

Lab Exercise #6: Appendix - REST endpoint documentation

Endpoint¹	GET²	POST³	PUT⁴	DELETE⁵
/api/users	Returns a list of all users. 200 OK	Creates a new user. 201 Created	Updates multiple users. 405 Method Not Allowed	Deletes multiple users. 405 Method Not Allowed
/api/users/:id	Returns details for the selected user. 200 OK	Creates a user with a specific id. 405 Method Not Allowed	Updates user details. 200 OK	Deletes the selected user. 204 No Content
/api/auth/login	Returns login endpoint info or current session details. 200 OK	Authenticates user and returns a token. 200 OK	Updates login session (e.g. refresh token). 405 Method Not Allowed	Logs out current session. 204 No Content
/api/events	Returns a list of all events. 200 OK	Creates a new event. 201 Created	Updates multiple events. 405 Method Not Allowed	Deletes multiple events. 405 Method Not Allowed

¹ Endpoint of the resource and/or parameters

² GET method description and returned HTTP status code with the description.

³ POST method description and returned HTTP status code with the description.

⁴ PUT method description and returned HTTP status code with the description.

⁵ DELETE method description and returned HTTP status code with the description.

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/api/events/:id	Returns details for the selected event. 200 OK	Creates an event with a specific id. 405 Method Not Allowed	Updates event details. 200 OK	Deletes the selected event. 204 No Content
/api/orders	Returns all orders for the current user. 200 OK	Creates a new order. 201 Created	Updates multiple orders. 405 Method Not Allowed	Deletes multiple orders. 405 Method Not Allowed
/api/orders/:id	Returns details for the selected order. 200 OK	Creates an order with a specific id. 405 Method Not Allowed	Updates order details. 200 OK	Deletes the selected order. 204 No Content
/api/tickets/:id	Returns details for the selected ticket. 200 OK	Issues a ticket with a specific id. 405 Method Not Allowed	Updates ticket details. 200 OK	Deletes the selected ticket. 204 No Content
/api/events/:id/reviews	Returns all reviews for the selected event. 200 OK	Adds a new review to the event. 201 Created	Updates event review details. 200 OK	Deletes a review for the event. 204 No Content
/api/reviews	Returns all reviews for events. 200 OK	Adds a new review. 201 Created	Updates a review. 200 OK	Deletes a review. 204 No Content