

Tel-Ran training project API Protocol

Base URL: "https://hair-salon-personal.herokuapp.com/"

Title	Registration User Master
URL	/register/master
Method	POST
URL Params	
Headers	"Content-Type" : "application/json"
Data Params	Example: <pre>{ "email": "[String]", "password": "[String]" }</pre>
Success Response	Example: Code: 200 Content: <pre>{ "token": "eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzaGV5Z2FtQGdtYWlsLmNvbSJ9.dyDRTvEUnggtutOmmT9sZT_0N3716"</pre>
Error Response	Example: Code: 409 Conflict Content: <pre>{ "User already exists"</pre>
Sample Call	
Notes	

Title	Registration User Client
URL	/register/client
Method	POST
URL Params	
Headers	"Content-Type" : "application/json"
Data Params	<p>Example:</p> <pre>{ "clientEmail": "[String]", "clientPassword": "[String]" }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "token": "eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzaGV5Z2Z2FtQGdtYWlsImNvbSJ9.dyDRTvEUnggtutOmmT9sZT_0N3716"</pre>
Error Response	<p>Example:</p> <p>Code: 409 Conflict Content:</p> <pre>{ "User already exists"</pre>
Sample Call	
Notes	

Title	Login Master
URL	/login/master
Method	POST
URL Params	
Headers	"Content-Type" : "application/json"
Data Params	<p>Example:</p> <pre>{ "email": "[String]", "password": "[String]" }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "token": "eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzaGV5Z2FtQGdtYWlsLmNvbSJ9.dyDRTvEUnggtutOmmT9sZT_0N3716"</pre>
Error Response	<p>Example:</p> <p>Code: 401 Unauthorized Content:</p> <pre>{ "User name not found"</pre> <p>OR</p> <p>Code: 401 Unauthorized Content:</p> <pre>{ "Please fill in username and password"</pre>
Sample Call	
Notes	

Title	Login Client
URL	/login/client
Method	POST
URL Params	
Headers	"Content-Type" : "application/json"
Data Params	<p>Example:</p> <pre>{ "clientEmail": "[String]", "clientPassword": "[String]" }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "token": "eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzaGV5Z2Z2FtQGdtYWlsLmNvbSJ9.dyDRTvEUnggtutOmmT9sZT_0N3716"</pre>
Error Response	<p>Example:</p> <p>Code: 401 Unauthorized Content:</p> <pre>{ {"User name not found"}</pre> <p>OR</p> <p>Code: 401 Unauthorized Content:</p> <pre>{ {"Please fillin username and password"}</pre>
Sample Call	
Notes	

Title	Update Master
URL	/master/update
Method	PUT
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	<p>Example for update master:</p> <pre>{ "email": [String], "phoneNumber": [String], "password": [String], "name": [String], "lastName": [String], "lang": [ArrayList<String>], "masterType": [String], "serivce": [ArrayList<Services>], "addresses"[String]: }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "Master is updated" }</pre>
Error Response	<p>Example:</p> <p>Code: 409 UNAUTHORIZED Content:</p> <pre>{ "master doesn't exist" }</pre>
Sample Call	
Notes	

Title	Get all Masters
URL	/master/list
Method	GET
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ [{ "email": [String], "phoneNumber": [String], "password": [String], "name": [String], "lastName": [String], "lang": { [[String], [String]] }, "masterType": [String], "service": { [{ "service": [String], "price": [String], "time": [String], }, { "service": [String], "price": [String], "time": [String], }] }, "addresses" [String]: { { "email": [String], "phoneNumber": [String], "password": [String], "name": [String], "lastName": [String], "lang": { [[String], [String]] }, "masterType": [String], "service": { [{ "service": [String], "price": [String], "time": [String], }, { "service": [String], "price": [String], "time": [String], }] }, "addresses" [String]: { [{ "code": 401, }] } } } }] }</pre>
Error Response	<p>Example:</p> <p>Code: 500 Internal Server Error Content:</p> <pre>{ "code": 401, }</pre>

	<pre>"message": "{ \"Missing or invalid Authorization header\" }"</pre>
Sample Call	
Notes	

Title	Get Master
URL	/master/info
Method	GET
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "email": [String], "phoneNumber": [String], "password": [String], "name": [String], "lastName": [String], "lang": {[[String], [String]]}, "masterType": [String], "serivce": { [{ "service": [String], "price": [String], "time": [String], }, { "service": [String], "price": [String], "time": [String], }] }, "addresses"[String]: }</pre>
Error Response	<p>Example:</p> <p>Code: 409 CONFLICT Content:</p> <pre>{ "there is no such master" }</pre>
Sample Call	
Notes	

Title	Get Master Address
URL	/master/address
Method	GET
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ [String] }</pre>
Error Response	<p>Example:</p> <p>Code: 409 CONFLICT Content:</p> <pre>{ "there is no such master" }</pre>
Sample Call	
Notes	

Title	Update Master Address
URL	/master/address
Method	PUT
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	Example for update master: [String]
Success Response	Example: Code: 200 Content: { "Address was updated" }
Error Response	Example: Code: 409 CONFLICT Content: { "there is no such master" }
Sample Call	
Notes	

Title	Get Master Services
URL	/master/services
Method	GET
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ [{ "service": [String], "price": [String], "time": [String], }, { "service": [String], "price": [String], "time": [String], }] }</pre>
Error Response	<p>Example:</p> <p>Code: 409 CONFLICT Content:</p> <pre>{ "there is no such master" }</pre>
Sample Call	
Notes	

Title	Set All Master Services
URL	/master/service
Method	POST
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	<pre>{ [{ "name": [String], "price": [int], "duration": [int], "info": [String] }, { "name": [String], "price": [int], "duration": [int], "info": [String] }] }</pre>
Success Response	Example: Code: 200 Content: <pre>{ "Master services were updated" }</pre>
Error Response	Example: Code: 409 CONFLICT Content: <pre>{ "there is no such master" }</pre>
Sample Call	
Notes	

Title	Add Master Services
URL	/master/service
Method	PUT
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	<pre>{ "name": [String], "price": [int], "duration": [int], "info": [String] }</pre>
Success Response	Example: Code: 200 Content: <pre>{ "Service was added" }</pre>
Error Response	Example: Code: 409 CONFLICT Content: <pre>{ "there is no such master" }</pre>
Sample Call	
Notes	

Title	Get Client
URL	/client/info
Method	GET
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "clientEmail": [String], "clientPassword": [String], "clientName": [String], "clientLastName": [String], "clientPhoneNumber": [String], }</pre>
Error Response	<p>Example:</p> <p>Code: 409 CONFLICT Content:</p> <pre>{ "Such user does not exist" }</pre>
Sample Call	
Notes	

Title	Update Client Info
URL	/client/update
Method	PUT
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	<pre>{ "clientName": [String], "clientLastName": [String], "clientPhoneNumber": [String], }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "Client was updated" }</pre>
Error Response	<p>Example:</p> <p>Code: 409 CONFLICT Content:</p> <pre>{ "Such user does not exist" }</pre>
Sample Call	
Notes	

Title	Get Week Template
URL	/master/template
Method	GET
URL Params	
Header	"Content-Type": "application/json" "Authorization": "[token]"
Data Params	
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>[{ "activeDay": [Boolean], "startWork": [String], "endWork": [String] }, { "activeDay": [Boolean], "startWork": [String], "endWork": [String] }, { "activeDay": [Boolean], "startWork": [String], "endWork": [String] }, { "activeDay": [Boolean], "startWork": [String], "endWork": [String] }, { "activeDay": [Boolean], "startWork": [String], "endWork": [String] }, { "activeDay": [Boolean], "startWork": [String], "endWork": [String] }]</pre>
Error Response	<p>Example:</p> <p>Code: 409 CONFLICT Content:</p> <pre>{ "there is no such master" }</pre>
Sample Call	
Notes	

[illegible]

	<pre> "minuteLight": [Int] }, "endWork": { "hourLight": [Int], "minuteLight": [Int] } }] }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "Master is updated" }</pre>
Error Response	<p>Example:</p> <p>Code: 409 CONFLICT Content:</p> <pre>{ "User week template was update" }</pre>
Sample Call	
Notes	

Title	Add Calendar Day
URL	/master/add_day
Method	POST
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	<pre>{ "myCalendar": { "yearLight": [Int], "monthLight": [Int], "dayLight": [Int] }, "startWork": { "hourLight": [Int], "minuteLight": [Int] }, "endWork": { "hourLight": [Int], "minuteLight": [Int] }, "working": [Boolean] }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "Master services were updated" }</pre>
Error Response	<p>Example: Code: 409 CONFLICT Content:</p> <pre>{ "Calendar Day was added" }</pre>
Sample Call	
Notes	

Title	Start Master Timetable (Создание первых двух недель расписания)
URL	/master/start
Method	GET
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	
Success Response	Example: Code: 200 Content:
Error Response	Example: Code: 409 CONFLICT Content: { "there is no such master" }
Sample Call	
Notes	

Title	Get All Timetable
URL	/master/all_timetable
Method	GET
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>[{ "myCalendar": [String], "startWork": [String], "endWork": [String], "working": false, "records": [] }, { "myCalendar": [String], "startWork": [String], "endWork": [String], "working": true, "records": [{ "calendar": [String], "starTime": [String] "services": [{ "name": [String], "duration": [Int], "price": [Int], "info": [String] }, { "name": [String], "duration": [Int], "price": [Int], "info": "[String]" }], "duration": [Int], "client": [String], "master": [String]", "info": [String] }, { "calendar": [String], "starTime": [String] "services": [{ "name": [String], "duration": [Int], "price": [Int], "info": [String] }, { "name": [String], "duration": [Int], "price": [Int], "info": "[String]" }], "duration": [Int], "client": [String], "master": [String]", "info": [String] }, { "duration": [Int], "client": [String], "master": [String], "info": [String], }] }]</pre>

Error Response	<div>Example:</div> <div>Code: 409 CONFLICT</div> <div>Content:</div> <div><div>{</div><div>"there is no such master"</div><div>}</div></div>
Sample Call	
Notes	

Title	Get Record for Day
URL	/master/day_records
Method	POST
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	<pre>{ "yearLight": [Int], "monthLight": [Int], "dayLight": [Int] }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>[{ "calendar": [String], "starTime": [String], "services": [{ "name": [String], "duration": [Int], "price": [Int], "info": [String] }, { "name": [String], "duration": [Int], "price": [Int], "info": [String] }], "duration": [Int], "client": [String], "master": [String], "info": [String] }, { "calendar": [String], "starTime": [String], "services": [{ "name": [String], "duration": [Int], "price": [Int], "info": [String] }, { "name": [String], "duration": [Int], "price": [Int], "info": [String] }], "duration": [Int], "client": [String], "master": [String], "info": [String] }]</pre>
Error Response	<p>Example: Code: 409 CONFLICT Content:</p> <pre>{ "there is no such master" }</pre>
Sample Call	
Notes	

Title	Free Time on Date
URL	/client/free_time
Method	POST
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	<pre>{ "duration": [Int], //общая длительность услуг для записи "email": [String], //email мастера "myCalendar": { "yearLight": [Int], "monthLight": [Int], "dayLight": [Int] } }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>[[String], // Время в формате "12:00" [String], // Время в формате "12:00" [String], // Время в формате "12:00" [String], // Время в формате "12:00" [String] // Время в формате "12:00"]</pre>
Error Response	<p>Example:</p> <p>Code: 409 CONFLICT Content:</p> <pre>{ "From this email master was not found" }</pre>
Sample Call	
Notes	

Title	Add Record for Day
URL	/client/add_record
Method	PUT
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	<p>Example for update template:</p> <pre>{ "calendar": { "yearLight": [Int], "monthLight": [Int], "dayLight": [Int] }, "starTime": { "hourLight": [Int], "minuteLight": [Int] }, "services": [{ "name": [String], "duration": [Int], "price": [Int], "info": [String] }, { "name": [String], "duration": [Int], "price": [Int], "info": [String] }], "client": [String], //email клиента "master": [String], //email мастера "info": [String] }</pre>
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>{ "Record was added" }</pre>
Error Response	<p>Example: Code: 409 CONFLICT Content:</p> <pre>{ "Not found a calendar day" }</pre> <pre>{ "The master does not work this day " }</pre>
Sample Call	
Notes	

Title	Get Client Records
URL	/client/records
Method	GET
URL Params	
Header	"Content-Type" : "application/json" "Authorization" : "[token]"
Data Params	
Success Response	<p>Example:</p> <p>Code: 200 Content:</p> <pre>[{ "calendar": [String], "starTime": [String], "services": [{ "name": [String], "duration": [Int], // длительность данного сервиса "price": [Int], "info": [String] }, { "name": [String], "duration": [Int], // длительность данного сервиса "price": [Int], "info": [String] }], "duration": [Int], //общая длительность записи "client": [String], "master": [String], "info": [String] }, { "calendar": [String], "starTime": [String], "services": [{ "name": [String], "duration": [Int], // длительность данного сервиса "price": [Int], "info": [String] }, { "name": [String], "duration": [Int], // длительность данного сервиса "price": [Int], "info": [String] }], "duration": [Int], //общая длительность записи "client": [String], "master": [String], "info": [String] }]</pre>
Error Response	<p>Example: Code: 409 CONFLICT Content:</p> <pre>{ "Such client was not found" }</pre>
Sample Call	
Notes	