

Fixing few more Textutils Issues | Complete React Course in Hindi #21

Earlier, we have finalized our Textutils application. But in the last video, we have made some changes to our application. So, In this video, we will revert the changes made in the 20th video and would also fix some issues in our application.

Reverting the changes of the previous video

We would copy the code from GitHub, till the 19th video, and would add it to our application to restore its original form.

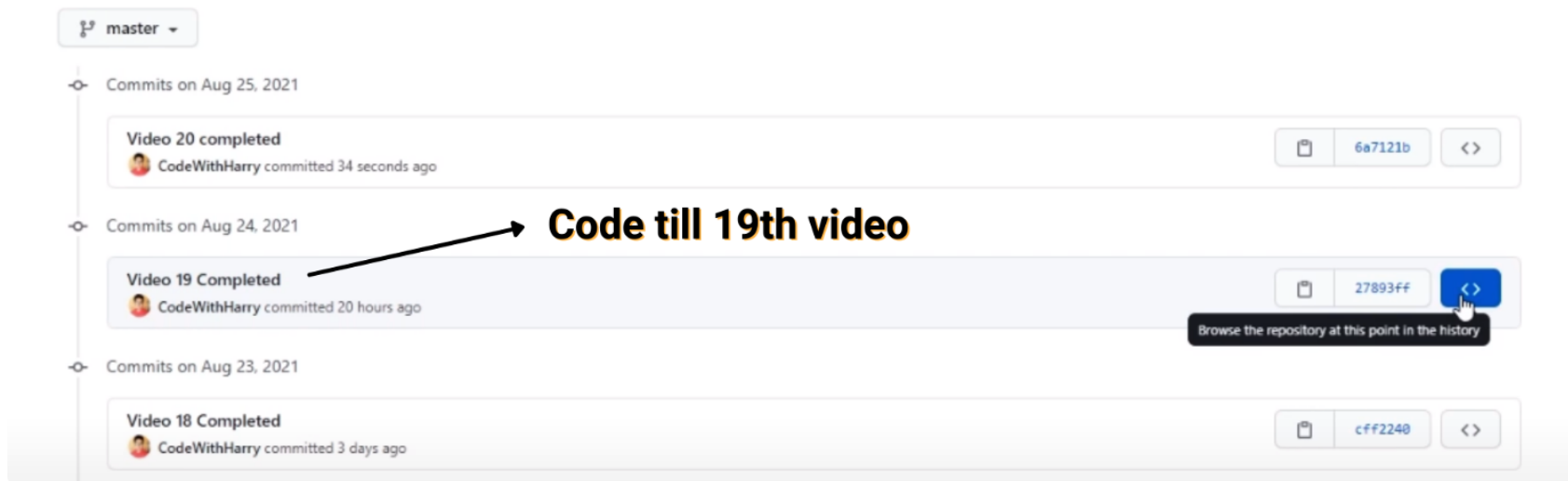


Figure 1.1: Copying earlier Code from Github

We are copying the code of "app.js" and "navbar.js" as we have edited these two files in the last video to create a palette.

Try TextUtils - word counter, character counter, remove extra spaces

[Convert to Uppercase](#)[Convert to Lowercase](#)[Clear Text](#)[Copy Text](#)[Remove Extra Spaces](#)

Your text summary

0 words and 0 characters

0 Minutes read

Preview

Nothing to preview!

Figure 1.2: Our application

Hence we have **successfully** restored our application of the 19th video.

Fixing Issues

There are still some issues with our application. So, let's open our application in localhost by using the npm run start command, and begin solving them.

1. Word Counting Error

Try TextUtils - word counter, character counter, remove extra spaces



The screenshot shows a text input field containing the text "ye dikkat hai". The word "dikkat" is underlined. A black arrow points from the underlined word to the text "3 Words are Written" in bold red font. Below the input field, there are five blue buttons: "Convert to Uppercase", "Convert to Lowercase", "Clear Text", "Copy Text", and "Remove Extra Spaces".

Your text summary

1 words and 13 characters
0.008 Minutes read

Word Counter is Showing 1 Word

Figure 1.3: Word Counting Issue

We have typed three words in the textbox but still, the word count is showing it as one. This issue occurs as we have forgotten to split the string with a new line. We would like to split it by space and a new line. To do so, Go to textform.js where we have written the code for counting words, and edit it as follows:

```
<p>{text.split(/\s+/).filter((element)=>{return element.length!==0}).length} words and {text.
```

Here, We are using the regular expression(regex) instead of space. The \s is the common shorthand in regex for any whitespace character, including newlines and '+' denotes more than one.

Try TextUtils - word counter, character counter, remove extra spaces



Issue Resolved

Your text summary

3 words and 24 characters

0.016 Minutes read

Word Counter is Showing 3 Words

Figure 1.4: Fixed Word Counting Issue

Our Word Counting issue has been **fixed**!

Note: We would remove the unnecessary comments and `Console.log()`.

2. About page arrow Invisibility

In the dark mode, the side arrows in the accordion component of our About Page disappear due to their matching color with the background. We can easily fix this issue by adding the below CSS code to `accordion-button::after` in `index.css`.

```
.accordion-button::after {  
  filter: invert(1);  
}
```

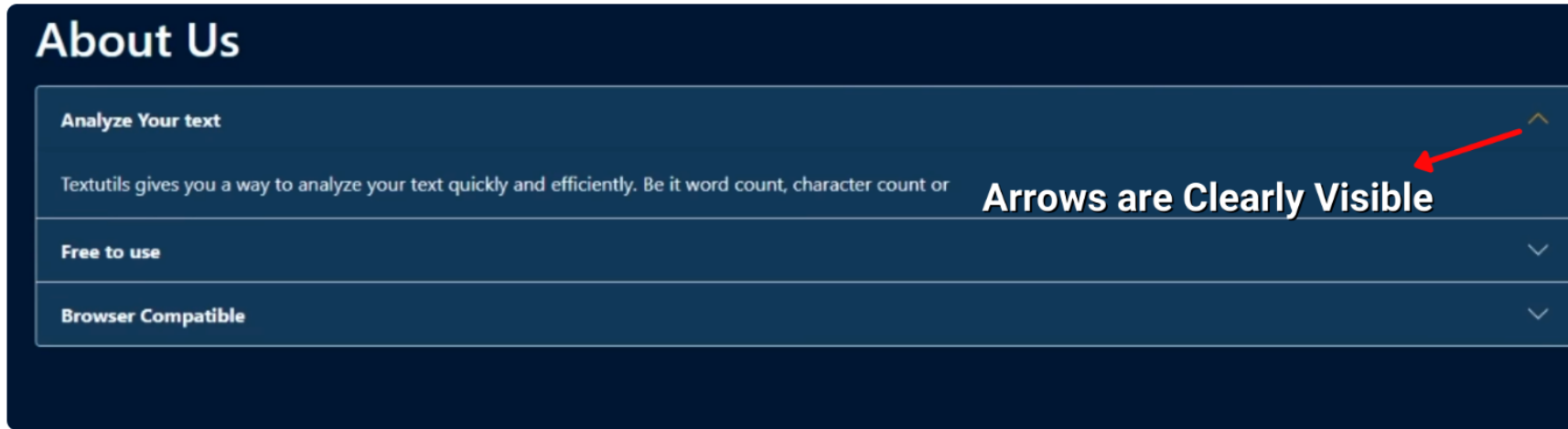


Figure 1.5: Result

We have **successfully** resolved this issue

3. Home page Highlighted

Our home section in the navbar is always highlighted, even if we are on the about page. To overcome this issue just remove the active class from Home.

4. Copy to Clipboard

We are now using the navigator API to copy the text of the textbox. Hence we could remove the code of the select and deselect text from our application.

Deploying the Application

Create your build folder by using the command:

```
npm run build
```

Drag and drop the build folder in FileZilla as we have done in the previous tutorial and restart your nginx. All changes will be reflected in our application.