REST API

GET: Categories

Endpoint: <https://openapi.programming-hero.com/api/phero-tube/categories>

GET: Videos

Endpoint: <https://openapi.programming-hero.com/api/phero-tube/videos>

GET: Video based on Catagory [ params ]

Endpoint : <https://openapi.programming-hero.com/api/phero-tube/category/categoryId>

Example: <https://openapi.programming-hero.com/api/phero-tube/category/1001>

GET: Video based on Title [ Query ]

Endpoint : <https://openapi.programming-hero.com/api/phero-tube/videos?title=videoTitle>

Example: <https://openapi.programming-hero.com/api/phero-tube/videos?title=shape>

GET: Video Details by video\_id [ Query ]

Endpoint : <https://openapi.programming-hero.com/api/phero-tube/video/video_id>

Example: <https://openapi.programming-hero.com/api/phero-tube/video/aaac>

Requirements

### Create a responsive Navbar which have following elements

* Logo of PH-Tube at Left
* A Search Box with Search Button at Center
* A Sort Button at the Right
* (Add a border at bottom of the Navbar)

### Create Dynamic Category Section

* Load all the Catagory Button From API and Show them in a centered position
* on click on a certain button, Load specific Catagory Data
* Integrate active button functionality for better UX

### Create Dynamic Video Sections

* Load all the videos from API
* use the Card Layout mentioned in Design part
* Show Video Duration (if have)
* Show Verified badge (if Verified)
* on click Show Video Details with Author info in a modal
* Show No Video Icon if specific category have no videos

## Additional Features

### Search Functionality

* Integrate search functionality
* on click Search button show Videos from all videos and de-activate active button on category

### Sort Functionality

* Sort Loaded Videos based on views
* on click Sort by View Button Sort Loaded videos by views in DESC order