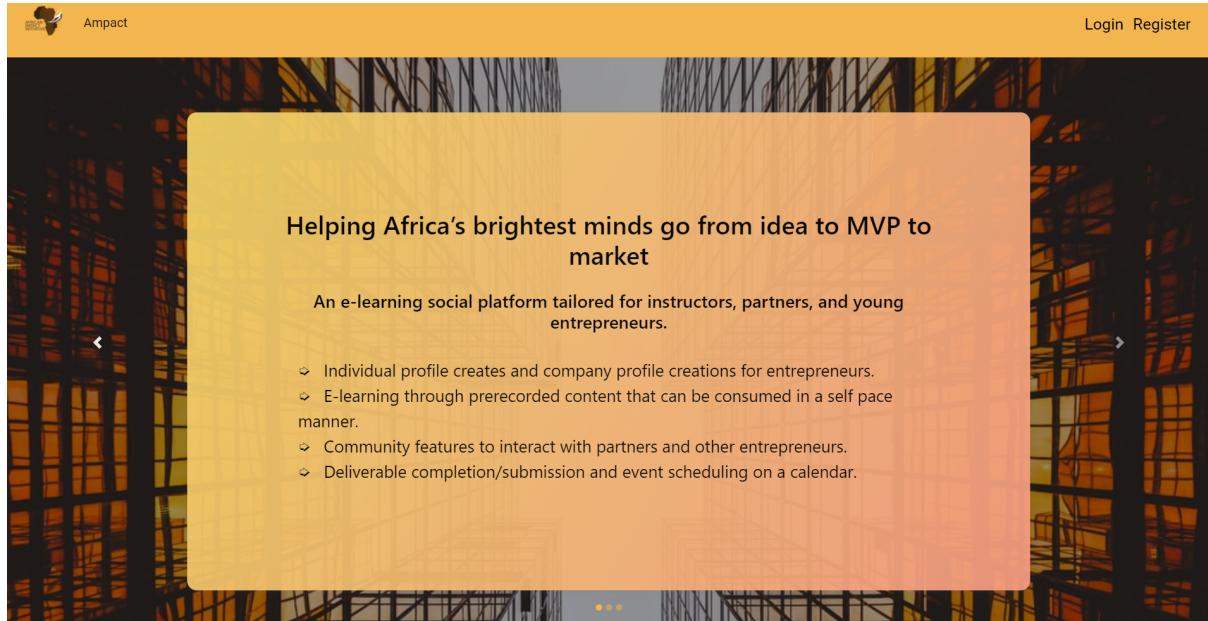


# Frontend React Components & Pages Documentation

## Components

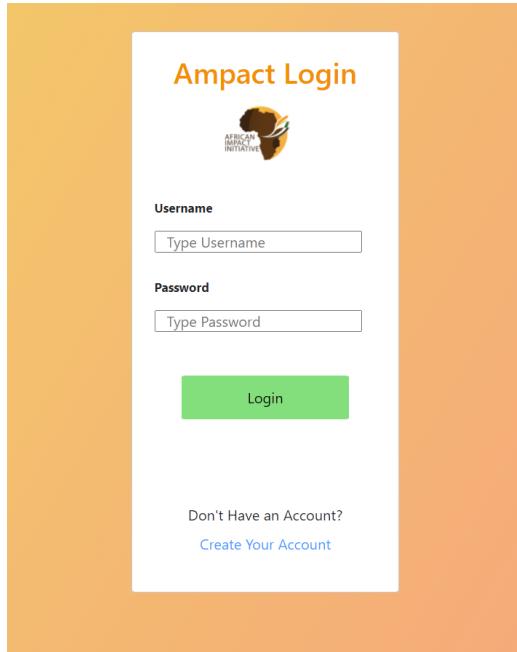
### 1. Pages

- [Landing.js](#)



Landing.js is the landing page React component where users are directed to when they first enter the website. There is a carousel which displays various information about our platform such as an about me, the browsing and group creation feature.

- [Login.js](#)



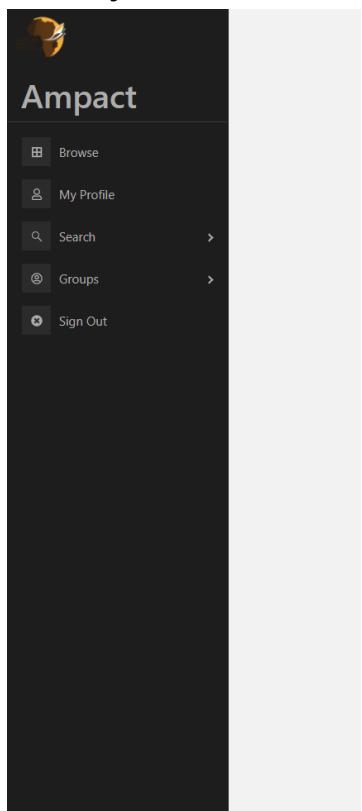
A component that renders the login page. The user can enter their username and password. An error will appear if the login has failed.

- **Registration.js**

The image shows a registration form titled "Create Your Account". At the top, there is a logo for "Ampact" with the subtitle "AFRICAN IMPACT INITIATIVE". Below the logo, there are three input fields: "Username:", "Password:", and "Role:". The "Role:" field contains the value "Entrepreneur" with a dropdown arrow. At the bottom of the form is a green button labeled "Register". The entire form is set against a white background with a thin black border, which is itself centered on a larger orange rectangular background.

A component that renders the registration page. The user can enter the user, password, and role. An error will appear if the fields are not specified and the username exists.

- **NavBar.js**



This component shows the navigation bar when the user is logged in. You can navigate to important parts of the website and sign out.

- **GroupProfile.js**



DoorWatchers

MemberID:  Add member Remove Member Edit

About

Smart home video doorbell to secure your home.

## Group Members

ddd

Shows a profile for the page (About, and group members). The user can add/remove a member.

- **GroupProfileEdit.js**

# Edit Group Information

Group Name

This is the name of your group or company.

Group Picture

Group Description

Update Delete Group

This component renders the page to edit a group. The user can change the picture, about, and name.

- **GroupProfileCreate.js**

# Create New Group

Group Name  
  
This is the name of your group or company.

Group Picture

Group Description  
 G

**Submit**

## Groups

Search for groups  **Search**

[!\[\]\(4fc2f7cc81639d6310529267a2ee602c\_img.jpg\) DrawIO](#)  
A mobile drawing app that allows users to draw using AI based assistance.

[!\[\]\(714d70875eaf0e2f34d0a261eaf96dad\_img.jpg\) AirBudsMax](#)  
The only wireless earbuds you will ever need.

[!\[\]\(dc7d17b015a4a5f15a29473bc04652a8\_img.jpg\) Emerald Corp. Investing](#)  
We are a investing advisory council for business'.

Renders the group creation page. The user can view other groups and create their own group. Also you can search for groups on the same page. You can search based on group name. The searching is not case sensitive.

- **Browse.js**

# Browse

## Marketing



### How to Get More View With Tags

Wondering which YouTube tags to use to rank videos in YouTube and Google? To leverage YouTube tags to their fullest potential, check out these tips and tricks.



### YouTube Titles > With These Words Your Videos Get Clicked

You're asking how to write YouTube titles that get views! This video explains how to write YouTube video titles that show great results regarding Click-Through-Rate and Video SEO.



### How to Write a Description for YOUTUBE > TIPS and EXAMPLES

The complete guide on how to write a description for YouTube. YouTube descriptions can boost SEO, subscriptions, view counts, and watch time. They can also help your videos rank on YouTube.

## Management



### Management overview

Management basics and Fundamentals online classes for MBA students.



### Management levels

Management basics and Fundamentals online classes for MBA students.



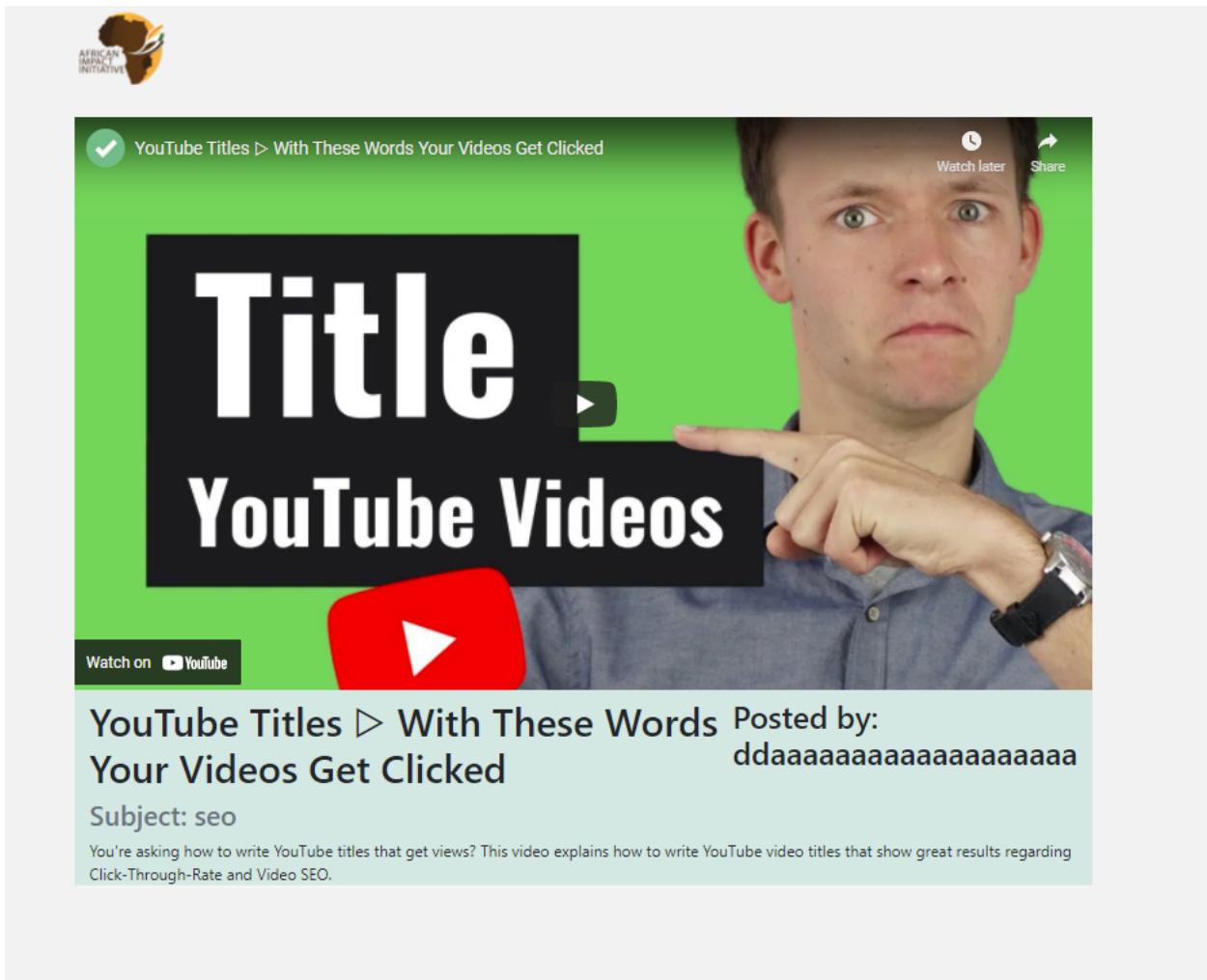
### Planning

Management basics and Fundamentals online classes for MBA students.

## Fundraising

Renders the browse video page. Users can view all the videos uploaded by instructors.

- **SingleVideoPage.js**



Renders the single video page. Users after browsing and choosing their videos can view the embedded youtube video which includes information about the video title, poster, subject and its description.

- **SingleVideoAdd.js**

# Upload New Video

## Title

Enter the title here

This will be the display title.

## Description

## Video Thumbnail

Enter Thumbnail link

## Video Link

Enter Youtube video link

Should be a Youtube embed video link.

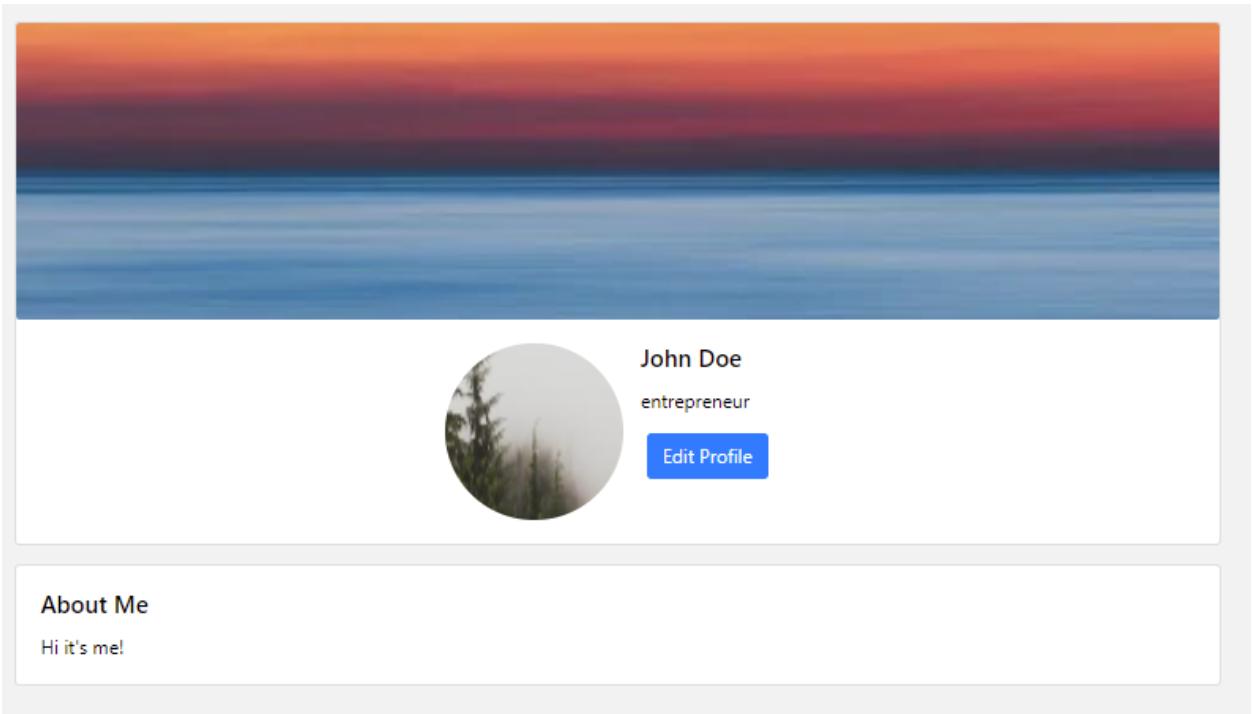
## Tag

Enter video tag

Tags determine video section display.

Renders the single video add page. When uploading you can specify the title, description, video thumbnail, video link and a tag. After doing so you can upload the video

- **UserProfile.js**



Renders the user profile page with a navigation bar. It displays the user's First name, last name (or username if it isn't changed), the user role, an about me, a profile picture and a default banner photo.

- **UserProfileEdit.js**

# Edit User Profile

First Name

Last Name

Profile Picture

About

**Update**

Renders the user profile edit page. In it, you can fill out your first name, last name, profile picture and about me which after hitting update will update your user profile.

- **SearchUserProfiles.js**

## User Profiles

A screenshot of a web application showing search results for user profiles. At the top, there is a search bar with the placeholder "Search for user profiles" and a text input field containing "david". To the right of the input field is a blue "Search" button. Below the search bar, there are navigation buttons for navigating through the results: two small arrows pointing left and right, and a larger double arrow pointing both left and right. The search results are displayed in three separate boxes. The first box contains "David Kelly" and "David Kelly". The second box contains "David Russ" and "David Russ". The third box contains "David Tan" and "David Tan".

Renders the User profile searching page. It renders all the users that match your query. It defaults to showing everyone if you haven't searched or searched blank. You can type their first or last name to search for users. The searching is not case sensitive.

- **CalendarPage.js**

A screenshot of a calendar application for July 2021. The calendar grid shows days from Sunday to Saturday. A yellow box highlights the 14th of July. On the 19th, there is a red dot indicating a meeting, with the text "2a general meeting" written below it. On the 17th, there is a blue dot indicating another meeting, with the text "2a personal meeting" written below it. The top left corner has a "Add Event" button. The top center displays "July 2021". The top right features buttons for "Today", "Month", "Week", "Day", and navigation arrows. The bottom of the calendar grid shows the dates for the next month, August 2021.

Renders the calendar page of the website. Users can change the view of the calendar to day, week, or month. Uses the [FullCalendar API](#).

- **PostFeed.js**

## Discussion

### Create Post As: christophersuh

Type your post here!

Set visibility:

All

**Submit**

 christophersuh  
Type: QnA 2021/07/15  
Visible to: all  
hi

**Comments**

 davidtan  
Type: QnA 2021/07/14  
Visible to: all  
1

**Comments**

 davidtan  
Type: QnA 2021/07/14  
Visible to: all  
1

Renders all the posts on the discussion (QnA) board by visibility and also allows the creation of new posts.

- **PostFeedAnnoucements.js**

## Annoucements

Create Post As: davidtan

Set visibility:

All

Submit

christophersuh

Type: announcement 2021/07/15

ssdsdasdasd Visible to: all

christophersuh

Type: announcement 2021/07/15

delete this Visible to: all

davidtan

Type: announcement 2021/07/15

ANNOUCMENT FROM ENTRE TO PARTNER Visible to: partner

Renders all the posts on the announcement (announcement) board by visibility and also allows the creation of new posts on the announcement board.

## 2. Sub-Components

- **Groups.js**

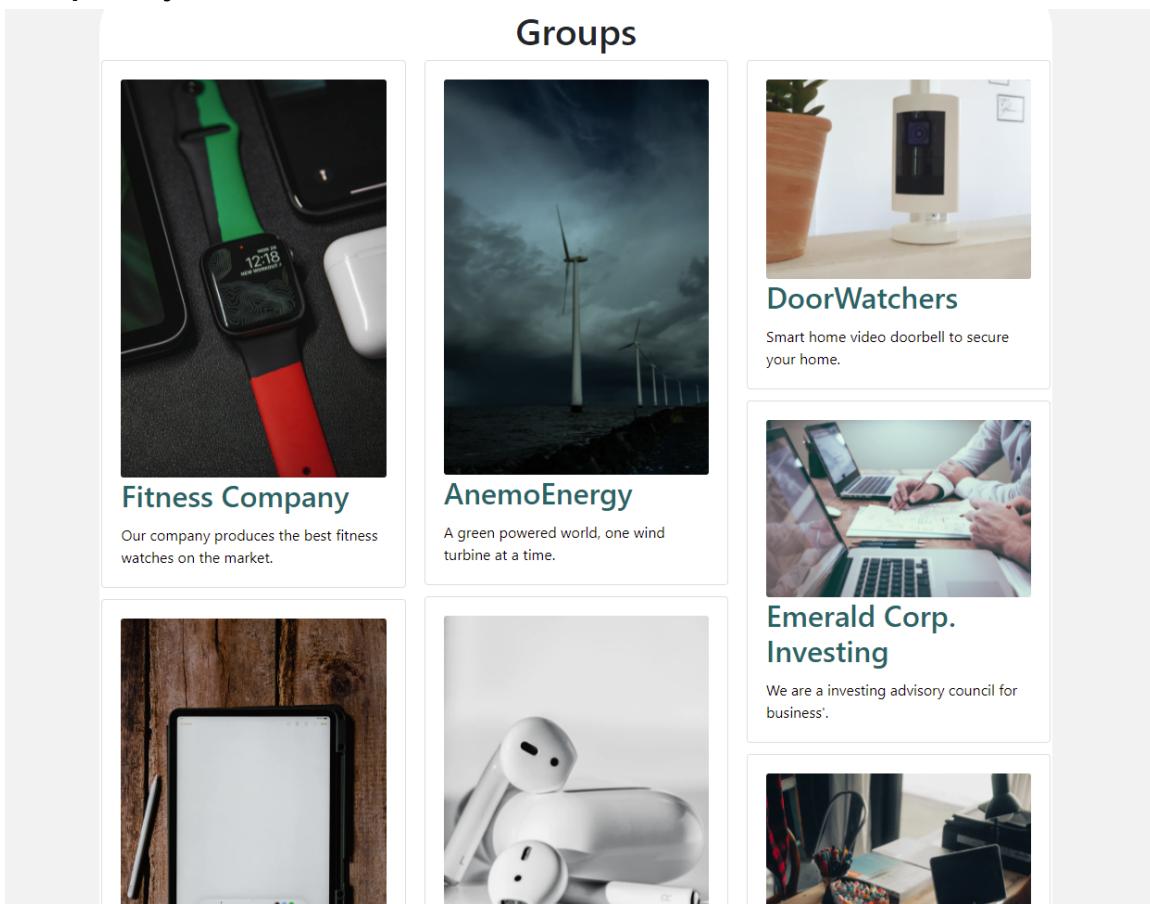


## DrawIO

A mobile drawing app that allows users to draw using AI based assistance.

This component shows the group name, group photo and About section

- **GroupsList.js**



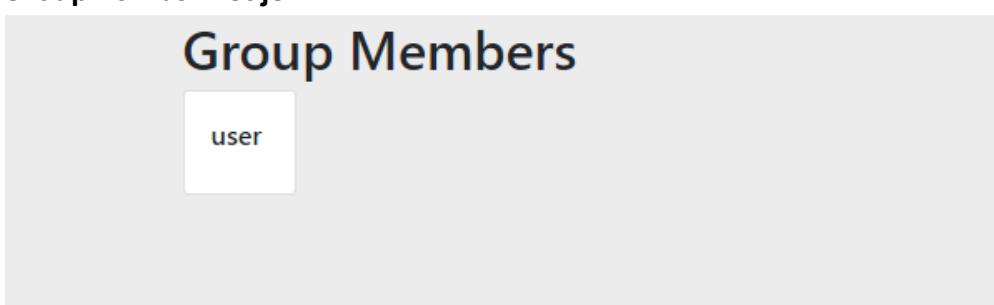
Renders a list of groups from the database.

- **GroupMember.js**



Renders the user's name in a small compact way.

- **GroupMemberList.js**



Renders list of all group members passed into it. Note: `members = [{member1, ..., member}]`

- **Group.js**



DoorWatchers

MemberID:

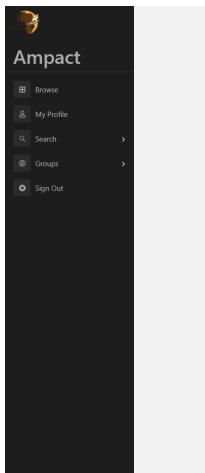
Add member Remove Member Edit

**About**

Smart home video doorbell to secure your home.

The Group.js component takes in groupName, about, picture, members = [{member1, ..., member}] params. It then displays this information using html/React code.

- **DefaultPage.js**



Helps render the layout for the navigation bar.

- **UserPage.js**

John Doe  
entrepreneur  
Edit Profile

About Me  
Hi it's me!

Actually renders the module for UserProfile.js. It displays the user's First name, last name (or username if it isn't changed), the user role, and about me, a profile picture and a default banner photo.

- **VideoPreview.js**



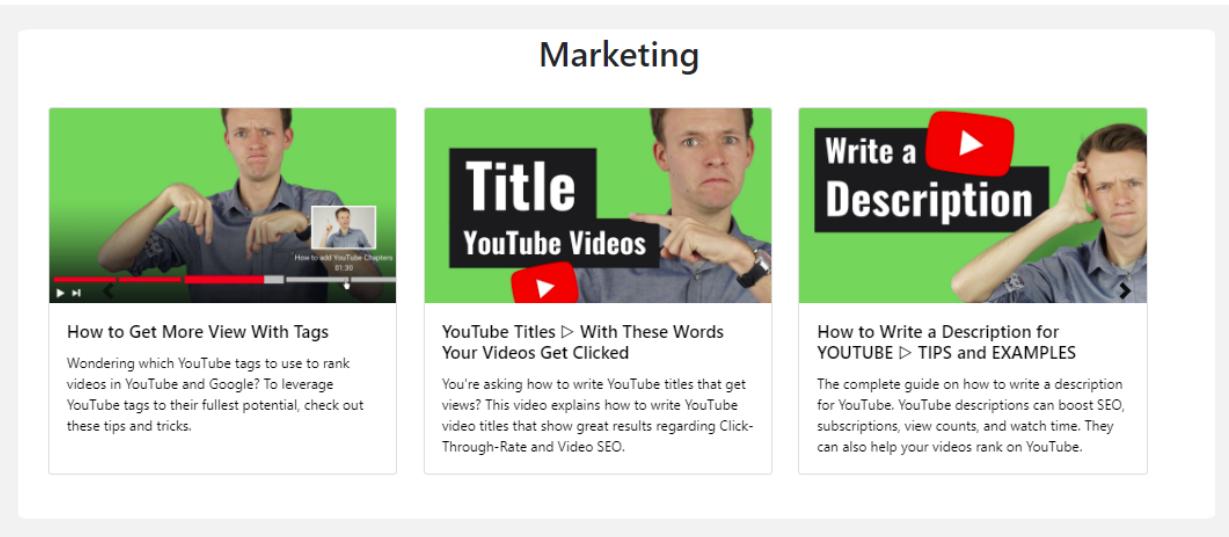
**Title**  
YouTube Videos

YouTube Titles ▷ With These Words  
Your Videos Get Clicked

You're asking how to write YouTube titles that get views? This video explains how to write YouTube video titles that show great results regarding Click-Through-Rate and Video SEO.

Renders a video module for Browse.js which contains a video thumbnail, the video title and its description.

- **VideoTagSection.js**



**Marketing**



**How to Get More View With Tags**  
Wondering which YouTube tags to use to rank videos in YouTube and Google? To leverage YouTube tags to their fullest potential, check out these tips and tricks.



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**Write a  
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How to Write a Description for YOUTUBE ▷ TIPS and EXAMPLES  
The complete guide on how to write a description for YouTube. YouTube descriptions can boost SEO, subscriptions, view counts, and watch time. They can also help your videos rank on YouTube.

Renders the video carousel module for Browse.js which you can select and scroll left or right using the arrows through videos related to a certain tag. It also automatically scrolls as time passes.

- **UserProfileList.js**

Lara Kristine Gomez Lara Kristine Gomez	David Russ David Russ	Brian Williams Brian Williams
Christopher Suh Christopher Suh	Timothy Leja Timothy Leja	Jessie Parsons Jessie Parsons
David Tan David Tan	Carl Morris Carl Morris	Charles Driscoll Charles Driscoll
Lawrence Cai Lawrence Cai	Mary Stambaugh Mary Stambaugh	Rose Connor Rose Connor
Raymond Ma Raymond Ma	Paul Heller Paul Heller	Jerry Owens Jerry Owens
Selina Zhi Selina Zhi	David Kelly David Kelly	James Berk James Berk
Jane Armstrong Jane Armstrong	Leroy Breceda Leroy Breceda	Mark Kirk Mark Kirk

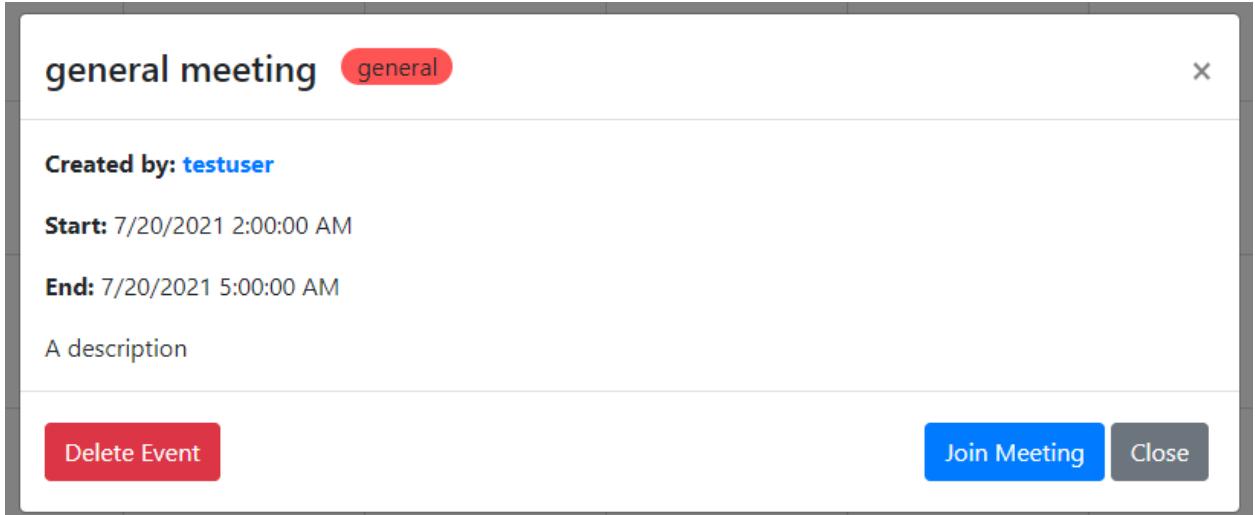
This creates the module that renders the 3 column list of profiles when searching for user profiles.

- **UserProfileItem.js**

David Tan  David Tan
----------------------------

This creates the individual user profiles in the user profile list. It displays their first name and last name

- **EventPopup**



Shows a calendar's event detail in a modal window popup. Triggers when the user clicks on an event in the calendar. Shows start time, end time, description, creator, and meeting link if there is any.

- **AddEventPopup**

**Add Event**

**Event Title:**  
Title of this new event

**Event Type:**  
 general  personal  group

**Start Date:**  
mm/dd/yyyy --::-- -- CALENDAR

**End Date:**  
mm/dd/yyyy --::-- -- CALENDAR

**Event description:**  
Additional Notes about the event...

**Conference Link:**  
Input conference link

**Update** **Close**

Shows options to create a new calendar event in a modal window popup. Triggers when the user clicks on the Add Event button on the calendar page. Provides access to specify event title, event type, start date, end date, description, creator, and meeting link if there is any.

- **Post.js**



davidtan

Type: announcement 2021/07/15  
Visible to: all

hello

**Comments**

Renders the information for an individual post: visibility, date, username of poster, type, message. It also allows for the expansion and collapse of the comment section for that post.

- **CommentSection.js**

The screenshot displays a user interface for managing comments. At the top, there is a blue button labeled "Comments". Below it is a text input field with the placeholder "Write your comment here!" and a blue "Submit" button to its right. Underneath this, a comment is shown from a user named "christophersuh" (represented by a dark profile picture) with the timestamp "2021/07/15". The comment text is "hello". Below this comment, another blue "Replies" button is visible. Further down, another comment is shown from the same user "christophersuh" with the timestamp "2021/07/15", with the text "hello 2". A third blue "Replies" button is located below this second comment.

Renders the information for the comment section with all the comments for that specific post. The comment section is expandable and collapsible and it also provides the ability to create new comments for that post.

- **RepliesSection.js**

The screenshot shows a user interface for managing comments. At the top, there is a comment from user 'christophersuh' posted on 2021/07/15. The message is 'hello'. Below this, there is a 'Replies' button. A modal window is open, containing a text input field with placeholder 'Write your reply here!' and a 'Submit' button. Below this, two more comments from the same user are shown, also dated 2021/07/15. The first is 'hii' and the second is 'sd'.

Renders the information for the replies section with all the replies for that specific comment. The replies section is expandable and collapsible and it also provides the ability to create new replies for that comment.

- **Comment.js**

The screenshot shows a user interface for an individual comment. It displays a comment from user 'christophersuh' posted on 2021/07/15. The message is 'hello'. Below the comment, there is a 'Replies' button.

Renders the information for an individual comment: date, username of poster, message. It also allows for the expansion and collapse of the replies section for that comment.

- **Reply.js**



christophersuh

2021/07/15

hii

Renders the information for an individual reply: date, username of poster, message.