Documentação do serviço REST – EcoBe

Title	getAllColaboradores
URL	/api/colaboradores
Method	GET
URL Params	N/A
Success Response	Sending all colaborators GET /api/colaboradores 200 363.531 ms - 966
Sample Call	$.ajax({ url: "/api/colaboradores", method: "get", dataType: "json" });

Title	getLeaderboard
URL	api/users/leaderboard
Method	GET
URL Params	N/A
Success Response	Sending users leaderboard GET /api/users/leaderboard 304 85.103 ms
Sample Call	$.ajax({ url: "/api/users/leaderboard", method: "get", dataType: "json" });

Title	getUsersById
URL	api/users/:id
Method	GET
URL Params	id = [integer] exemplo: id=1
Success Response	Sending users with event id 1 (exemplo) RowDataPacket { uti_username: 'andre123', uti_id: 1, uti_nomeP: 'André', uti_nomeU: 'Costa', eve_id: 1}, RowDataPacket {uti_username: 'rebecacola52',

	uti_id: 16, uti_nomeP: 'Rebeca', uti_nomeU: 'Colares', eve_id: 1} GET /api/users/1 200 242.554 ms - 190
Sample Call	$.ajax({ url: "/api/users/leaderboard", method: "get", dataType: "json" });

Title	getEventById
URL	api/events/:id
Method	GET
URL Params	id = [integer] exemplo: id=1
Success Response	Sending event with id:1 [RowDataPacket { eve_id: 1, eve_categoria: 'Adulto Jovem', eve_estado: 'Não iniciado', praia_local: 'Lourinhã', praia_nome: 'Praia da Areia Branca', eve_lotacao: 1, cola_nome: 'Afonso Martins', eve_datainicio: 2021-12-22T14:00:00.000Z, eve_datafim: null}] GET /api/events/1 200 95.148 ms - 243
Sample Call	$.ajax({ url: "/api/events/" + eventId, method: "get", dataType: "json"});

Title	getEventLotacaoById
URL	api/events/lotacao/:eventId
Method	GET
URL Params	eventId = [integer] exemplo: id=1
Success Response	Event lotacao with id: 1 [RowDataPacket { 'COUNT(*)': 2 }] GET /api/events/lotacao/1 200 244.381 ms - 14
Sample Call	$.ajax({url: "/api/events/lotacao/" + eventId, method: "get", dataType: "json"});

Title	getUserByUsername
URL	api/users/perfil/:username
Method	GET
URL Params	username = [string] exemplo: username=andre123
Success Response	Sending user account with username:andre123 [RowDataPacket {uti_nomeP: 'André', uti_nomeU: 'Costa', uti_idade: 25, uti_pontosTotal: 15, uti_eventosTotal: 2, uti_id: 1, uti_username: 'andre123', uti_mail: 'andre20@gmail.com', uti_rank: 'Principiante', uti_genero: 'masculino', uti_password: null}] GET /api/users/perfil/andre123 200 87.290 ms - 238
Sample Call	$.ajax({url: "/api/users/perfil/" + :username, method: "get", dataType: "json"})

Title	pesarLixo
URL	api/colaboradores/pesa/
Method	PUT
URL Params	lixo = [integer] exemplo: lixo =3
Success Response	PUT /api/colaboradores/pesa 200 15.795 ms - - [RowDataPacket { par_lixo: 3 }]
Sample Call	$.ajax({url: `/api/colaboradores/pesa`, method: 'put', dataType: 'json', data: JSON.stringify(obj), contentType: 'application/json'});

Title	updatePontos
URL	api/colaboradores/updatePontos/
Method	PUT
URL Params	N/A
Success Response	PUT /api/colaboradores/updatePontos 200 13.854 ms - -

Sample Call	$.ajax({url: `/api/colaboradores/updatePontos`, method: 'put', dataType: 'json',data: JSON.stringify(obj), contentType: 'application/json'});

Title	getUserLixo
URL	api/colaboradores/user/lixo/?utiId=${utiId}&eveId=${eveId}
Method	GET
URL Query	utiId = [integer] eveId = [integer] exemplo: utiId=17 & eveId=8
Success Response	[RowDataPacket { par_lixo: 10 }] GET /api/colaboradores/user/lixo/?utiId=17&eveId=8 200 1.996 ms - 15
Sample Call	$.ajax({url:`/api/colaboradores/user/lixo/?utiId=${utiId}&eveId=${eveId}`, method: 'get', dataType: 'json'});

Title	Colaborador Login
URL	api/colaboradores/login
Method	POST
URL PARAMS	username: afamartins033 pass: aa123

Data Params	```json
	{
	    "cola_id": 1,
	    "cola_nome": "Afonso Martins",
	    "cola_username": "afamartins003",
	    "cola_password": "aa123"
	}
	``

Success Response	POST /api/colaboradores/login 200 1.862 ms – 98
Sample Call	$.ajax({url: '/api/colaboradores/login', method: 'post', dataType: 'json', data: JSON.stringify(obj), contentType: 'application/json'});

Title	getColabEventsById
URL	api/colaboradores/' + colabId + '/events
Method	GET
URL PARAMS	colabId = [integer] exemplo: colabId =9
Success Response	Sending colaborator events with colab id:9 [RowDataPacket {eve_id: 8,

	eve_lotacao: 10, eve_estado: 'Iniciado', eve_categoria: 'Adulto Jovem', eve_datainicio: 2021-12-23T11:00:00.000Z, eve_datafim: null, eve_cola_id: 9, eve_praia_id: 9, praia_id: 9, praia_nome: 'Praia das Bicas', praia_local: 'Cascais', praia_latitude: '38.463676', praia_longitude: '-9.192943', cola_id: 9, cola_nome: 'João Moura', cola_username: 'johnymoura65', cola_password: 'vae4'}] GET /api/colaboradores/9/events 304 5.790 ms
Sample Call	$.ajax({url: '/api/colaboradores/' + colabId + '/events', method: 'get', dataType: 'json'});

Title	enrollUser
URL	api/users/:id/participa
Method	GET
URL PARAMS	id = [integer] exemplo: id =9

Data Params	{
	    "eventId": 2,
	    "utiId": 17
	}

Success Response	POST /api/users/undefined/participa 200
Sample Call	$.ajax({url: `/api/users/${utiId}/participa`, method: 'post', dataType: 'json', data: JSON.stringify(obj), contentType: 'application/json'});

Title	getAllEvents
URL	api/events
Method	GET
URL Params	N/A

Success Response	Sending all events GET /api/events 304 3.762 ms
Sample Call	$.ajax({url: '/api/events', method: 'get', dataType: 'json'});

Title	getAllPraias
URL	api/praias
Method	GET
URL Params	N/A
Success Response	Sending all praias GET /api/praias 304 2.145 ms
Sample Call	$.ajax({url: '/api/praias', method: 'get', dataType: 'json'});

Title	getEventsFilteredBy
URL	api/events/lista/filter
Method	GET
URL Params	estado = [string] exemplo: estado = finalizado local = [string] exemplo: local = Cascais
Success Response	GET /api/events/lista/filter/?estado=&local=Cascais 200
Sample Call	$.ajax({url:`/api/events/lista/filter/?estado=${estado}&local=${local}`, method: 'get', dataType: 'json'});

Title	getNumberOfGenders
URL	api/users/genero/number
Method	GET
URL Params	N/A
Success Response	Sending the number of users that have a specific gender GET /api/users/genero/number 200
Sample Call	$.ajax({url: "/api/users/genero/number", method: "get", dataType: "json"});

Title	getAveragePontos
URL	api/users/genero/mediaPontos
Method	GET
URL Params	N/A
Success Response	Sending the average points made by the different genders GET /api/users/genero/mediaPontos 200
Sample Call	$.ajax({url: "/api/users/genero/mediaPontos", method: "get", dataType: "json"});

Title	getAverageEventLixo
URL	api/events/info/mediaLixo
Method	GET
URL Params	N/A
Success Response	Sending all events lixo average GET /api/events/info/mediaLixo 200
Sample Call	$.ajax({url: "/api/events/info/mediaLixo", method: "get", dataType: "json"});

Title	getUserHistorico
URL	api/users/historico/ + utiId
Method	GET
URL Params	utiId = [integer] exemplo: utiId = 17
Success Response	Sending user historial with id:17 GET /api/users/historico/17 200
Sample Call	$.ajax({url: '/api/users/historico/' + utiId, method: 'get', dataType: 'json'});