

REST endpoint documentation

Endpoint ¹	GET ²	POST ³	PUT ⁴	DELETE ⁵
/api/auth/register	-	Adds a new user 201 Created 400 Bad request	- ⁶	-
/api/auth/login	-	Login with user credentials 200 OK 400 Bad request	-	-
/api/auth/logout	-	Logout user 200 OK	-	-
/api/users	Returns all users 200 OK	-	-	-
/api/users/:id	Returns user with specific ID 200 OK	-	Updates user 200 OK	Deletes user 200 OK
/api/profiles/freelancers	Returns all freelancers 200 OK	-	-	-

REST
Web Application Development

/api/profiles/freelancers/featured	Returns featured freelancers 200 OK	-	-	-
/api/profiles/employers	Returns all employers 200 OK	-	-	-
/api/profiles/:userId	Returns user profile 200 OK	-	Updates user profile 200 OK	-
/api/profiles/:userId/skills	Returns profile skills 200 OK	-	Sets profile skills 200 OK	-
/api/profiles/:userId/freelancer	Returns freelancer profile details 200 OK	-	Updates freelancer 200 OK	-
/api/profiles/:userId/employer	Returns employer profile details 200 OK	-	Updates employer 200 OK	-
/api/jobs	Returns all jobs 200 OK	Creates a job 201 Created	-	-
/api/jobs/:id	Returns job details 200 OK	-	Updates job 200 OK	Deletes job 200 OK

REST
Web Application Development

/api/jobs/employer/:employerId	Returns jobs by employer 200 OK	-	-	-
/api/categories	Returns all categories 200 OK	Creates a category 201 Created	-	-
/api/categories/:id	Returns a category 200 OK	-	Updates category 200 OK	Deletes category 200 OK
/api/skills	Returns all skills 200 OK	Creates skill 201 Created	-	-
/api/skills/:id	-	-	-	Deletes skill 200 OK
/api/jobapplications	Returns all applications 200 OK	Creates application 201 Created	-	-
/api/jobapplications/:id	Returns application 200 OK	-	Updates application 200 OK	Deletes application 200 OK
/api/jobapplications/:id/ status	-	-	Updates status 200 OK	-
/api/jobapplications/job/:jobId	Returns applications for job	-	-	-

REST
Web Application Development

	200 OK			
/api/jobapplications/freelancer/:id	Returns applications by freelancer 200 OK	-	-	-
/api/assignments	Returns all assignments 200 OK	Creates assignment 201 Created	-	-
/api/assignments/:id	Returns assignment 200 OK	.	Updates assignment 200 OK	Deletes assignment 200 OK
/api/assignments/:id/status	-	-	Updates status 200 OK	-
/api/assignments/:id/deliverables	Returns deliverables 200 OK	Uploads deliverable 200 OK	-	-
/api/assignments/deliverables/:id	-	-	Reviews deliverable 200 OK	-
/api/assignments/freelancer/:id	Returns freelancer's assignments 200 OK	-	-	-

REST
Web Application Development

/api/assignments/employer/:id	Returns employer's assignments 200 OK	-	-	-
/api/messages	Returns all messages 200 OK	Sends a message 201 Created	-	-
/api/messages/:id	Returns a message 200 OK	-	-	Deletes a message 200 OK
/api/messages/:id/read	-	-	Marks as read 200 OK	-
/api/messages/read-all	-	Marks all as read 200 OK	-	-
/api/messages/user/:userId	Returns user's messages 200 OK	-	-	-
/api/messages/user/:userId/unread	Returns unread count 200 OK	-	-	-
/api/messages/user/:userId/conversations	Returns conversations 200 OK	-	-	-

REST
Web Application Development

/api/messages/conversation/:id1/:id2	Returns conversation 200 OK	-	-	-
/api/payments	Returns all payments 200 OK	Creates payment 201 Created	-	-
/api/payments/:id	Returns payment 200 OK	-	Updates payment 200 OK	Deletes payment 200 OK
/api/payments/checkout	-	Process checkout 201 Created	-	-
/api/reviews	Returns all reviews 200 OK	Creates review 201 Created	-	-
/api/reviews/:id	Returns a review 200 OK	-	Updates review 200 OK	Deletes review 200 OK
/api/reviews/user/:userId	Returns user's reviews 200 OK	-	-	-
/api/reviews/user/:userId/rating	Returns user's rating 200 OK	-	-	-

REST
Web Application Development

/api/reviews/job/:jobId/reviewer/:reviewerId	Checks if reviewed 200 OK	-	-	-
/api/supporttickets	Returns all tickets 200 OK	Creates ticket 201 Created	-	-
/api/supporttickets/my	Returns user's tickets 200 OK	-	-	-
/api/supporttickets/filtered	Returns filtered tickets 200 OK	-	-	-
/api/supporttickets/managers	Returns managers 200 OK	-	-	-
/api/supporttickets/bulk-status	-	Bulk update status 200 OK	-	-
/api/supporttickets/:id	Returns ticket 200 OK	-	Updates ticket 200 OK	Deletes ticket 200 OK
/api/supporttickets/:id/assign	-	Assigns ticket 200 OK	-	-
/api/supporttickets/:id/escalate	-	Escalates ticket 200 OK	-	-

REST
Web Application Development

/api/supporttickets/:id/priority	-	-	Updates priority 200 OK	-
/api/admin/stats/overview	Returns overview statistics 200 OK	-	-	-
/api/admin/stats/revenue	Returns revenue statistics 200 OK	-	-	-
/api/admin/stats/users/	Returns user statistics 200 OK	-	-	-
/api/admin/stats/jobs	Returns job statistics 200 OK	-	-	-
/api/admin/users/	Returns all users 200 OK	-	-	-
/api/admin/users/:id/role	-	-	Assigns role 200 OK	-
/api/admin/users/:id/block	-	-	Blocks user 200 OK	-

REST
Web Application Development

/api/admin/users/:id/unblock	-	-	Unblocks user 200 OK	-
/api/admin/users/bulk/block	-	-	Bulk block users 200 OK	-
/api/admin/users/bulk/unblock	-	-	Bulk unblock users 200 OK	-
/api/admin/users/bulk/role	-	-	Bulk assign roles 200 OK	-
/api/admin/audit-logs	Returns audit logs 200 OK	-	-	-
/api/admin/tickets/bulk/status	-	-	Bulk update ticket status 200 OK	-
/api/admin/tickets/bulk/delete	-	-	-	Bulk delete tickets 200 OK
/api/health	Returns server status 200 OK	-	-	-

- 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.
- 6 All minus (-) signs in the table return a HTTP status code 403 Forbidden