae ut ut quas totam\nnostrum rerum est autem sunt rem eveniet architecto"     },     {         "userId": 1,         "id": 2,         "title": "qui est esse",         "body": "est rerum tempore vitae\nsequi sint nihil reprehenderit dolor beatae ea dolores neque\nfugiat blanditiis voluptate porro vel nihil molestiae ut reiciendis\nqui aperiam non debitis possimus qui neque nisi nulla"     },  ] Html error page</pre>

GET ALL POST BY USERID API		
API End Point	/posts	
Request Method	GET	
Request Parameters	userId	1 (id user)
Response Code		OK
ISON B		Service Unavailable
JSON RESPONSE		<pre>[</pre>
	Unsuccessful	Html error page
	API End Point Request Method	API End Point /posts Request Method GET Request Parameters userId  Response Code 200 503  JSON Response Successful

3	GET SINGLE POST BY POSTID API			
	API End Point	/posts/{id}		
	Request Method	GET	GET	
	Request Parameters	id	1 (id post)	
	Response Code	200	ОК	
		503	Service Unavailable	

JSON Response	Successful	[     "userId": 1,     "id": 1,     "title": "sunt aut facere repellat provident occaecati excepturi optio reprehenderit",     "body": "quia et suscipit\nsuscipit recusandae consequuntur expedita et cum\nreprehenderit molestiae ut ut quas totam\nnostrum rerum est autem sunt rem eveniet architecto" } ]
	Unsuccessful	Html error page

4	SUBMIT NEW POST API		
	API End Point	/posts	
	Request Method	POST	
	Request Parameters	raw (json object)	{     "id": 101     "title": "lorem ipsum",     "body": "lorem ipsum body" }
	Response Code	201	OK
		503	Service Unavailable
	JSON Response	Successful	{     "id": 101 }
		Unsuccessful	Html error page

5	GET 500 COMMENTS API		
	API End Point	/comments GET	
	Request Method		
	Request Parameters	-	-
		-	-
	Response Code	200	ОК
		503	Service Unavailable

JSON Response	Successful	[     "postId": 1,     "id": 1,     "name": "id labore ex et quam laborum",     "email": "Eliseo@gardner.biz",     "body": "laudantium enim quasi est quidem magnam voluptate ipsam eos\ntempora quo necessitatibus\ndolor quam autem quasi\nreiciendis et nam sapiente accusantium"     },     {         "postId": 1,         "id": 2,         "name": "quo vero reiciendis velit similique earum",         "email": "Jayne_Kuhic@sydney.com",         "body": "est natus enim nihil est dolore omnis voluptatem numquam\net omnis occaecati quod ullam at\nvoluptatem error expedita pariatur\nnihil sint nostrum voluptatem reiciendis et"     }     ]
	Unsuccessful	Html error page

6	GET ALL COMMENTS by POSTID API		
	API End Point	/comments	
	Request Method	GET	
	Request Parameters	postId	1 (id post)
		-	-
	Response Code	200	OK
		503	Service Unavailable
	JSON Response	Successful	[     "postId": 1,     "id": 1,     "name": "id labore ex et quam laborum",     "email": "Eliseo@gardner.biz",     "body": "laudantium enim quasi est quidem magnam voluptate ipsam eos\ntempora quo necessitatibus\ndolor quam autem

quasi\nreiciendis et nam sapiente accusantium" }, {     "postId": 1,     "id": 2,     "name": "quo vero reiciendis velit similique earum",     "email": "Jayne_Kuhic@sydney.com",     "body": "est natus enim nihil est dolore omnis voluptatem numquam\net omnis occaecati quod ullam at\nvoluptatem error expedita pariatur\nnihil sint nostrum voluptatem reiciendis et" } ] Unsuccessful Html error page	
Offsuccessial   Ittilli error page	

7	GET 100 ALBUMS API		
	API End Point	/albums	
	Request Method	GET	
	Request Parameters	-	-
		-	-
	Response Code	200	OK
		503	Service Unavailable
	JSON Response	Successful	<pre>[</pre>
		Unsuccessful	Html error page

8	GET SINGLE ALBUM BY ID API		
	API End Point	/albums	
	Request Method	GET	
	Request Parameters	id	3 (id album)
		-	-
	Response Code	200	OK
		503	Service Unavailable
	JSON Response	Successful	[     "userId": 1,     "id": 3,     "title": "omnis laborum odio"     } ]
		Unsuccessful	Html error page

9	GET 5000 PHOTOS API		
	API End Point	/photos	
	Request Method	GET	
	Request Parameters	-	-
		-	-
	Response Code	200	OK
		503	Service Unavailable
	JSON Response	Successful	<pre>  {     "albumId": 1,     "id": 1,     "title": "accusamus beatae ad facilis cum similique qui sunt",     "url":     "https://via.placeholder.com/600/92c952",         "thumbnailUrl":     "https://via.placeholder.com/150/92c952"     },     {         "albumId": 1,         "id": 2,         "title": "reprehenderit est deserunt velit ipsam",</pre>

		"url":  "https://via.placeholder.com/600/771796",  "thumbnailUrl":  "https://via.placeholder.com/150/771796"  } ]
	Unsuccessful	Html error page

10	GET SINGLE PHOTO BY ID API		
	API End Point	/photos GET	
	Request Method		
	Request Parameters	id	2 (id photo)
		-	-
	Response Code	200	OK
		503	Service Unavailable
	JSON Response	Successful	[     "albumId": 1,     "id": 2,     "title": "reprehenderit est deserunt velit ipsam",     "url":     "https://via.placeholder.com/600/771796",     "thumbnailUrl":     "https://via.placeholder.com/150/771796"     } ]
		Unsuccessful	Html error page

11	GET ALL PHOTOS BY ALBUMID API		
	API End Point	/photos GET	
	Request Method		
	Request Parameters	albumId	2 (id photo)
		-	-
	Response Code	200	OK
		503	Service Unavailable

JSON Response	Successful	[     "albumId": 5,     "id": 201,     "title": "nesciunt dolorum consequatur ullam tempore accusamus debitis sit",     "url":     "https://via.placeholder.com/600/250289",         "thumbnailUrl":     "https://via.placeholder.com/150/250289"     },     {         "albumId": 5,         "id": 202,         "title": "explicabo vel omnis corporis debitis qui qui",         "url":     "https://via.placeholder.com/600/6a0f83",         "thumbnailUrl":     "https://via.placeholder.com/150/6a0f83"     },     {         "albumId": 5,         "id": 203,         "title": "labore vel voluptate ipsum quaerat debitis velit",         "url":     "https://via.placeholder.com/600/3a5c29",         "thumbnailUrl":     "https://via.placeholder.com/600/3a5c29",         "thumbnailUrl":     "https://via.placeholder.com/150/3a5c29"     }  ]
	Unsuccessful	Html error page

12	GET 200 TODOS API		
	API End Point	/todos GET	
	Request Method		
	Request Parameters	-	-
		-	-
	Response Code	200	ОК
		503	Service Unavailable

JSON Response	Successful	<pre>  {     "userId": 1,     "id": 1,     "title": "delectus aut autem",     "completed": false     },     {         "userId": 1,         "id": 2,         "title": "quis ut nam facilis et officia qui",         "completed": false     },     {         "userId": 1,         "id": 3,         "title": "fugiat veniam minus",         "completed": false     }      ]</pre>
	Unsuccessful	Html error page

13	GET SINGLE TODO BY ID API		
	API End Point	/todos GET	
	Request Method		
	Request Parameters	id	3 (id todo)
		-	-
	Response Code	200	ОК
		503	Service Unavailable
	JSON Response	Successful	[     "userId": 1,     "id": 3,     "title": "fugiat veniam minus",     "completed": false     } ]
		Unsuccessful	Html error page

14	GET 10 USERS API		
	API End Point	/users	
	Request Method	GET	
	Request Parameters	-	-
		-	-
	Response Code	200	ОК
		503	Service Unavailable
	JSON Response	Successful	[  "id": 1,  "name": "Leanne Graham",  "username": "Bret",  "email": "Sincere@april.biz",  "address": {  "street": "Kulas Light",  "suite": "Apt. 556",  "city": "Gwenborough",  "zipcode": "92998-3874",  "geo": {  "lat": "-37.3159",  "lng": "81.1496"  }  },  "phone": "1-770-736-8031 x56442",  "website": "hildegard.org",  "company": {  "name": "Romaguera-Crona",  "catchPhrase": "Multi-layered client-server neural-net",  "bs": "harness real-time e-markets"  }  },  {  "id": 2,  "name": "Ervin Howell",  "username": "Antonette",  "email": "Shanna@melissa.tv",  "address": {  "street": "Victor Plains",  "suite": "Suite 879",  "city": "Wisokyburgh",  "zipcode": "90566-7771",  "geo": {  "lat": "-43.9509",  "lng": "-34.4618"

		} }  ]
	Unsuccessful	Html error page

15	GET SINGLE USER BY ID API		
	API End Point	/users	
	Request Method	GET	
	Request Parameters	id	6 (id user)
		-	-
	Response Code	200	OK
		503	Service Unavailable
	JSON Response	Unsuccessful	<pre>[</pre>