

Area_mobile

Napte

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2. Functions

2.1 Functions `getServices`

2.2 Functions `getImage`

1. Component

1.1 Component App

Function App()
Parameters
None
Return

- manages application routes for page navigation

1.2 Component Home

Function Home()
Parameters

- Navigation(RootStackParamsList) : function to navigate bewteen pages

Return

- manages application routes for page navigation

1.3 Component SignUp

Function SignUp()
Parameters

- Navigation(RootStackParamsList) : function to navigate bewteen pages

Return

- displays register screen

1.4 Component Login

Function Login()
Parameters

- Navigation(RootStackParamsList) : function to navigate bewteen pages

Return

- displays login screen

1.5 Component Main

Function Main()
Parameters

- Navigation(RootStackParamsList) : function to navigate bewteen pages

Return

- displays the application's main screen after logging in to view and create these areas

1.6 Component Profile

Function Profile()

Parameters

- Navigation (RootStackParamsList) : function to navigate bewteen pages

Return

- displays profile screen

1.7 Component CreateArea

Function Profile()

Parameters

- Navigation (RootStackParamsList) : function to navigate bewteen pages

Return

- displays screen to create an area

1.8 Component ActionChoosen

Function Profile()

Parameters

- Item({name : string, second_name : string, couleur : string, component : React.JSX.Element | null}) : the area with is data to display
- setMenuChooseApp(React.Dispach<React.setStateAction<Boolean>)
- setActionChoosen(React.Dispach<React.setStateAction<string>)

Return

- displays the action choosen

1.9 Component AreaToDisplay

Function AreaToDisplay()

Parameters

- Id (string) : id of the area in the bdd
- service_action(string) : name of the platfrom of the action
- service_reaction(string) : name of the platform of the reaction
- action(string) : action choosen as action
- reaction(string) : reaction choosen as reaction
- getArea(() => Promise<void>) : reloads areas in the database for displaying, deleting or adding them

Return

- displays the area create in the main screen

1.10 Component ComponentAddApp

Function ComponentAddApp()

Parameters

- setMenuChooseApp(React.Dispatch<React.setStateAction<Boolean>>)) : set true to open the menu to choose app
- colorTheme({background : string, color : string} | undefined) : define color between light and dark

Return :

- button to open a menu to choose app

1.11 Component ComponentNameArea

Function ComponentNameArea()

Parameters

- nameArea (string) : contain the name chosen of the area
- setNameArea(React.Dispatch<React.setStateAction<string>>) : set the name of the area chosen

Return :

- display a textInput to enter the name of the area

1.12 Component ComponentSignInWith

Function ComponentSignInWith()

Parameters

- name (string) : name of service choose to connect with it
- Navigation (RootStackParamsList) : function to navigate bewteen pages

Return :

- Display a modal with the page to connect to the service concerned

1.13 Component ConnectToService

Function ConnectToService()

Parameters

- setStateMenu(React.Dispatch<React.setStateAction<string>>) : set the menu connectToService to false to close it

Return :

- displays all the services you can connect to in order to be able to connect

1.14 Component EditArea

Function EditArea()

Parameters

- Id (string) : id of the area in the bdd
- name(string) : name of the area
- item_action({name : string, second_name : string, couleur : string, component : React.JSX.Element | null}) : name of the action platefrom
- item_reaction(({name : string, second_name : string, couleur : string, component : React.JSX.Element | null})) : name of the reaction platefrom
- setStateWebView(React.Dispatch<React.SetStateAction<boolean>>) : set the value to false to close de editArea page

Return :

- displays page to edit an area

1.15 Component Footer

Function Footer()

Parameters

- state(TabNavigationState<ParamListBase>) : state of the current page
- descriptors(BottomTabDescriptorMap): list of all page
- navigation(NavigationHelpers<ParamListBaseBottomTabNavigationEventMap>): fonction to navigate between page

Return :

- displays footer to navigate between page (main, createArea,profile)

1.16 Component Header

Function Header()

Parameters

- Navigation (RootStackParamsList) : function to navigate bewteen pages

Return :

- displays header with the logo of the app and with left arrow to comeback

1.17 Component HeaderMain

Function HeaderMain()

Parameters

- none

Return :

- displays header with the logo of the app

1.18 Component MainLayout

Function MainLayout()

Parameters

- Children(React.ReactNode) : component in the component to display it
- Navigation (RootStackParamsList) : function to navigate between pages

Return :

- component, which encompasses the main, createArea and profile routes

1.19 Component MenuChooseApp

Function MenuChooseApp()

Parameters

- DataApi(nerver[]) : liste contains all service with yes or no if is connected
- setDisplayAction (React.Dispatch<React.setStateAction<boolean>>) : set to false to not display the add bouton
- setAppliAction (React.Dispatch<React.setStateAction<boolean>>) : set to true to display the next bouton to add reaction
- setDataAction(React.Dispatch<React.setStateAction<boolean>>) : set the variable with the data of the platform chosen
- type (string) : action or reaction

Return :

- open the menu to choose the action or the reaction service in fonction of the type

1.20 Component ModalCreateArea

Function ModalCreateArea()

Parameters

- Item({name : string, couleur : string, component : React.JSX.Element | null}) : data of the service chosen
- Isvisible(booleen) : if is true display the modal or not if is false
- setModalVisible(React.Dispatch<React.setStateAction<boolean>>) : set is to false to close the modal
- actionToken(string) : variable with the data need to accepte de action chosen
- setActionToken(React.Dispatch<React.setStateAction<boolean>>) : set the variable actionToken
- actionChoosen(string) : action chosen in fonction of the platform

Return :

- open a modal to ask data in fonction of the platform and the action

1.21 Component ModalEditArea

Function ModalEditArea()

Parameters

- Item({ service_action: string, service_reaction: string, action: string, reaction: string, titre: string, id: string}) : data of all area
- setStateWebView(React.Dispatch<React.setStateAction<boolean>>) :

Return :

- open a modal with area choosen to can modif it

1.22 Component ReactionChoosen

Function ReactionChoosen()

Parameters

- Item({name : string, second_name : string, couleur : string, component : React.JSX.Element | null}) : the area with is data to display
- setMenuChooseApp(React.Dispatch<React.setStateAction<Boolean>)
- setActionChoosen(React.Dispatch<React.setStateAction<string>)

Return

- displays the reaction choosen

1.23 Component WebViewConnect

Function WebViewConnect()

Parameters

- Item({name : string, second_name : string, couleur : string, component : React.JSX.Element | null}) : the area with is data to display
- setStateWebView(React.Dispatch<React.setStateAction<Boolean>): close the webView when button is pressed
- getItem((item) => void) : function end menuChooseApp

Return

- open a WebView to connect to the service in the edit area page

1.24 Component AccueilIcon

Function AccueilIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return accueil SVG

1.25 Component ArrowDownIcon

Function ArrowDownIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return ArrowDown SVG

1.26 Component ChessIcon

Function ChessIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return chess SVG

1.27 Component CroixIcon

Function CroixIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return croix SVG

1.28 Component DeconnectorIcon

Function DeconnectorIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return deconnector SVG

1.29 Component DiscordIcon

Function DiscordIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return Discord SVG

1.30 Component EditIcon

Function EditIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return edit SVG

1.31 Component EmailIcon

Function EmailIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return email SVG

1.32 Component FacebookIcon

Function FacebookIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return facebook SVG

1.33 Component FlecheDroitIcon

Function FlecheDroitIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return FlecheDroit SVG

1.34 Component GithubIcon

Function GithubIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image

- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return github SVG

1.35 Component GoogleIcon

Function GoogleIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return google SVG

1.36 Component HideOeillcon

Function HideOeillcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return HideOeil SVG

1.37 Component Instalcon

Function Instalcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return insta SVG

1.38 Component LeftArrowIcon

Function LeftArrowIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return LeftArrow SVG

1.39 Component CrayonIcon

Function CrayonIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return crayon SVG

1.40 Component NaptelIcon

Function NaptelIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return napte SVG

1.41 Component PieceActionIcon

Function PieceActionIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return PieceAction SVG

1.42 Component PieceReactionIcon

Function PieceReactionIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return PieceReaction SVG

1.43 Component Oeillcon

Function Oeillcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return œil SVG

1.44 Component Spotifylcon

Function Spotifylcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return spotify SVG

1.45 Component SupprimerIcon

Function SupprimerIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return supprimer SVG

1.46 Component TeamsIcon

Function TeamsIcon()

Parameters

- IsButton (boolean) : if is true the component is a button
- Size (int) : size of image
- Color (string) : color of image
- OnPress (() => void) : if IsButton is true execute this function
- Style ({}): style of the button

Return

- Return teams SVG

1.47 Component TwitchIcon

Function TwitchIcon()

Parameters

- `IsButton (boolean)` : if is true the component is a button
- `Size (int)` : size of image
- `Color (string)` : color of image
- `OnPress (() => void)` : if `IsButton` is true execute this function
- `Style ({})` : style of the button

Return

- Return twitch SVG

1.48 Component TwitterIcon

Function `TwitterIcon()`

Parameters

- `IsButton (boolean)` : if is true the component is a button
- `Size (int)` : size of image
- `Color (string)` : color of image
- `OnPress (() => void)` : if `IsButton` is true execute this function
- `Style ({})` : style of the button

Return

- Return twitter SVG

1.49 Component UserIcon

Function `UserIcon()`

Parameters

- `IsButton (boolean)` : if is true the component is a button
- `Size (int)` : size of image
- `Color (string)` : color of image
- `OnPress (() => void)` : if `IsButton` is true execute this function
- `Style ({})` : style of the button

Return

- Return user SVG

2. Functions

2.1 Functions getServices

Function getServices()

Parameters

- Urlback(strin) : url to get request to our api
- Tab([]) : tab with data about checkbox to filter

Return

- Get all services and check if is checkbox is true and return a tab with all service with true or false

2.2 Functions getImage

Function getImage()

Parameters

- none

Return

- get image from the user album to set as image profile