# Web Project 01 Toan Tim Documentary

2 Project Component Tree1

Type chapter title (level 2)2

Type chapter title (level 3)3

3 Function List4

FrontPage (./Screen/FrontPage.js)5

Type chapter title (level 3)6

# Project Component Tree

## Graph

## Screen list and href

* ABOUT (/about)
* READ BLOG (/read-blog)
* BLOG (/read-blog/{blog-id})
* WHERE TO GO? ( /where-to-go)
* Place Blog(/where-to-go/{place-id})
* CONTACT (/contact)
* NEWLETTER (/new-letter)

# Function List

## FrontPage (class)

### searchDisplayUpdate

* This function use to update searchDisplay variable of the class
* Use to turn search Display in to TRUE or FALSE value (searchDisplay=! searchDisplay)

+ If true search bar will appear otherwise search bar will disappear

+ Use for button with icon search on NavBar component (first click search bar will appear and second click will make search bar disappear)

# Name later

## Big list need to fix

* Background video: it is responsive between devices but when change from smaller monitor to bigger monitor the background video dose not fill automatically the whole web page, user need to refresh the web page to make background video fill the page (**not fixed yet**)

# Note during coding this project

1. Make background of div become transparent

* Opacity will make the whole div contain tag inside that div become transparent
* Using rgba(R, G, B, A) can fix this problem

Example:

background: rgba(51, 170, 51, .1) /\* 10% opaque green \*/

background: rgba(51, 170, 51, .4) /\* 40% opaque green \*/

background: rgba(51, 170, 51, .7) /\* 70% opaque green \*/

A red and white sign on a wooden surface

Description automatically generated with low confidenceA picture containing text

Description automatically generatedbackground: rgba(51, 170, 51, 1) /\* full opaque green \*/

1. Second note here

* When we want to fit large image into small div we fix css in <image> tab

img {

  max-width: 100%;

  max-height: 100%;

}

# Child div not fill the height of parent div

* display : flex;
* flex-direction:column
* add this in parent csshere

1. height and width of child fill the heigh and width of parent

- height: 100%

- width: 100%

Add this in child css

1. Make a div height change according to element inside it

min-height: 100px;

overflow: hidden;

add this in div css

# New Technique

1. Pass object data through Link of react router dom version 6

* <Link path=”” state={object}></Link> : object will be store in the state
* Location=useLocation() : useLocation imported from react-router-dom
* Console.log(location) :check if the data is passed if state is null then data is not passed