
DRAG N DROP – Team Tech Squad

Video Link= <https://drive.google.com/file/d/1M4Fve8sbKUZpiAUOxRJFNcgEeRLn8K54/view?usp=sharing>

Drag n Drop Is a Web application basically meant for designing and testing websites. Many people want to create their own websites with minimum efforts in coding. Drag n drop helps such kind of people. It provides a graphical interface by use of which a HTML page can be created. Also, various elements like text, image and paragraph with heading can be added to the page.

It usually comes features of designing and testing HTML page. User can add text, images and paragraphs by just dragging and dropping. User is provided with a basic template and allowed to edit it. In this way, he/she can create their own html pages. They also have choice of selecting attributes like colors, height, width, margin etc.

Methodology :-

Tech stack used for making Drag N Drop includes:-

1)HTML,CSS

2)Vanilla JavaScript

3)Grapes js (Framework):-GrapesJS is an open-source, multi-purpose, Web Builder Framework which combines different tools and features with the goal to help users of your application to build HTML templates without any knowledge of coding.

4)Grapes js helped us in creating our basic html template and allowing user to edit it.

5)Also, integration of various styling properties was possible with grapes js.

User can Build Basic Website by Drag and Drop Even If they Don't have Knowledge about HTML and Css

6)Website Is providing three Kind Of HTML tags like section , TextBox and Image Tag

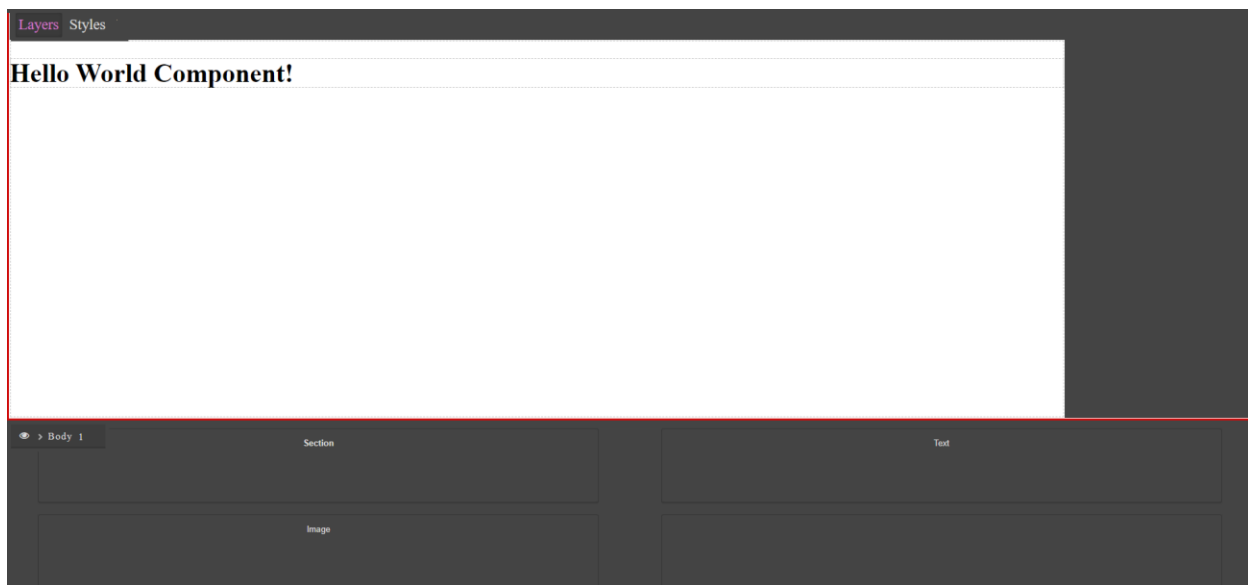
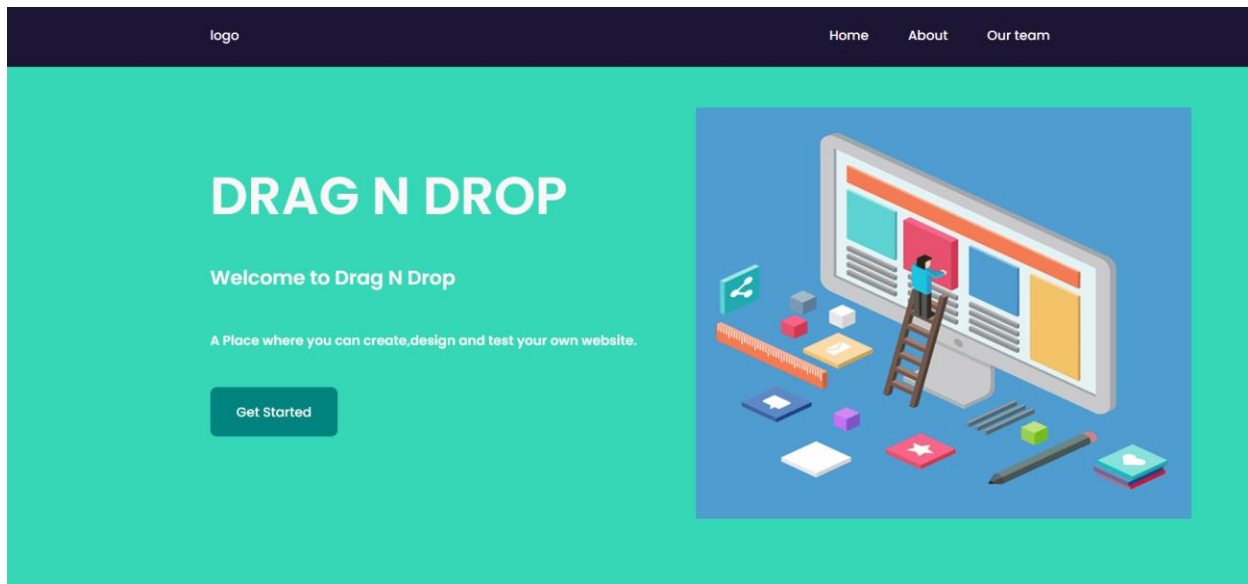
7)Website is also Providing Basic CSS STYling like padding , margin,height,width , Color and Background Color

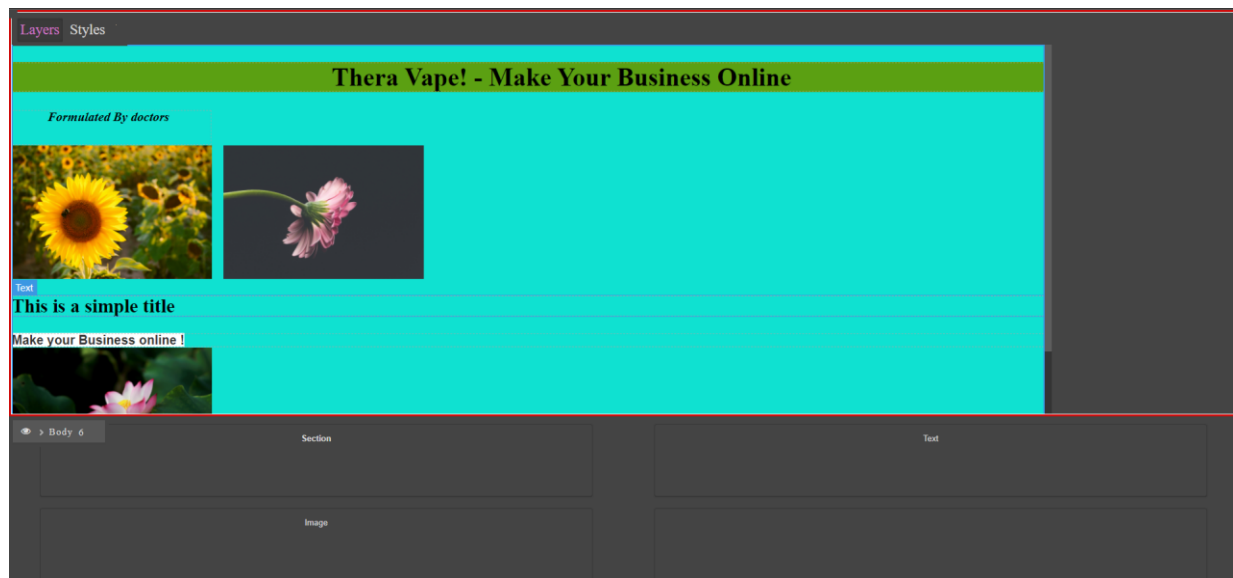
8)Section and TextBox Tag is editable, default Section Tag Will Contain One Heading Tag and paragraph Tag.

9)For Using Image Tag, You have to upload from local Machine, Then You can add and style Height and Width of Image

Work Done and Results:-

We have successfully implemented our first basic template. Snapshot of same are attached below.





Conclusion:-Drag N Drop is successfully implemented by using basic html,css,vanilla js and grapes js framework. It helps users to create HTML pages and edit them.