docs\README.md

frontend

---

frontend

Modules

- app/(auth)/logowanie/page
- app/(auth)/rejestracja/page
- app/(authed)/dashboard/page
- app/(authed)/layout
- app/(authed)/profil/page
- app/(authed)/ustawienia/page
- app/actions
- app/layout
- app/page
- assets/icons/AvatarIcon
- assets/icons/ChatsIcon
- assets/icons/EditIcon
- assets/icons/InfoIcon
- assets/icons/LockIcon
- assets/icons/LogoutIcon
- assets/icons/LoopIcon
- assets/icons/PlayIcon
- assets/icons/SettingsIcon
- assets/icons/UnlockIcon
- auth/lib
- components/Button
- components/context/RoomContext
- components/Icon
- components/Logo
- components/TextInput
- components/useInterval
- pages/_app
- pages/DashboardPage
- pages/LoginPage
- pages/ProfilePage
- pages/RegisterPage
- pages/SettingsPage
- socket

docs\app(auth)\logowanie\page\README.md

frontend

---

frontend / app/(auth)/logowanie/page

app/(auth)/logowanie/page

Functions

- default

docs\app(auth)\logowanie\page\functions\default.md

frontend

---

frontend / app/(auth)/logowanie/page / default

Function: default()

> ***default**(): `Element`

Defined in: app/(auth)/logowanie/page.tsx:4

Returns

`Element`

docs\app(auth)\rejestracja\page\README.md

frontend

---

frontend / app/(auth)/rejestracja/page

app/(auth)/rejestracja/page

Functions

- default

docs\app(auth)\rejestracja\page\functions\default.md

frontend

---

frontend / app/(auth)/rejestracja/page / default

Function: default()

> ***default**(): `Element`

Defined in: app/(auth)/rejestracja/page.tsx:4

Returns

`Element`

docs\app(authed)\dashboard\page\README.md

frontend

---

frontend / app/(authed)/dashboard/page

app/(authed)/dashboard/page

Functions

- default

docs\app(authed)\dashboard\page\functions\default.md

frontend

---

frontend / app/(authed)/dashboard/page / default

Function: default()

> ***default**(): `Element`

Defined in: app/(authed)/dashboard/page.tsx:4

Returns

```
Element
```

docs\app(authed)\layout\README.md

[frontend](#)

[frontend](#) / app/(authed)/layout

app/(authed)/layout

Functions

- [default](#)

docs\app(authed)\layout\functions\default.md

[frontend](#)

[frontend](#) / [app/(authed)/layout](#) / default

Function: default()

> **default**(___namedParameters_): _Element_

Defined in: [app/(authed)/layout.tsx:24](#)

Parameters

__namedParameters

```
Readonly <{ children : React.ReactNode ; }>
```

Returns

```
Element
```

docs\app(authed)\profil\page\README.md

[frontend](#)

[frontend](#) / app/(authed)/profil/page

app/(authed)/profil/page

Functions

- [default](#)

docs\app(authed)\profil\page\functions\default.md

[frontend](#)

[frontend](#) / [app/(authed)/profil/page](#) / default

Function: default()

> **default**(): _Element_

Defined in: [app/(authed)/profil/page.tsx:4](#)

Returns

`Element`

docs\app(authed)\ustawienia\page\README.md

[frontend](#)

[frontend](#) / app/(authed)/ustawienia/page

app/(authed)/ustawienia/page

Functions

- [default](#)

docs\app(authed)\ustawienia\page\functions\default.md

[frontend](#)

[frontend](#) / [app/(authed)/ustawienia/page](#) / default

Function: default()

> **default**(): `Element`

Defined in: [app/(authed)/ustawienia/page.tsx:4](#)

Returns

`Element`

docs\app\actions\README.md

[frontend](#)

[frontend](#) / app/actions

app/actions

Functions

- [createCookie](#)
- [deleteCookie](#)
- [getCookie](#)

docs\app\actions\functions\createCookie.md

[frontend](#)

[frontend](#) / [app/actions](#) / createCookie

Function: createCookie()

> **createCookie**(`name`, `value`): `Promise`<`void`>

Defined in: [app/actions.ts:12](#)

Creates a new cookie with the given name and value. The cookie will expire in 15 minutes.

Parameters

name

```
string
```

The name of the cookie.

value

```
string
```

The value of the cookie.

Returns

```
Promise < void >
```

- A promise resolving when the cookie has been created.

docs\app\actions\functions\deleteCookie.md

frontend

[frontend](#) / [app/actions](#) / deleteCookie

Function: deleteCookie()

> **deleteCookie**(*name*): *Promise < void >*

Defined in: [app/actions.ts:34](#)

Deletes a cookie by its name.

Parameters

name

```
string
```

The name of the cookie to delete.

Returns

```
Promise < void >
```

- A promise resolving when the cookie has been deleted.

docs\app\actions\functions\getCookie.md

frontend

[frontend](#) / [app/actions](#) / getCookie

Function: getCookie()

> **getCookie**(*name*): *Promise < string | undefined >*

Defined in: [app/actions.ts:23](#)

Retrieves a cookie by its name.

Parameters

name

```
string
```

The name of the cookie to retrieve.

Returns

```
Promise < string | undefined >
```

- A promise resolving to the value of the cookie if it exists, undefined otherwise.

docs\app\layout\README.md

[frontend](#)

***

[frontend](#) / app/layout

app/layout

Variables

- [metadata](#)

Functions

- [default](#)

docs\app\layout\functions\default.md

[frontend](#)

***

[frontend](#) / [app/layout](#) / default

Function: default()

> **default**(__namedParameters): *Element*

Defined in: [app/layout.tsx:13](#)

Parameters

__namedParameters

```
Readonly <{ children : React.ReactNode ;}>
```

Returns

```
Element
```

docs\app\layout\variables\metadata.md

[frontend](#)

***

[frontend](#) / [app/layout](#) / metadata

Variable: metadata

> `const` **metadata**: *Metadata*

Defined in: [app/layout.tsx:8](#)

docs\app\page\README.md

[frontend](#)

***

app/page

Functions

- default

docs\app\page\functions\default.md

frontend

Function: default()

> **default**(): `void`

Defined in: app/page.tsx:3

Returns

`void`

docs\assets\icons\AvatarIcon\README.md

frontend

---

assets/icons/AvatarIcon

Functions

- default

docs\assets\icons\AvatarIcon\functions\default.md

frontend

Function: default()

> **default**(`__namedParameters`): `Element`

Defined in: assets/icons/AvatarIcon.tsx:5

Parameters

__namedParameters

`IconProps`

Returns

`Element`

docs\assets\icons\ChatsIcon\README.md

frontend

/ assets/icons/ChatsIcon

assets/icons/ChatsIcon

Functions

- [default](#)

docs\assets\icons\ChatsIcon\functions\default.md

frontend

/ [assets/icons/ChatsIcon](#) / default

Function: default()

> ***default***(*__namedParameters*): `Element`

Defined in: [assets/icons/ChatsIcon.tsx:5](#)

Parameters

__namedParameters

`IconProps`

Returns

`Element`

docs\assets\icons\EditIcon\README.md

frontend

/ assets/icons/EditIcon

assets/icons/EditIcon

Functions

- [default](#)

docs\assets\icons\EditIcon\functions\default.md

frontend

/ [assets/icons/EditIcon](#) / default

Function: default()

> ***default***(*__namedParameters*): `Element`

Defined in: [assets/icons/EditIcon.tsx:5](#)

Parameters

__namedParameters

`InfoIconProps`

Returns

`Element`

docs\assets\icons\InfoIcon\README.md

frontend

frontend / assets/icons/InfoIcon

assets/icons/InfoIcon

Functions

- default

docs\assets\icons\InfoIcon\functions\default.md

frontend

frontend / assets/icons/InfoIcon / default

Function: default()

> ***default***(*__namedParameters*): `Element`

Defined in: assets/icons/InfoIcon.tsx:5

Parameters

__namedParameters

`InfoIconProps`

Returns

`Element`

docs\assets\icons\LockIcon\README.md

frontend

frontend / assets/icons/LockIcon

assets/icons/LockIcon

Functions

- default

docs\assets\icons\LockIcon\functions\default.md

frontend

frontend / assets/icons/LockIcon / default

Function: default()

> ***default***(*__namedParameters*): `Element`

Defined in: assets/icons/LockIcon.tsx:5

Parameters

__namedParameters

`IconProps`

Returns

`Element`

docs\assets\icons\LogoutIcon\README.md

frontend

---

frontend / assets/icons/LogoutIcon

assets/icons/LogoutIcon

Functions

- default

docs\assets\icons\LogoutIcon\functions\default.md

frontend

---

frontend / assets/icons/LogoutIcon / default

Function: default()

> **default**(`__namedParameters`): `Element`

Defined in: assets/icons/LogoutIcon.tsx:5

Parameters

__namedParameters

`IconProps`

Returns

`Element`

docs\assets\icons\LoopIcon\README.md

frontend

---

frontend / assets/icons/LoopIcon

assets/icons/LoopIcon

Functions

- default

docs\assets\icons\LoopIcon\functions\default.md

frontend

Function: default()

default(*__namedParameters*): `Element`

Defined in: [assets/icons/LoopIcon.tsx:5](#)

Parameters

__namedParameters

`IconProps`

Returns

`Element`

docs\assets\icons\PlayIcon\README.md

frontend

---

assets/icons/PlayIcon

Functions

- [default](#)

docs\assets\icons\PlayIcon\functions\default.md

frontend

Function: default()

default(*__namedParameters*): `Element`

Defined in: [assets/icons/PlayIcon.tsx:5](#)

Parameters

__namedParameters

`IconProps`

Returns

`Element`

docs\assets\icons\SettingsIcon\README.md

frontend

---

assets/icons/SettingsIcon

Functions

- default

docs\assets\icons\SettingsIcon\functions\default.md

frontend

---

frontend / assets/icons/SettingsIcon / default

Function: default()

> **default**(*__namedParameters*): `Element`

Defined in: assets/icons/SettingsIcon.tsx:5

Parameters

__namedParameters

`IconProps`

Returns

`Element`

docs\assets\icons\UnlockIcon\README.md

frontend

---

frontend / assets/icons/UnlockIcon

assets/icons/UnlockIcon

Functions

- default

docs\assets\icons\UnlockIcon\functions\default.md

frontend

---

frontend / assets/icons/UnlockIcon / default

Function: default()

> **default**(*__namedParameters*): `Element`

Defined in: assets/icons/UnlockIcon.tsx:5

Parameters

__namedParameters

`IconProps`

Returns

`Element`

docs\auth\lib\README.md

auth/lib

Functions

- changePassword
- createRoomRequest
- deleteRoom
- getChatMembers
- getChatMessages
- getOnlineUsers
- getProfilData
- getPublicRooms
- getUserRooms
- joinPrivateRoom
- joinPublicRoom
- kickUser
- leaveRoom
- loginUser
- registerUser
- updateRoom

docs\auth\lib\functions\changePassword.md

Function: changePassword()

> ***changePassword***(*accessToken* , *old_password* , *new_password*): *Promise* < *any* >

Defined in: auth/lib.ts:209

Changes the password of the user associated with the given access token.

Parameters

accessToken

`string`

The access token to use for changing the password.

old_password

`string`

The old password of the user.

new_password

`string`

The new password of the user.

Returns

`Promise` < `any` >

A promise that resolves to the response of the change password request.

docs\auth\lib\functions\createRoomRequest.md

Function: createRoomRequest()

> **createRoomRequest**(`accessToken` , `room_name` , `is_private` , `access_key`): `Promise` < `any` >

Defined in: auth/lib.ts:234

Creates a room with the given name and properties.

Parameters

accessToken

`string`

The access token to use for creating the room.

room_name

`string`

The name of the room to create.

is_private

`boolean`

Whether the room is private or not.

access_key

`string`

The access key of the private room, if applicable.

Returns

`Promise` < `any` >

A promise that resolves to the response of the create room request.

docs\auth\lib\functions\deleteRoom.md

Function: deleteRoom()

> **deleteRoom**(`accessToken` , `room_id`): `Promise` < `Response` | `undefined` >

Defined in: auth/lib.ts:290

Deletes a room with the given ID.

Parameters

accessToken

`string`

The access token to use for deleting the room.

room_id

`number`

The ID of the room to delete.

Returns

`Promise < Response | undefined >`

A promise that resolves to the response of the delete room request.

docs\auth\lib\functions\getChatMembers.md

frontend

---

frontend / auth/lib / getChatMembers

Function: getChatMembers()

> **getChatMembers**(*roomId*): *Promise < any >*

Defined in: auth/lib.ts:145

Retrieves a list of all users in a given room.

Parameters

roomId

`number`

The ID of the room to retrieve the user list from.

Returns

`Promise < any >`

A promise that resolves to an array of objects, each containing information about a user in the room.

docs\auth\lib\functions\getChatMessages.md

frontend

---

frontend / auth/lib / getChatMessages

Function: getChatMessages()

> **getChatMessages**(*roomId*): *Promise < any >*

Defined in: auth/lib.ts:132

Retrieves a list of all chat messages in a given room.

Parameters

roomId

`number`

The ID of the room to retrieve the chat messages from.

Returns

`Promise < any >`

A promise that resolves to an array of objects, each containing information about a chat message.

docs\auth\lib\functions\getOnlineUsers.md

frontend

---

frontend / auth/lib / getOnlineUsers

Function: getOnlineUsers()

> *getOnlineUsers*(*accessToken*): *Promise* < *any* >

Defined in: auth/lib.ts:273

Retrieves a list of all online users in the application.

Parameters

accessToken

`string`

The access token to use for retrieving the online users.

Returns

`Promise` < `any` >

A promise that resolves to an array of usernames of online users.

docs\auth\lib\functions\getProfilData.md

frontend

---

frontend / auth/lib / getProfilData

Function: getProfilData()

> *getProfilData*(*accessToken*): *Promise* < *any* >

Defined in: auth/lib.ts:191

Retrieves information about the user with the given access token.

Parameters

accessToken

`string`

The access token to use for retrieving the user's information.

Returns

`Promise` < `any` >

A promise that resolves to an object containing information about the user.

docs\auth\lib\functions\getPublicRooms.md

frontend

---

frontend / auth/lib / getPublicRooms

Function: getPublicRooms()

> **getPublicRooms**(): `Promise` `<` `any` `>`

Defined in: [auth/lib.ts:26](#)

Retrieves a list of all public rooms available in the application.

Returns

`Promise` `<` `any` `>`

A promise that resolves to an array of objects, each containing information about a public room.

docs\auth\lib\functions\getUserRooms.md

[**frontend**](#)

[frontend](#) / [auth/lib](#) / getUserRooms

Function: getUserRooms()

> **getUserRooms**(`accessToken`): `Promise` `<` `any` `>`

Defined in: [auth/lib.ts:116](#)

Gets the rooms that the user is currently in.

Parameters

accessToken

`any`

The access token to use for getting the rooms of the user.

Returns

`Promise` `<` `any` `>`

A promise that resolves to the response of the get user rooms request.

docs\auth\lib\functions\joinPrivateRoom.md

[**frontend**](#)

[frontend](#) / [auth/lib](#) / joinPrivateRoom

Function: joinPrivateRoom()

> **joinPrivateRoom**(`accessToken` , `access_key`): `Promise` `<` `Response` `|` `undefined` `>`

Defined in: [auth/lib.ts:59](#)

Joins a private room.

Parameters

accessToken

`string`

The access token to use for joining the room.

access_key

```
string
```

The access key of the private room to join.

Returns

```
Promise < Response | undefined >
```

A promise that resolves to the response of the join room request.

docs\auth\lib\functions\joinPublicRoom.md

frontend

Function: joinPublicRoom()

> *joinPublicRoom*(`room_id` , `accessToken`): *Promise* < *Response* | *undefined* >

Defined in: auth/lib.ts:39

Joins a public room.

Parameters

room_id

```
number
```

The ID of the public room to join.

accessToken

```
string
```

The access token to use for joining the room.

Returns

```
Promise < Response | undefined >
```

A promise that resolves to the response of the join room request.

docs\auth\lib\functions\kickUser.md

frontend

Function: kickUser()

> *kickUser*(`room_id` , `accessToken` , `user_to_kick`): *Promise* < *Response* | *undefined* >

Defined in: auth/lib.ts:98

Kicks a user from a room given.

Parameters

room_id

```
number
```

The ID of the room to kick the user from.

accessToken

`string`

The access token to use for kicking the user.

user_to_kick

`string`

The username of the user to kick from the room.

Returns

`Promise < Response | undefined >`

A promise that resolves to the response of the kick user request.

docs\auth\lib\functions\leaveRoom.md

frontend

---

frontend / auth/lib / leaveRoom

Function: leaveRoom()

> **leaveRoom**(`room_id` , `accessToken`): `Promise < Response | undefined >`

Defined in: auth/lib.ts:78

Leaves a room.

Parameters

room_id

`number`

The ID of the room to leave.

accessToken

`string`

The access token to use for leaving the room.

Returns

`Promise < Response | undefined >`

A promise that resolves to the response of the leave room request.

docs\auth\lib\functions\loginUser.md

frontend

---

frontend / auth/lib / loginUser

Function: loginUser()

> **loginUser**(`Login` , `password`): `Promise < Response >`

Defined in: auth/lib.ts:158

Logs a user in using their login and password.

Parameters

login

```
string
```

The login of the user to log in.

password

```
string
```

The password of the user to log in.

Returns

```
Promise < Response >
```

A promise that resolves to the response of the login request.

docs\auth\lib\functions\registerUser.md

[frontend](#)

[frontend](#) / [auth/lib](#) / registerUser

Function: registerUser()

> ***registerUser*** (*login* , *password*): *Promise < Response >*

Defined in: [auth/lib.ts:175](#)

Registers a user with the given login and password.

Parameters

login

```
string
```

The login of the user to register.

password

```
string
```

The password of the user to register.

Returns

```
Promise < Response >
```

A promise that resolves to the response of the register request.

docs\auth\lib\functions\updateRoom.md

[frontend](#)

[frontend](#) / [auth/lib](#) / updateRoom

Function: updateRoom()

> ***updateRoom*** (*accessToken* , *room_id* , *new_access_key* , *new_name* , *is_private*): *Promise < any >*

Defined in: [auth/lib.ts:312](#)

Updates a room with the given properties.

Parameters

accessToken

`string`

The access token to use for updating the room.

room_id

`number`

The ID of the room to update.

new_access_key

`string`

The new access key of the room, if applicable.

new_name

`string`

The new name of the room.

is_private

`boolean`

Whether the room is private or not.

Returns

`Promise < any >`

A promise that resolves to the response of the update room request.

docs\components\Button\README.md

[frontend](#)

[frontend](#) / components/Button

components/Button

Functions

- [default](#)

docs\components\Button\functions\default.md

[frontend](#)

[frontend](#) / [components/Button](#) / default

Function: default()

> **default**(`__namedParameters`): `Element`

Defined in: [components/Button.tsx:1](#)

Parameters

__namedParameters

className?

```
string = ""
```

classNameT?

```
string = ""
```

color?

```
"primary" | "secondary" | "red" = "primary"
```

label

```
string
```

onClick

```
any
```

size?

```
"small" | "medium" | "large" = "medium"
```

type?

```
"base" | "outline" = "base"
```

Returns

```
Element
```

docs\components\Icon\README.md

frontend

---

frontend / components/Icon

components/Icon

Functions

- default

docs\components\Icon\functions\default.md

frontend

---

frontend / components/Icon / default

Function: default()

> **default**(`__namedParameters`): `Element` | `null`

Defined in: components/Icon.tsx:35

Parameters

__namedParameters

```
IconProps
```

Returns

```
Element | null
```

docs\components\Logo\README.md

frontend

components/Logo

Functions

- [default](#)

docs\components\Logo\functions\default.md

[frontend](#)

Function: default()

> **default**(): `Element`

Defined in: [components/Logo.tsx:4](#)

Returns

`Element`

docs\components\TextInput\README.md

[frontend](#)

components/TextInput

Functions

- [default](#)

docs\components\TextInput\functions\default.md

[frontend](#)

Function: default()

> **default**(`__namedParameters`): `Element`

Defined in: [components/TextInput.tsx:3](#)

Parameters

__namedParameters

disabled?

`boolean` = `false`

error?

`string` = `""`

isPassword?

`boolean` = `false`

label

```
string
```

placeholder

```
string
```

setValue

```
any
```

success?

```
string = ""
```

value

```
string
```

Returns

```
Element
```

docs\components\context\RoomContext\README.md

[frontend](#)

[frontend](#) / components/context/RoomContext

components/context/RoomContext

Functions

- [RoomsProvider](#)
- [useRooms](#)

docs\components\context\RoomContext\functions\RoomsProvider.md

[frontend](#)

[frontend](#) / [components/context/RoomContext](#) / RoomsProvider

Function: RoomsProvider()

> ***RoomsProvider***(*__namedParameters*): `Element`

Defined in: [components/context/RoomContext.tsx:31](#)

Parameters

__namedParameters

children

```
ReactNode
```

Returns

```
Element
```

docs\components\context\RoomContext\functions\useRooms.md

[frontend](#)

[frontend](#) / [components/context/RoomContext](#) / useRooms

Function: useRooms()

> ***useRooms***(): *RoomsContextType*

Defined in: [components/context/RoomContext.tsx:23](#)

Returns

`RoomsContextType`

docs\components\useInterval\README.md

[frontend](#)

[frontend](#) / components/useInterval

components/useInterval

Functions

- [default](#)

docs\components\useInterval\functions\default.md

[frontend](#)

[frontend](#) / [components/useInterval](#) / default

Function: default()

> ***default***(*callback* , *delay*): *void*

Defined in: [components/useInterval.tsx:4](#)

Parameters

callback

`() =>` `void`

delay

`number | null`

Returns

`void`

docs\pages\DashboardPage\README.md

[frontend](#)

[frontend](#) / pages/DashboardPage

pages/DashboardPage

Functions

- [default](#)

docs\pages\DashboardPage\functions\default.md

frontend

---

frontend / pages/DashboardPage / default

Function: default()

> **default**(): `Element`

Defined in: pages/DashboardPage.tsx:41

Returns

`Element`

docs\pages\LoginPage\README.md

frontend

---

frontend / pages/LoginPage

pages/LoginPage

Functions

- default

docs\pages\LoginPage\functions\default.md

frontend

---

frontend / pages/LoginPage / default

Function: default()

> **default**(): `Element`

Defined in: pages/LoginPage.tsx:31

Returns

`Element`

docs\pages\ProfilePage\README.md

frontend

---

frontend / pages/ProfilePage

pages/ProfilePage

Functions

- default

docs\pages\ProfilePage\functions\default.md

frontend

Function: default()

> **default**(): `Element`

Defined in: pages/ProfilePage.tsx:12

Returns

`Element`

docs\pages\RegisterPage\README.md

frontend

---

pages/RegisterPage

Functions

- default

docs\pages\RegisterPage\functions\default.md

frontend

Function: default()

> **default**(): `Element`

Defined in: pages/RegisterPage.tsx:29

Returns

`Element`

docs\pages\SettingsPage\README.md

frontend

---

pages/SettingsPage

Functions

- default

docs\pages\SettingsPage\functions\default.md

frontend

Function: default()

***default*()**: `Element`

Defined in: [pages/SettingsPage.tsx:12](#)

Returns

`Element`

docs\pages_app\README.md

[frontend](#)

[frontend](#) / pages/_app

pages/_app

Functions

- [default](#)

docs\pages_app\functions\default.md

[frontend](#)

[frontend](#) / [pages/_app](#) / default

Function: default()

***default*(** `__namedParameters` **)**: `Element`

Defined in: [pages/_app.tsx:5](#)

Parameters

__namedParameters

`AppProps`

Returns

`Element`

docs\socket\README.md

[frontend](#)

[frontend](#) / socket

socket

Variables

- [socket](#)

docs\socket\variables\socket.md

[frontend](#)

[frontend](#) / [socket](#) / socket

Variable: socket

> `const` **socket**: `Socket` `<` `DefaultEventsMap` `,` `DefaultEventsMap` `>`

Defined in: socket.ts:8