

INTERFACE FOR MAKING OWN WEBSITES

-WEB_SPIDERS

This is our project as a whole.

Introduction -

Webified is a website which can be used to make your own websites without having to write a single line of code. With the help of various options like adding text, images, videos, animations etc. users can make the website they want without any hassles. There is also an option to view various pre designed websites.

Guide -

To create a new website, click on the get started link on the homepage and type in the file name for saving. This will open the blank editor page. To add elements into the webpage hover into the add option and click to include. You can also hover over the text, list, buttons and box options to preview them.

What all can be included:

- Text

This includes heading and paragraphs. The text is editable and draggable. Clicking the text will give options to edit, delete the text, add link and animate. Edit has options to change font-family, font-size, font-color, bold and italics.

- Images

This includes adding a image through either a url or from saved images. The image can be resized and moved. Clicking the image will give options to edit, delete,shape,add a link and adding animations.You can change the shape of image through the shape drop-down button.

- Background

You can either add a background color or an image where image dominates over the color if both are set.You can either enter a url or upload one from your device to set the image.Only when you have a background image, options like 'position,repeat,size,delete' etc appear whenever you click on the document.

- Video

You have two sub-options here, first of which is for adding a youtube video by pasting the url and is both draggable and resizable.Though the second option says facebook video, you can infact add any video if you paste the embed code of the video.The video though is draggable, is not resizable.

- List

This includes roman,numbered,circular,bullet.The list is editable and draggable .Clicking the list will give options to edit,delete the list,add link and animate.Edit has options to change font-family, font-size, font-color, bold and italics.

- Box

This is for adding a rectangular box. Dimensions and position can be changed. Clicking the box will give options to edit, delete the box, add link and animate. Edit has options to change box border (style, radius, thickness), box-shadow (centre, thickness, blur), box-opacity, fill and border color.

- Icons

One can add either a [font-awesome](#) icon or a [google material](#) icon. But make sure you enter the exact class name like 'fa fa-car' or 'account_balance'.

- Buttons

This is for adding a bootstrap button. Dimensions and position can be changed. Clicking the button will give options to edit options like button color and opacity, delete the button, add link and animate.

How you can use the added elements:

- Hyperlink

You can link all the elements to a different web page by pasting the url. Also you can choose to open either in the same tab or a different tab when clicked on. Of course the hyperlink gets activated only after saving the page. There is a small problem with list while creating hypertext.

This way you can add an icon corresponding to any of the social sites and link it to your page like fb, youtube or quora etc.

- Animate

To add animation you have to select a type of animation from the various animation types in the animate option on clicking any element. Hovering over the option previews the animation. Animation advanced types contain options to set animation duration, number of times the animation is to be played and whether to display it only once on page visit. Animations are activated when the section of the page containing the element is on display.

Info and Save:

- Info

This lists some instructions you might need to follow. You can access this anytime. Contains all the above information in brief.

- Save

Clicking on Save results in opening the saved final webpage in same tab. You can see the final webpage. You can **NOT** go back to the editor page and edit further.

Contributing -

For contributing to this project you can visit the github page and contact us . Github page- [Webified-GitHub](#)

Credits-

Sandeep Kumar Majji ,Sritej Siddam and Charles Rajan

Finally, here is our youtube video-[Webified](#)