

# **Responsive Design changes**

## **A) Navigation Menu**

1. Desktop Users
  - a. Desktop Navbar links will be placed centred and close together.
  - b. When the user hovers over a navbar link it will be displaced a little bit in the y axis giving a better user interaction.
2. Tablet Users
  - a. The navbar format won't change from the Desktop view much. It will still be centred but now the redirect linked will be spaced apart.
3. Mobile Users
  - a. The navbar will be hidden and a hamburger menu icon will be visible instead of it.
  - b. When the user clicks on the hamburger button the navbar links will appear as a dropdown and the links will be arranged in a column.
  - c. When the user can open and close the navbar by toggling on the hamburger button.

## **B) Layout and Content**

1. Desktop Users
  - a. The main Introduction section will be arranged as columns so that the user initially gets an immersive feel. The Introduction, the Contact button and the picture will be placed one after the other in a column.
  - b. The rest of the sections with a content and a picture will be placed in 3 columns with each column having a text and the respective image of the text arranged on a row. Then the Content and images will be arranged side by side.
  - c. The Final contact section will again be arranged in columns.
2. Tablet Users
  - a. The main introduction section will be arranged in columns as usual.
  - b. Now the other sections with images won't be arranged side by side as the desktop view. They will also be arranged in columns
  - c. The font size of the content will be increased
3. Mobile Users
  - a. The layout of the mobile users will be the same as the tablet except for the font size which will be the usual default size of the tags.

## C) Images and Media

1. Desktop Users
  - a. Images will be positioned so that they only take half of the row.
2. Tablet Users
  - a. Images will be made to take the half of the width of the screen so as to prevent them from being too large.
3. Mobile Users
  - a. Images will be made to take the entire width of the screen.

## D) Interactive Elements

1. Desktop Users
  - a. A hover effect will be given to the navbar link so that they move up a bit when the pointer is hovering above them.
  - b. The same hovering effect will be given to the contact button.
2. Tablet Users

! There won't be much interactive element because the hover effects cannot be used.
3. Mobile Users
  - a. The navbar hamburger menu will be used as an toggle to hide and open the navbar.

## **How the user stories are addressed**

### Mobile Users

1. As a mobile user I want the website to provide me with the important information clearly without having to zoom in.
  - B.3.a and C.3.a addresses this story by showing clear sized images and arranging objects in a proper layout
2. As a mobile user I want clickable objects to be clearly spaced apart to avoid unwanted redirects.
  - A.3.b and D.3.a addresses this story by properly laying out clickables
3. As a mobile user I want to clearly view the images.
  - C.3.a addresses this story by displaying large images,
4. As a mobile user I want special clickable objects to be emphasised.
  - B.3.a addresses this story by arranging the contact button in a proper way.

## Tablet Users

1. As a Tablet user the main priority i want is the readability.
  - B.2.b, B.2.c Addresses this story by arranging the text in columns and in an increased font size
2. As a Tablet user I want clickable objects to be clearly spaced apart to avoid unwanted redirects.
  - A.2.a Addresses this story by spacing apart clickable objects.
3. As a Tablet user I want to clearly view the images but I don't want them to be too large.
  - C.2.a addresses this story by giving the images half of the width of the row
4. As a Tablet user I want the mobile layout but with an immersive feel.
  - B.2 section addresses this issue by giving the mobile layout in an immersive manner.

## Desktop Users

1. As a Desktop user I want the layout to be properly arranged.
  - A.1.a and B.1 section addresses this story by properly laying out the nav bar and the body in a clean manner.
2. As a Desktop user I want similar clickables to be near each other so that I don't have to move the mouse pointer over distances.
  - A.1.a addresses this story by placing navbar links close together.
3. As a Desktop user I want content and images to be positioned so that they are presented to me well.
  - B.1.b and C.1.a addresses this story by presenting images and content in a readable way.
4. As a Desktop user I would prefer the whole content to give off a centred feeling while the texts being left aligned.
  - B.1 section addresses this story by arranging the layout in a user friendly manner.