

## Planning And Design:

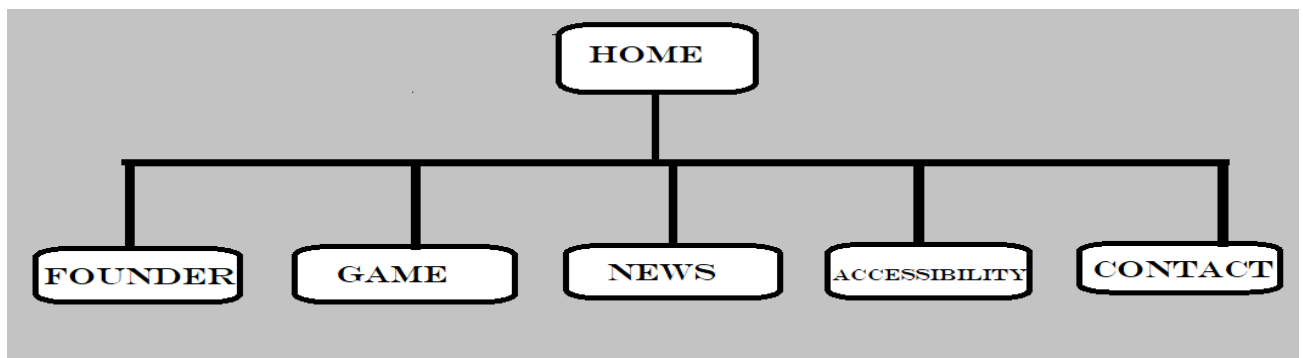
- **Introduction:**

The core idea behind the design is to be as simple and neat as possible with minimal efforts and complexity. And most importantly to make it responsive with a variety of designs, based on the different sized devices like mobile, tablet, desktop.

As for the design for the navigation bar, after researching about different models and designs from

<https://responsivenavigation.net/> I decided to implement the grid-based model for my website. I want my website to be simple but attractive at the same time and hence I will use a variety of fonts and colors but will make sure I don't overdo it at the same time.

- **Site map:**



- **Accessibility:**

For my website I will make sure that all the content is easily accessible with minimal efforts. The background and font colours must be in contrast so to give the users some ease when reading the content from any page. The font size is responsive which will be helpful for a user when reading on different platform devices. The game background will be very light coloured and safe for children's eyesight which makes the website more safe. There are alt text for all images which gives the information about the images for the user if an image doesn't load. The design is made by having the needs and accessibility of an user in mind

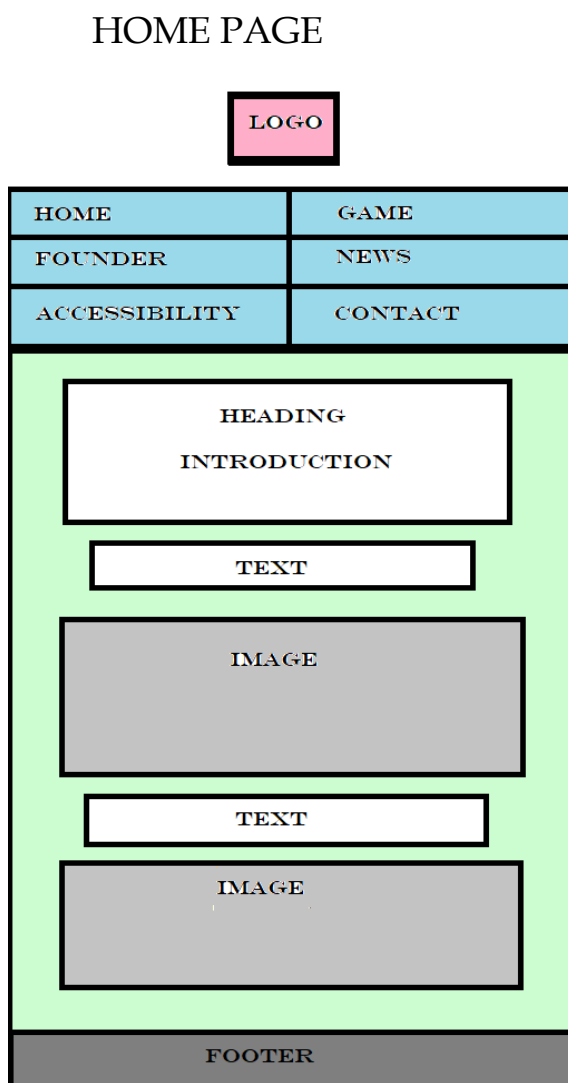
- **Legal issues:**

I will be using variety of images for my website and will make sure all of them are non-copyright. I have also taken some inspirations for my website design from sites like <https://responsivenavigation.net>. And I have also downloaded non copyright images from [Free Stock Photos, Royalty Free Stock Images & Copyright Free Pictures · Pexels](#). I will be paying my utmost attention while taking any inspiration from some other sources so I don't directly or indirectly plagiarize their design or code.

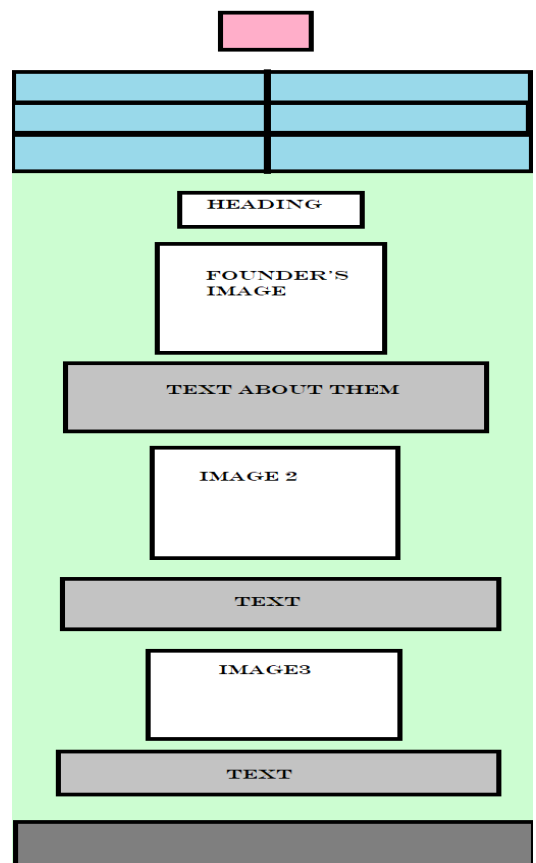
- **Design Mock-ups:**

I will be making my website versatile for different sizes of devices like Mobile, laptop and desktop. The design Mockups are as following:

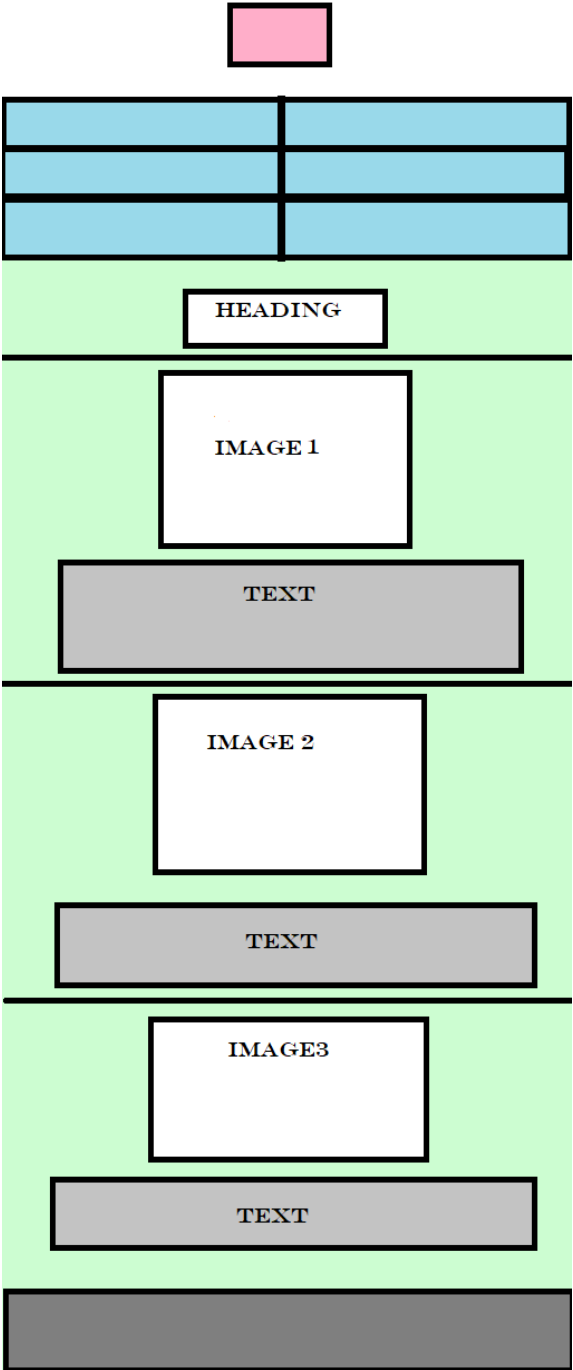
For Mobile:



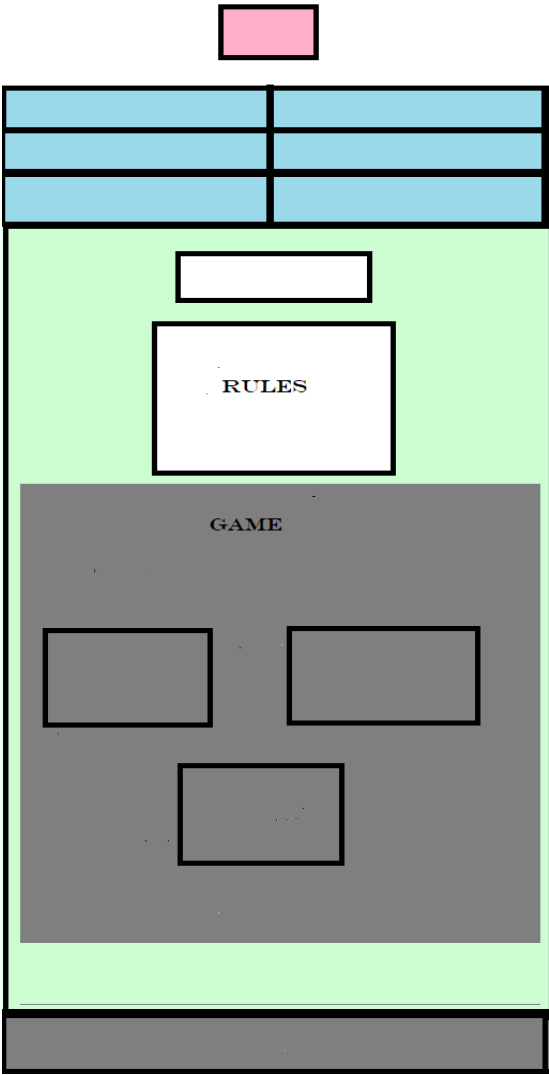
FOUNDERS PAGE



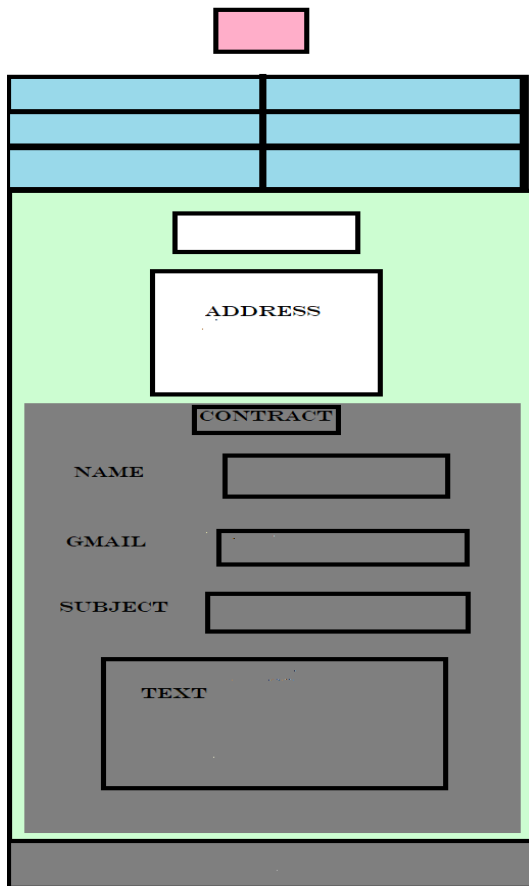
NEWS PAGE:



GAME PAGE:

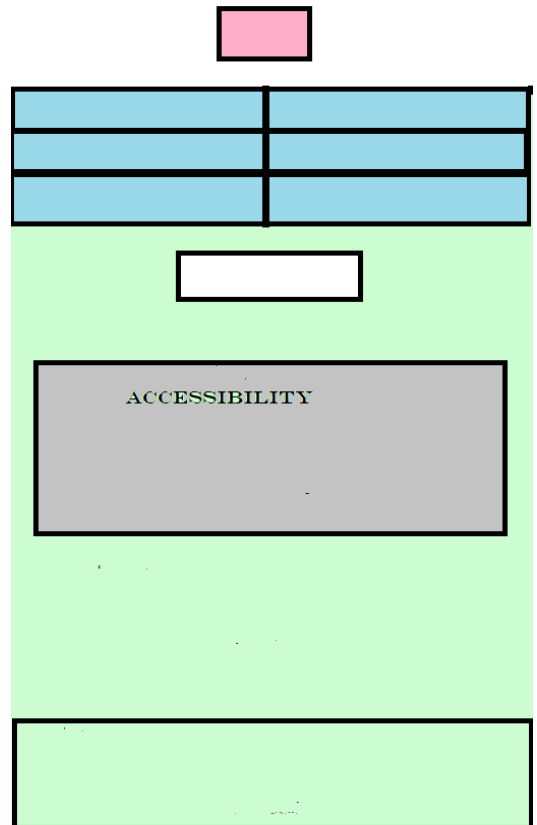


## CONTACT PAGE:



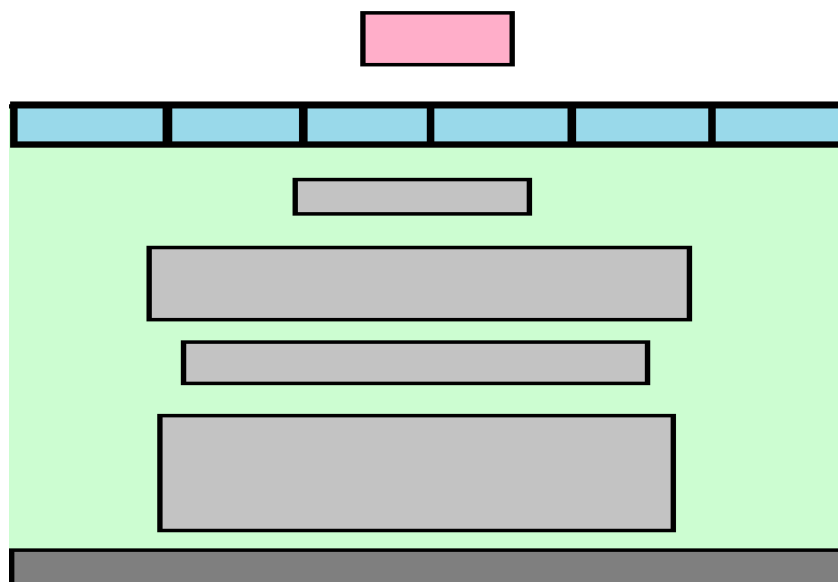
A diagram of a contact page layout. At the top is a pink rectangular button. Below it is a header section consisting of three rows of light blue rectangles, each divided into two columns by a vertical line. The main content area has a light green background. It contains a white rectangular input field, followed by a larger white rectangular box labeled "ADDRESS". Below these is a dark gray rectangular area containing a small black box labeled "CONTACT". Underneath "CONTACT" are three labels: "NAME", "GMAIL", and "SUBJECT", each followed by a gray rectangular input field. At the bottom of this dark gray area is a larger gray rectangular box labeled "TEXT". The entire page is framed by a dark gray footer bar at the bottom.

## ACCESSIBILITY PAGE:



A diagram of an accessibility page layout. At the top is a pink rectangular button. Below it is a header section consisting of three rows of light blue rectangles, each divided into two columns by a vertical line. The main content area has a light green background. It contains a white rectangular input field, followed by a large gray rectangular box labeled "ACCESSIBILITY". The page is framed by a dark gray footer bar at the bottom.

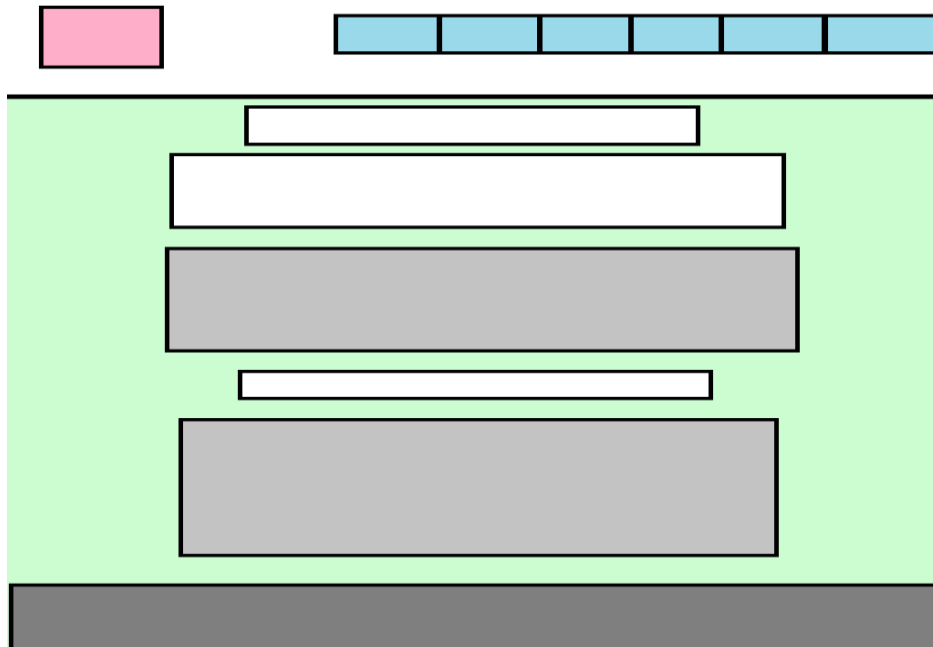
## HOME PAGE for tablet:



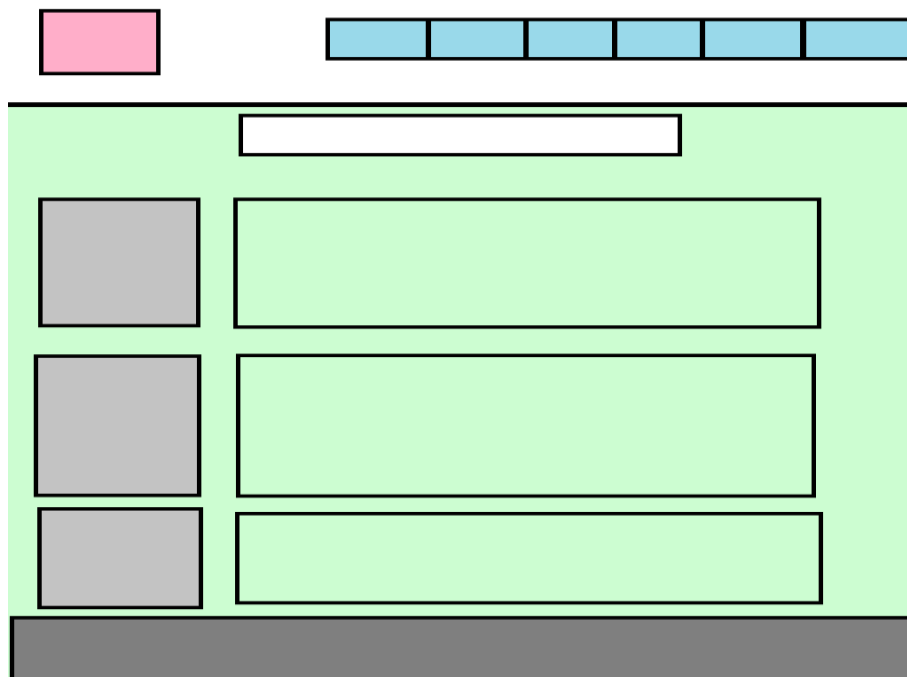
A diagram of a home page layout for a tablet. At the top is a pink rectangular button. Below it is a header section consisting of six light blue rectangles arranged horizontally. The main content area has a light green background. It contains a small gray rectangular box, followed by a large gray rectangular box, then a smaller gray rectangular box, and finally a large gray rectangular box. The page is framed by a dark gray footer bar at the bottom.

HOME PAGE for desktop:

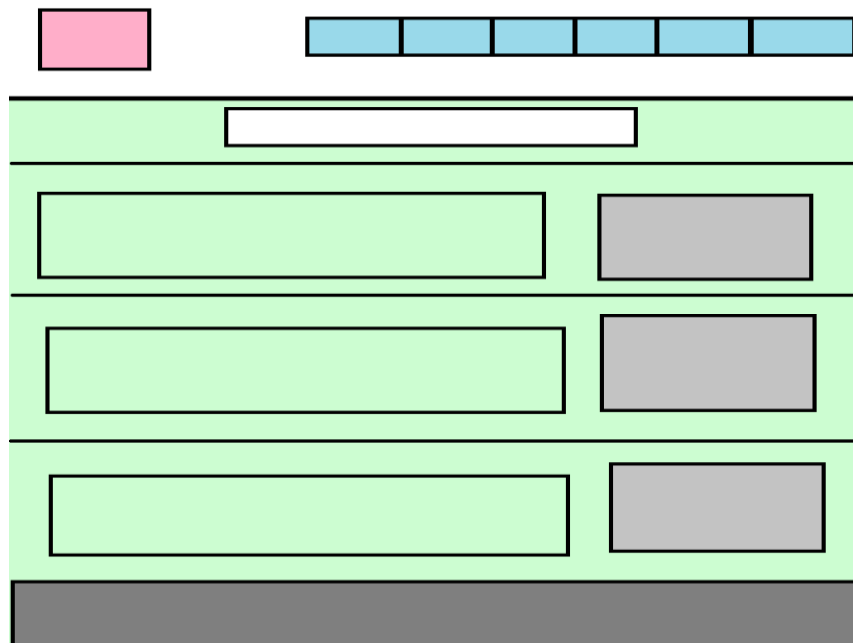
With navigation bar aligned with the logo.



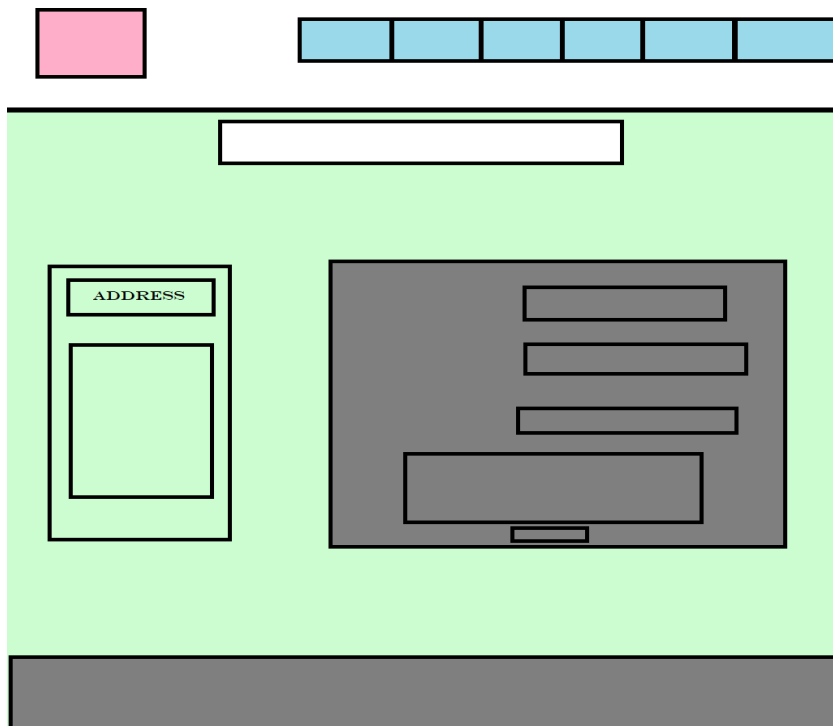
FOUNDERS PAGE for desktop: with photograph on the left and text on the right



NEWS PAGE for desktop: with news articles separated(images on the right, text on left.)



CONTACT PAGE for desktop: with address on the left and form on right.



### Logo of the website:

I have also designed the logo myself by keeping the actual user which are “children” in mind:



- **Menu system:**

As mentioned above I decided to use Grid-based model for my navigation bar not only because it's less complex but also because it is attractive and easy to implement. I got the inspiration for the grid based model from <https://responsivenavigation.net>.

- **Canvas and java script:**

I will make sure that the size of the canvas is as per the size of a normal mobile so it can fully consolidate itself in a phone and work fine in all three types of the devices.

During the development process I will be closely following the requirements and needs of a user and a community as a whole, I will try my best to make this website being able to fully perform all the functions needed in a well built and a versatile website.

