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## **DRAG N DROP – Team Tech Squad**

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*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*

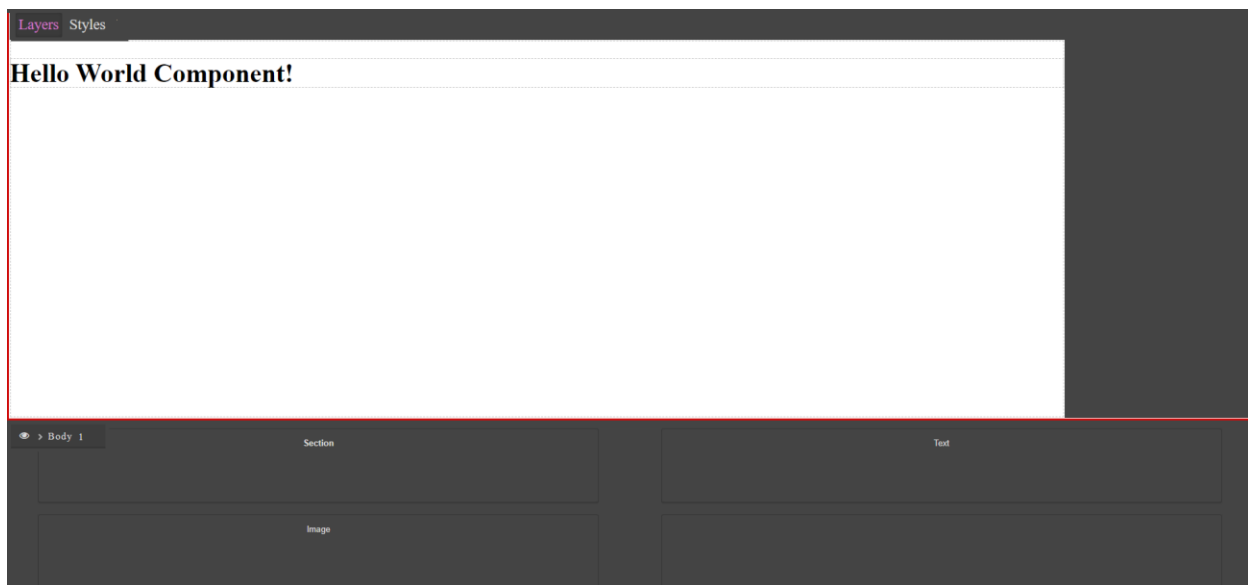
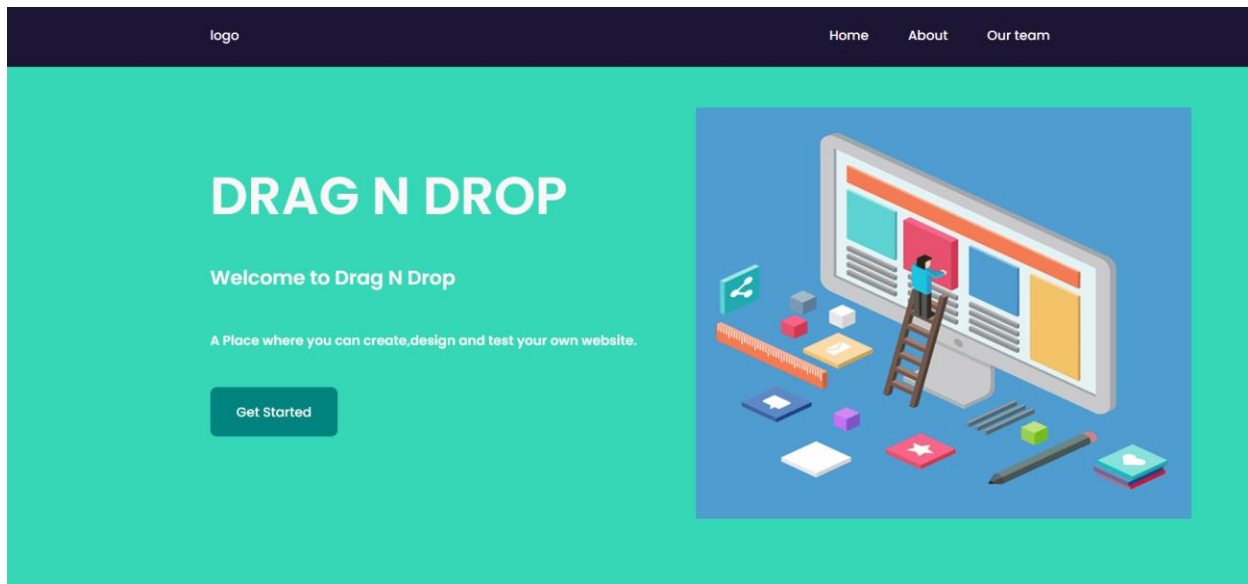
*7)Website is also Providing Basic CSS STYling like padding , margin,height,width , Color and Background Color*

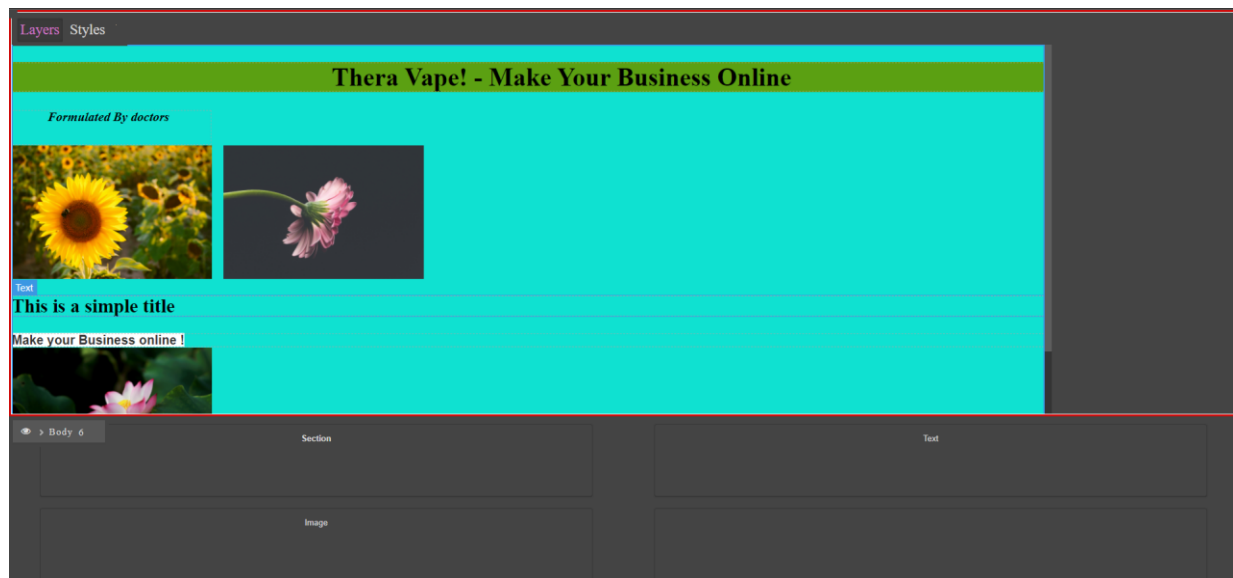
*8)Section and TextBox Tag is editable, default Section Tag Will Contain One Heading Tag and paragraph Tag.*

*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.*