

Rest Api Details.

Base url : localhost:8080/rest/

Post api

method	POST
Path	posts/
Request Body	Example <pre>{ "title": "post-3", "description": "this is the third post", "content": "this will be the third post. hope to run without any error" }</pre>
Response body	201 Example <pre>{ "createdAt": "2019-02-14T14:30:08.807+0000", "updatedAt": "2019-02-14T14:30:08.807+0000", "id": 4, "title": "post-3", "description": "this is the third post", "content": "this will be the third post. hope to run without any error" }</pre>

method	GET
Path	posts?page=0&size=3&sort=createdAt,desc
Request Body	
Response body	200 Example <pre>{ "content": [{ "createdAt": "2019-02-14T14:30:08.000+0000", "updatedAt": "2019-02-14T14:30:08.000+0000", "id": 4, </pre>

	<pre> "title": "post-3", "description": "this is the third post", "content": "this will be the third post. hope to run without any error" }, { "createdAt": "2019-02-14T14:11:45.000+0000", "updatedAt": "2019-02-14T14:31:08.000+0000", "id": 2, "title": "post-2", "description": "this is the updated post", "content": "this will be the updated post. hope to run without any error" }], "pageable": { "sort": { "unsorted": false, "sorted": true, "empty": false }, "offset": 0, "pageNumber": 0, "pageSize": 3, "paged": true, "unpaged": false }, "last": true, "totalElements": 2, "totalPages": 1, "size": 3, "number": 0, "numberOfElements": 2, "sort": { "unsorted": false, "sorted": true, "empty": false }, "first": true, "empty": false } </pre>
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method	PUT
Path	posts/{postId}
Request Body	Example <pre> { "title": "post-3", </pre>

	<pre> "description" : "this is the third post", "content": "this will be the third post. hope to run without any error" } </pre>
Response body	200 Example <pre> { "createdAt": "2019-02-14T14:30:08.807+0000", "updatedAt": "2019-02-14T14:30:08.807+0000", "id": 4, "title": "post-3", "description": "this is the third post", "content": "this will be the third post. hope to run without any error" } </pre> 404 <pre> { "timestamp": "2019-02-14T17:23:56.495+0000", "status": 404, "error": "Not Found", "message": "PostId 45 Not Found", "path": "/rest/posts/45" } </pre>

method	DELETE
Path	posts/{postId}
Request Body	
Response body	200

Comment API

method	POST
Path	posts/{postId}/comments

Request Body	Example <pre>{ "comment": "good article" }</pre>
Response body	201 Example <pre>{ "createdAt": "2019-02-14T15:48:10.849+0000", "updatedAt": "2019-02-14T15:48:10.849+0000", "id": 2, "comment": "good article" }</pre>

method	GET
Path	posts/postId/comments?page=0&size=3&sort=createdAt,desc
Request Body	
Response body	200 Example <pre>{ "content": [{ "createdAt": "2019-02-14T15:48:10.000+0000", "updatedAt": "2019-02-14T15:54:53.000+0000", "id": 2, "comment": "nothing ot say" }], "pageable": { "sort": { "unsorted": false, "sorted": true, "empty": false }, "offset": 0, "pageSize": 3, </pre>

	<pre> "pageNumber": 0, "paged": true, "unpaged": false }, "totalElements": 1, "last": true, "totalPages": 1, "size": 3, "number": 0, "sort": { "unsorted": false, "sorted": true, "empty": false }, "numberOfElements": 1, "first": true, "empty": false } </pre>
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method	PUT
Path	posts/{postId}/comments/{commentId}
Request Body	Example <pre> { "comment": "nothing ot say" } </pre>
Response body	200 Example <pre> { "createdAt": "2019-02-14T15:48:10.000+0000", "updatedAt": "2019-02-14T15:54:53.787+0000", "id": 2, "comment": "nothing ot say" } </pre>

method	DELETE
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Path	posts/{postId}/comments/{commentId}
Request Body	
Response body	200