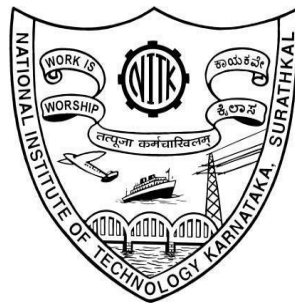


WELIVESOCIAL

SOCIAL MEDIA WEBSITE WITH THEME CUSTOMIZATION

Web Technologies and Applications (IT254-Minor) Report
Submitted in partial fulfillment of the requirements for the degree of
B.Tech (Minor)

In
INFORMATION TECHNOLOGY
By
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DEPARTMENT OF INFORMATION TECHNOLOGY
NATIONAL INSTITUTE OF TECHNOLOGY
KARNATAKA SURATHKAL, MANGALORE -575025
NOVEMBER, 2022

DECLARATION

I hereby *declare* that the *Web Technologies and Applications (IT254-Minor) Report* entitled.....which is being submitted to the National Institute of Technology Karnataka Surathkal, in partial fulfillment of the requirements for the award of the Degree of B.Tech (Minor) in the department of Information Technology, is a ***bonafide report of the work carried out by me***. The material contained in this report has not been submitted to any University or Institution for the award of any degree.

(PARSAPU KAMAL RAJ 201 CV170) (VAMSI KRISHNA MANDEM 201EC269) (GEETHA SRIDHAR MATTU 201ME320)

Signature of the Student

Signature of the Student2

Signature of the Student3

Place : NITK, Surathkal

Date :

CERTIFICATE

This is to certify that the Web Technologies and Applications (IT254-Minor) entitled “

_____” has been

presented by _____,

a students of V semester B.Tech. (Minor), Department of Information Technology, National

Institute of Technology Karnataka, Surathkal, on _____, during the

odd semester of the academic year 2022 - 2023, in partial fulfillment of the requirements for the

award of the degree of B.Tech(Minor) in Information Technology.

Guide Name

Signature of the Guide with Date

Place:

Date:

ACKNOWLEDGEMENT

We take it as a privilege to express our gratitude towards our supervisor **Pearl Alisha Lobo** mam, Department of Information Engineering, National Institute of Technology, Surathkal, for his continuous help and encouragement.

It has been an honor to work under the supervision of **Pearl Alisha Lobo** mam ,whose valuable guidance and support enriched the quality of work.

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CHAPTER - 01

INTRODUCTION

- Social Media plays a crucial role in the creation as well as the exchange of content. However, apart from this, the Social Media platform aims to serve and fulfill its core objectives along with the objectives of the business or the brand using social media as a tool to market their brand
- The First and the Foremost aim of Social Media like any other media tool is to **Educate Society**. One of the most important objectives of any media tool is to take on the initiative to educate our society as a whole, to build our society up, and spread awareness.
- we're going to Create A Responsive Social Media Website With Theme Customization Using HTML CSS & JavaScript.
- A responsive website means the website's design responds to different screen sizes across a variety of devices.

1.1 Why is Responsive Design So Important?

- Responsive design is the “big thing” in web design right now. But if you are not a designer, you may be wondering what this term means. You might also be unsure as to whether or not a business's website should be implementing responsive design, especially if you do not understand the concept.
- What a website looks like on a desktop computer won't be the same for a mobile device. It is also referred to as a mobile-friendly website. Depending on the width and orientation of your device's screen, a responsive website will flow and respond accordingly.
- Decreased loading times:Smaller images optimized for mobile devices means your site will load faster on mobile devices.
- Responsive design can help you solve a lot of problems for your website. It will make your site mobile-friendly, improve the way it looks on devices with both large and small screens, and increase the amount of time that visitors spend on your site. It can also help you improve your rankings in search engines.

CHAPTER - 02

OBJECTIVE

- Our main Objective is to create a website which gives better user experience to users. This website is a Responsive Social Media Website With Theme Customization Using HTML CSS & JavaScript.
- A responsive website means the website's design responds to different screen sizes across a variety of devices.
- What a website looks like on a desktop computer won't be the same for a mobile device. It is also referred to as a mobile-friendly website. Depending on the width and orientation of your device's screen, a responsive website will flow and respond accordingly.
- Decreased loading times:Smaller images optimized for mobile devices means your site will load faster on mobile devices.
- We'll use modern CSS features like CSS Variables, CSS Grid, CSS Flexbox, and CSS Units like rem, vw, and vh to achieve a Responsive Design
- I will walk you through creating the markup for the navigation bar, sidebar and notifications popup, stories, create post section, feeds or posts, messages, and friend requests.
- From there, we'll move on to our styling, where we'll add beauty to our page. We'll be using CSS variables, CSS grid, CSS flexbox, and other modern CSS properties and features.
- Lastly, we'll move on to our JavaScript, where we'll be adding our sidebar menu toggle functionality, our messages or chat search functionality, our modal open and close functionality, our font size customization functionality, and our primary and background theme or display customization functionality.

CHAPTER - 03

METHODOLOGY

for the body we going to have font family of puppies and we going to get that font from google font google fonts. color of the text we going to have that as a variable now i want to have all my variables as global variables so we going to put them in root and then to declare variable you just put two hyphens and then the name of the variable so this is going to be color dark that is going to be our test color hue saturation lightness yeah so for the dark color we going to have 2 5 2 as the hue the saturation is going to be 30 and then the lightness is going to be 7 so to assign my variable to the property.

we just going to save r and then pass in the name of the variable which is color dark c let me show you that. this actually from this variable so we going to change this lightness to 77 and then you see our text changes so that is coming from this value right here so our color is going to be color dark and then our background is going to be a light background as well and that is going to be another variable so we going to just paste all the variables so this is going to be our variables so our background is going to be color light it's going to be light the light color and then we going to set overflow x so overflow on the x axis we going to set that to hidden so for the container for every container we going to have the width to 80 . and that is going to place everything in the center and then the profile pictures profile photo we going to have a width of 2.7 ram and

we going to have a pattern of let me actually paste this in as well so this is going to be so for the pattern of the buttons we going to save them to the button or the btn pattern and that is here so we going to set the pattern to this variable and when we change this pattern every button with a class of btn has to change as well so we are going to set that to pattern btn pattern we going to have the font width set to 500 for the radius we going to set that to the variable border radius which is this border radius we going to have the cursor set to pointer so the cursor should always be pointer and then we going to transition all 300 milliseconds.

3.1 Left sidebar Menus Markup/Styles

the sidebar it's going to be a div with a class of sidebar and inside it we are going to have our menu items which are all going to be linked so inside our sidebar we are going to have our menu items which are going to be links so let's do that so link with the class of menu item and inside every item you are going to have this is going to go nowhere so let's remove the href inside every item we are going to have a span which is going to have the icon and we are going to grab that icon from i can scout so that is going to be home for the first one an h3 which is going to be the name and that is going to say home let me duplicate this a few times next we are going to have explore then lastly our settings let me remove the last one now let me change the icons for each of these so this is what we have.

we going to duplicate this one more time there's going to be the note creations and then lastly we have our settings our settings is going to be the last item in the sidebar so we have this now our notification pop-up is going to be inside this notification the notification menu item so below the h3 we are going to have our notification pop up so let me comment that let me leave a comment here notification pop-up that is going to be this pop-up let me show you real quick that is going to be this pop-up we are going to put that in the notification menu item so this is going to have a date with a class of notifications pop-up and we are going to have a div which is going to hold the notification and for every day we are going to have our profile photo so for every notification we are going to have our profile photo and then our notification body so the profile photo is going to be an image that is going to be a profile and then we are going to have the notification body naughty buddy and that is going to have the name.

we going to put that in a bold tag this person accepted our friend request and we are going to have a small tag which is going to hold the time there is going to be two days ago and we going to put that we going to give that a class of text muted so that is great so we just going to duplicate this this is our first notification we going to duplicate that the next one we are going to change the profile picture let me show you what's happening here so these are notifications let me fill in the content real quick so i just duplicated the notifications and then made some changes to the contents so this is what we have so far so these are our notifications . finally on the left side let's add a button this creates post button let's add that to the left side and this is going to be a label what is going to be for the create post.

3.2 Stories and Create Post Markup

so in the middle we are first going to have our stories so we going to have a dave with a class of stories and we are going to have our story so each story is going to have a profile picture profile so profile photo and we are going to have the image and then we are going to have the name the name of the user that is going to be in a paragraph let me actually give it a class of name so we have the first one the next one is going to be another person's story this is going to be like james and we going to change the profile to the ninth one the next one is going to be next we are going to have the create post so we are going to have this section right here so we are going to have this and that is going to be in a form we going to have no action on this but we going to give it a class of create post we are going to have our profile picture which is an image here is the first one and we are going to have our input and there is going to be a text input and this is actually going to have an id of create post so these two buttons we gave them a four attributes of this create post next we are going to have an input of submit and that is going to have a value of post and we are going to give it a class of bt and btn primary so that is all for our stories and our create post section let's head on to the css and start styling

3.3 Feeds/Posts Markup

let's move on to our posts or our feet let's move on to our individual feeds let's move on to our feet so let's start with our feeds we are going to have a class of feed for each of the feeds so each field is going to have a head class a photo class which is going to hold the image the main image we're going to have our action buttons which are going to hold these icons and then we are going to have liked by there's going to be a class and dave with a class of liked by and then we are going to have our caption and then finally we are going to have our comments so every feed we are going to have the head as i said and the head is going to have the user then we are going to have the profile photo we are going to have the info so the name is going to be in h3 so lana rules next we

we going to use css flexbox that is why we having those two we having these two diffs this is going to be book mark let me grab those icons real quick the first is going to be like the like or heart is going to be the first icon and we going to put that in a span the next is going to be our comment i think this is the section we talking about and for that we going to put three images in span which are going to be profile images we going to have a pro thing we going to duplicate this and then change this to 4 we going to put a p and then say liked by that is all for our liked by section let's move on to the caption and leave with a class of caption we just going to copy this real quick and then paste it in here

The variable color now we going to have a margin left of negative 0.6 ram so that they overlap on each other like this but you see the first one is a little over the border it's a little too far on the left so we are going to take care of that and we going to set the margin for that to be zero so now it's aligned perfectly let me let me give this imagine we going to give this imagine left we going to i think that is a paragraph right yeah so it was in a paragraph we going to give that a margin left of one rep actually let me make that 0.5 ram so there is some space so we have our first post we have our very first post nice beautiful now we just going to duplicate the first feed or first post we going to duplicate that how many times did i do that let me see so we have our first second third fourth fifth sixth seventh eighth i actually want to have only seven to seven is good we have seven feet or seven posts so we just going to change the contents real quick my so i changed some of the contents i changed the contents of the various posts so you can see we have some dynamics among them. so these are the posts that we have now so we are done with the left section we are done with the middle section let's move on to the right section.

3.4 Theme Customization Modal Markup

for that we not actually going to type in the markup that is going to waste too much time so we just going to paste that in let me actually leave a comment here so nothing fancy i just have a date with a class of customized theme inside i have a card which is going to be which is going to be this card and we have these pants which are going to be these so these are the spans that you see there and those are going to be the targets for changing the fonts and we have different classes for all of them so this is font size two font size three font size four and then font size five we are going to use javascript to target the different classes that they have next we have our color palette or color customization and that is also going to have spans with different classes and we are going to do

almost the same thing with the fonts so that is going to be this these colors all right and the last one is the background and that is going to be done with the class of choose bg and then each of them is going to have a different class as well and we are going to target them using javascript so that is the markup let's move on to the css so the modal has a class of customized theme customize theme that is class we going to give it a background of white we going to give it an rgb background so white is two five five two five five two five five with some transparency and this is going to be 0.5 we going to give it a width of 100 viewport width and height of 100 viewport height we going to position that to be fixed let me show you what's going on all right so we going to give it a top of zero and the left of zero as well all right so now it's showing we going to set the z index to be 100 text align is going to be center and then we going to display greater so that i can place i times 2d to the center everything is going to be in the middle so we have it now let's move on to the card so customization theme and then card which is this customize statement and card so the card is going to have a background of color white we going to give it a pattern of the vram and a border radius of the card border radius we going to give it a width of 46 ram let me actually give it a width of 60 or 50 percent so it's going to be 50 the width of the the width of the window next one is going to be small tablets and then mobile phones so that is what we are going to do and i don't want to type everything out for this responsive design because this video is already getting too long so what we going to do is walk you through the process of the responsive design we not going to type everything out so first we going to change the container we going to change this container we going to change the width to 96 we going to change the grid template columns of the container we going to change the grid templates columns and that is going to affect the direct devs which is the left the middle and then the right so the grid templates columns is going to be five frames for the left side.

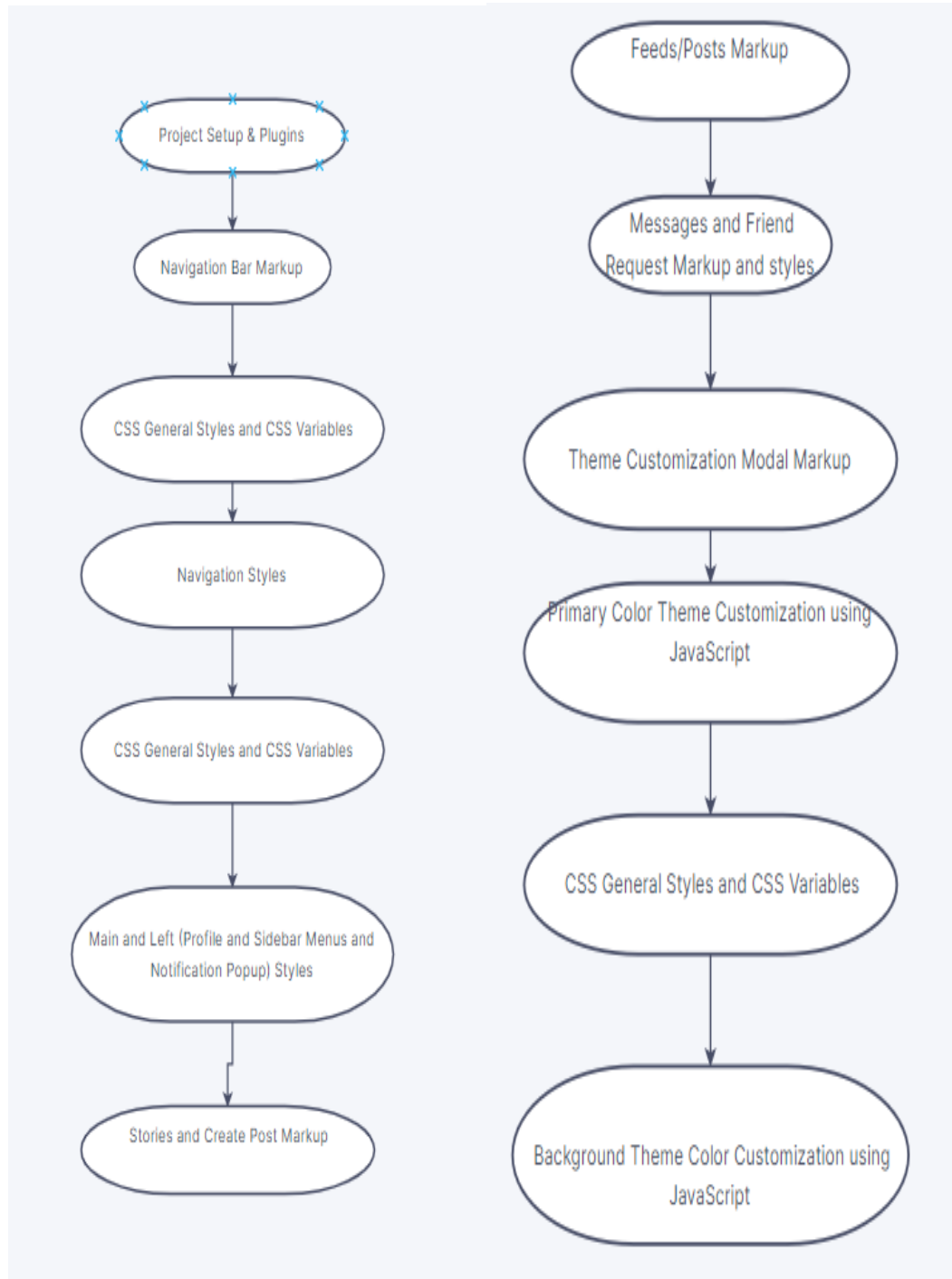
3.5 Responsive Design

make this responsive so we are going to use two media queries for this we are going to have one for laptops and big tablets and then the next one is going to be small tablets and then mobile phones so that is what we are going to do and i don't want to type everything out for this responsive design because this video is already getting too long so what we going to do is walk you through the process of the responsive design we not going to type everything out so first we going to change the container we going to change this container we going to change the width to 96 we going to change the grid template columns of the container we going to change the grid templates columns and that is going to affect the direct devs which is the left the middle and then the right so the grid templates columns is going to be five frames for the left side auto for the middle and then thirty viewport width for the right side so this side is going to be five ramps the middle is going to be auto and then the right side is going to be 30 rams so let me save that and we get this that's what we get all right let's move on to the next one and we actually giving it a position to be fixed and then the bottom and the right are zero now the notification pop-up is going to have a different style as well the before of the notification pop-up is going to have a different a slightly different style as well i'll remove that later on the middle is going to have this grid column so that is going to start from the from the starting point and then going all the way there's actually no needed since we have our first um great columns to be zero zero let's continue our right is going to be displayed now so we are

going to take our right side which has the messages and then the firm requests and that is all for our responsive design as i said there is no class of active so when they are clicked they are going to have the class of active all of them now have the class of active and that is a problem so i want to remove the class of active from all the menu items when one is clicked so we going to write a function here let's say remove active class from all menu items and we going to use for each loop.

CHAPTER - 04

SYSTEM DESIGN BLOCK DIAGRAM/FLOW CHART



CHAPTER - 05

Code:
HTML:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>WELIVESOCIAL</title>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all.min.css">
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <!-- navbar -->
  <nav>
    <div class="container">
      <div class="logo">
        
      </div>
      <h1 class="logo"> WELIVESOCIAL</h1>

<h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1>
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<h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1><h1></h1>

<h1 class="logo"> | Think | Explore | Meet </h1>

</nav>
<!-- main -->
```

```

<main>
<div class="container">
  <!-- left side -->
  <div class="left">
    <!-- profile info -->
    <a class="profile">
      <div class="profile-pic">
        
      </div>
      <div class="handle">
        <h4>Mahi</h4>
        <p class="text-muted">@MB</p>
      </div>
    </a>
    <!-- sidebar -->
    <div class="sidebar">
      <a class="menu active">
        <span><i class="fa-solid fa-house"></i></span>
        <h3>Home</h3>
      </a>
      <a class="menu" id="notifications">
        <span><i class="fa-sharp fa-solid fa-bell"></i><small class="notification-count">6+</small></i></span>
        <h3>Notifications</h3>
        <!-- notification pop ups -->
        <div class="notifications-popups">
          <div>
            <div class="profile-pic">
              
            </div>
            <div class="notification-body">
              <b>Rajan</b> accepted your friend request <small class="text-muted">45 min ago</small>
            </div>
          </div>
          <div>
            <div class="profile-pic">
              
            </div>
            <div class="notification-body">
              <b>harika</b> invite you to like it <small class="text-muted">1 day ago</small>
            </div>
          </div>
          <div>
            <div class="profile-pic">
              
            </div>
            <div class="notification-body">
              <b>Vinay</b> likes your profile picture <small class="text-muted">1 day ago</small>
            </div>
          </div>
          <div>
            <div class="profile-pic">
              
            </div>
            <div class="notification-body">
              <b>Kamal</b> wants to be your friend <small class="text-muted">3 day ago</small>
            </div>
          </div>
        </div>
      </a>
    </div>
  </div>

```

```

    </div>
    <div>
      <div class="profile-pic">
        
      </div>
      <div class="notification-body">
        <b>Vamsi</b> message you <small class="text-muted">5 day ago</small>
      </div>
    </div>
  </div>
</a>
<a class="menu" id="messages-notifications">
  <span><i class="fa-solid fa-envelope"><small class="notification-count">5+</small></i></span>
  <h3>Messages</h3>
</a>
<a class="menu">
  <span><i class="fa-sharp fa-solid fa-bookmark"></i></span>
  <h3>Bookmarks</h3>
</a>
<a class="menu">
  <span><i class="fa-sharp fa-solid fa-chart-simple"></i></span>
  <h3>Analytics</h3>
</a>
<a class="menu" id="themes">
  <span><i class="fa-solid fa-palette"></i></span>
  <h3>Themes</h3>
</a>
</div>
<!-- craete post button -->
<label for="create-post" class="btn btn-primary">Create Post</label>
</div>
<div class="middle">
  <!-- stories -->
  <div class="stories" id="ssld">
    <div class="story">
      <div class="profile-pic">
        
      </div>
      <p class="name">Raman raj</p>
    </div>
    <div class="story">
      <div class="profile-pic">
        
      </div>
      <p class="name">Geetha Sridhar</p>
    </div>
    <div class="story">
      <div class="profile-pic">
        
      </div>
      <p class="name">Kamal Raj</p>
    </div>
    <div class="story">
      <div class="profile-pic">
        
      </div>

```



```

    <p class="name">Vinay </p>
</div>
<div class="story">
    <div class="profile-pic">
        
    </div>
    <p class="name">Vamsi</p>
</div>
<div class="story">
    <div class="profile-pic">
        
    </div>
    <p class="name">Roman Raj</p>
</div>
</div>
<!-- create post -->
<form class="create-post">
    <div class="profile-pic">
        
    </div>
    <input id="create-post" type="text" placeholder="What's on your mind">
    <input type="submit" value="Post" class="btn btn-primary">
</form>
<!-- feeds -->
<div class="feeds">
    <!-- feed 1 -->
    <div class="feed">
        <div class="head">
            <div class="user">
                <div class="profile-pic">
                    
                </div>
                <div class="info">
                    <h3>Pawan Kalyan</h3>
                    <small>28 MINUTES AGO</small>
                </div>
            </div>
            <div>
                <span class="edit">
                    <i class="fa-solid fa-ellipsis-vertical"></i>
                </span>
            </div>
            <div class="photo">
                
            </div>
            <div class="action-button">
                <div class="interaction-button">
                    <span><i class="fa-regular fa-heart"></i></span>
                    <span><i class="fa-regular fa-comment-dots"></i></span>
                    <span><i class="fa-solid fa-share-nodes"></i></span>
                </div>
                <div class="bookmark">
                    <span><i class="fa-regular fa-bookmark"></i></span>
                </div>
            </div>
            <div class="likedby">
                <span></span>

```

```

        <span></span>
        <span></span>
        <p>Liked by <b>Kamal Raj</b> and <b>215 others</b></p>
    </div>
    <div class="captions">
        <p><b>Kamal Raj</b> Nicely click!!! <span class="hash-tag">#Attractive</span></p>
    </div>
    <div class="text-muted comments">View all 48 comments</div>
</div>

<!-- feed 2 -->
<div class="feed">
    <div class="head">
        <div class="user">
            <div class="profile-pic">
                
            </div>
            <div class="info">
                <h3>Arjun Reddy</h3>
                <small>2 HOURS AGO</small>
            </div>
        </div>
        <div class="edit">
            <i class="fa-solid fa-ellipsis-vertical"></i>
        </div>
    </div>
    <div class="photo">
        
    </div>
    <div class="action-button">
        <div class="interaction-button">
            <span><i class="fa-regular fa-heart"></i></span>
            <span><i class="fa-regular fa-comment-dots"></i></span>
            <span><i class="fa-solid fa-share-nodes"></i></span>
        </div>
        <div class="bookmark">
            <span><i class="fa-regular fa-bookmark"></i></span>
        </div>
    </div>
    <div class="likedby">
        <span></span>
        <span></span>
        <span></span>
        <p>Liked by <b>Madhu</b> and <b>613 others</b></p>
    </div>
    <div class="captions">
        <p><b>Alan walk</b> Wonderful, Keep going... <span class="hash-tag">#s</span></p>
    </div>
    <div class="text-muted comments">View all 572 comments</div>
</div>

<!-- feed 3 -->
<div class="feed">
    <div class="head">
        <div class="user">
            <div class="profile-pic">

```

```

        
    </div>
    <div class="info">
        <h3>Madesh_Madddy</h3>
        <small>1 HOUR AGO</small>
    </div>
</div>
<span class="edit">
    <i class="fa-solid fa-ellipsis-vertical"></i>
</span>
</div>
<div class="photo">
    
</div>
<div class="action-button">
    <div class="interaction-button">
        <span><i class="fa-regular fa-heart"></i></span>
        <span><i class="fa-regular fa-comment-dots"></i></span>
        <span><i class="fa-solid fa-share-nodes"></i></span>
    </div>
    <div class="bookmark">
        <span><i class="fa-regular fa-bookmark"></i></span>
    </div>
</div>
<div class="likedby">
    <span></span>
    <span></span>
    <span></span>
    <p>Liked by <b>ammu</b> and <b>988 others</b></p>
</div>
<div class="captions">
    <p><b>ammu</b> Wooh!!! Roll That <span class="hash-tag">#amazing</span></p>
</div>
<div class="text-muted comments">View all 1068 comments</div>
</div>

<!-- feed 4 -->
<div class="feed">
    <div class="head">
        <div class="user">
            <div class="profile-pic">
                
            </div>
            <div class="info">
                <h3>dora mani</h3>
                <small>2 HOURS AGO</small>
            </div>
        </div>
        <span class="edit">
            <i class="fa-solid fa-ellipsis-vertical"></i>
        </span>
    </div>
    <div class="photo">
        
    </div>
    <div class="action-button">

```

```

    <div class="interaction-button">
      <span><i class="fa-regular fa-heart"></i></span>
      <span><i class="fa-regular fa-comment-dots"></i></span>
      <span><i class="fa-solid fa-share-nodes"></i></span>
    </div>
    <div class="bookmark">
      <span><i class="fa-regular fa-bookmark"></i></span>
    </div>
  </div>
  <div class="likedby">
    <span></span>
    <span></span>
    <span></span>
    <p>Liked by <b>Nasal raj</b> and <b>1,046 others</b></p>
  </div>
  <div class="captions">
    <p><b>Nasal raj</b> Nature!!! <span class="hash-tag">#artistic</span></p>
  </div>
  <div class="text-muted comments">View all 278 comments</div>
</div>

<!-- feed 5 -->
<div class="feed">
  <div class="head">
    <div class="user">
      <div class="profile-pic">
        
      </div>
      <div class="info">
        <h3>shyam rao</h3>
        <small>4 HOURS AGO</small>
      </div>
    </div>
    <span class="edit">
      <i class="fa-solid fa-ellipsis-vertical"></i>
    </span>
  </div>
  <div class="photo">
    
  </div>
  <div class="action-button">
    <div class="interaction-button">
      <span><i class="fa-regular fa-heart"></i></span>
      <span><i class="fa-regular fa-comment-dots"></i></span>
      <span><i class="fa-solid fa-share-nodes"></i></span>
    </div>
    <div class="bookmark">
      <span><i class="fa-regular fa-bookmark"></i></span>
    </div>
  </div>
  <div class="likedby">
    <span></span>
    <span></span>
    <span></span>
    <p>Liked by <b>Samantha</b> and <b>4,888 others</b></p>
  </div>

```

```

    <div class="captions">
        <p><b>Samantha</b> Woou Celebrating Beach!! <span class="hash-tag">#Waters</span></p>
    </div>
    <div class="text-muted comments">View all 895 comments</div>
</div>
</div>
</div>
<!-- right part.. -->
<div class="right">
    <div class="messages">
        <div class="heading">
            <h4>Messages</h4>
            <i class="fa-regular fa-pen-to-square"></i>
        </div>
        <div class="search-tab">
            <i class="fa-solid fa-magnifying-glass"></i>
            <input type="search" id="messages-search" placeholder="Search Messages...">
        </div>
        <div class="category">
            <h6 class="active">Primary</h6>
            <h6>General</h6>
            <h6 class="message-requests"></h6>
        </div>
        <div class="message">
            <div class="profile-pic">
                
            </div>
            <div class="message-body">
                <h5 id="name">Ram pothineni</h5>
                <p class="text-muted">Is this fine to you?</p>
            </div>
        </div>
        <div class="message">
            <div class="profile-pic">
                
            </div>
            <div class="active"></div>
            <div class="message-body">
                <h5 id="name">Sriram</h5>
                <p class="text-bold">What are you doing?</p>
            </div>
        </div>
        <div class="message">
            <div class="profile-pic">
                
            </div>
            <div class="message-body">
                <h5 id="name">Sridhar</h5>
                <p class="text-bold">Is this relevant to that movie</p>
            </div>
        </div>
        <div class="message">
            <div class="profile-pic">
                
            </div>
            <div class="active"></div>
        </div>
    </div>

```

```

    </div>
    <div class="message-body">
      <h5 id="name">Rajan Jay</h5>
      <p class="text-bold">Happy Birthday!</p>
    </div>
  </div>
</div>
<div class="friend-requests">
  <h4>Requests</h4>
  <div id="req-1" class="request">
    <div class="info">
      <div class="profile-pic">
        
      </div>
      <div>
        <h5>NTR</h5>
        <p class="text-muted">2 mutual friends</p>
      </div>
    </div>
    <div class="action">
      <button class="btn btn-primary">Accept</button>
      <button class="btn">Decline</button>
    </div>
  </div>
  <div id="req-2" class="request">
    <div class="info">
      <div class="profile-pic">
        
      </div>
      <div>
        <h5>Ram Charan</h5>
        <p class="text-muted">3 mutual friends</p>
      </div>
    </div>
    <div class="action">
      <button class="btn btn-primary">Accept</button>
      <button class="btn">Decline</button>
    </div>
  </div>
  <div id="req-3" class="request">
    <div class="info">
      <div class="profile-pic">
        
      </div>
      <div>
        <h5>Nagarjuna</h5>
        <p class="text-muted">3 mutual friends</p>
      </div>
    </div>
    <div class="action">
      <button class="btn btn-primary">Accept</button>
      <button class="btn">Decline</button>
    </div>
  </div>
</div>
</div>

```

```

</div>
</main>
<!-- theme -->
<div class="theme-popup">
  <div class="card">
    <h2>Customize Your Theme</h2>
    <p class="text-muted">Elaborate Your Theme In Your Style</p>

    <!-- font size -->
    <div class="font-size">
      <h4>Font Size</h4>
      <div>
        <h6>Aa</h6>
        <div class="choose-size">
          <span class="font-size1"></span>
          <span class="font-size2 active"></span>
          <span class="font-size3"></span>
          <span class="font-size4"></span>
          <span class="font-size5"></span>
        </div>
        <h3>Aa</h3>
      </div>
    </div>

    <!-- Primary Color -->
    <div class="color">
      <h4>Color</h4>
      <div class="choose-color">
        <span class="color1 active"></span>
        <span class="color2"></span>
        <span class="color3"></span>
        <span class="color4"></span>
        <span class="color5"></span>
        <span class="color6"></span>
      </div>
    </div>

    <!-- Background Color -->
    <div class="background">
      <h4>Background</h4>
      <div class="choose-background">
        <div class="bg1 active">
          <span></span>
          <h5 for="bg1">Light</h5>
        </div>
        <div class="bg2">
          <span></span>
          <h5 for="bg2">Bluish</h5>
        </div>
        <div class="bg3">
          <span></span>
          <h5 for="bg3">Dark</h5>
        </div>
      </div>
    </div>
  </div>
</div>

```

```
</div>

<script src="index.js"></script>
</body>
</html>
```

CSS:

@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600&display=swap');

```
*,*::after,*::before{
  padding: 0;
  margin: 0;
  box-sizing: border-box;
  list-style: none;
  outline: 0;
  text-decoration: none;
  border: none;
}

:root{
  --primary-color-hue: 600;
  --darkcolor-lightness: 17%;
  --lightcolor-lightness: 95%;
  --whitecolor-lightness: 100%;

  --white-color: hsl(252,30%, var(--whitecolor-lightness));
  --dark-color: hsl(252, 30%, var(--darkcolor-lightness));
  --light-color: hsl(252, 30%, var(--lightcolor-lightness));
  --gray-color: hsl(var(--primary-color-hue), 15%, 65%);
  --primary-color: hsl(var(--primary-color-hue), 75%, 60%);
  --secondary-color: hsl(252, 100%, 90%);
  --success-color: hsla(274, 96%, 65%, 0.934);
  --danger-color: hsl(0, 90%, 65%);
  --black-color: hsl(252, 30%, 10%);

  --border-radius: 2rem;
  --card-border-radius: 1rem;
  --padding-btn: 0.6rem 2rem;
  --padding-search: 0.6rem 1rem;
  --padding-card: 1rem;

  --sticky-topleft: 5.4rem;
```



```

    --sticky-topright: -18rem;
}

body{
    font-family: 'Roboto',sans-serif;
    font-weight: 100;
    color: var(--dark-color);
    background-color: var(--light-color);
    overflow-x: hidden;
}

.logo {
    font-family:'Roboto',sans-serif;
    font-weight: 250;
    background-image: linear-gradient(to right, rgb(202, 16, 235),rgb(37, 119, 152));
    -webkit-background-clip: text;
    -moz-background-clip: text;
    background-clip: text;

    color: transparent;
}

.container{
    width: 80%;
    margin: 0 auto;
}

.profile-pic{
    width: 2.7rem;
    aspect-ratio: 1/1;
    border-radius: 50%;
    overflow: hidden;
}

img{
    width: 100%;
    display: block;
}

.btn{
    display: inline-block;
    padding: var(--padding-btn);
    font-weight: 500;
    border-radius: var(--border-radius);
    cursor: pointer;
    transition: all 300ms ease;
    font-size: 0.9rem;
}

.btn:hover{
    opacity: 0.8;
}

.btn-primary{
    background:var(--primary-color);
    color: white;
}

.text-bold{
    font-weight: 100;
}

```

```

.text-muted{
  color: var(--gray-color);
}

/* ***** NAVBAR ***** */

nav{
  width: 100%;
  background: var(--white-color);
  padding: 0.7rem 0;
  position: fixed;
  top: 0;
  z-index: 10;
}
nav .container{
  display: flex;
  align-items: center;
  justify-content: space-between;
}
.search-tab{
  background: var(--white-color);
  border-radius: var(--border-radius);
  padding: var(--padding-search);
}
.search-tab input[type="search"]{
  background: transparent;
  width: 30vm;
  margin-left: 1rem;
  font-size: 0.9rem;
  color: var(--black-color);
}
nav .search-tab input[type="search"]::placeholder{
  color: var(--gray-color);
}
nav .create{
  display: flex;
  align-items: center;
  gap: 2rem;
}

/* main */

main{
  position: relative;
  top: 5.4rem;
}
main .container{
  display: grid;
  grid-template-columns: 18vw auto 20vw;
  column-gap: 2rem;
  position: relative;
}

/* left */

main .container .left{

```

```

    height: max-content;
    position: sticky;
    top: var(--sticky-topleft);
  }
main .container .left .profile{
  padding: var(--padding-card);
  background: var(--white-color);
  border-radius: var(--card-border-radius);
  display: flex;
  align-items: center;
  width: 100%;
  column-gap: 1rem;
}

/* sidebar */

.left .sidebar{
  margin-top: 1rem;
  background: var(--white-color);
  border-radius: var(--card-border-radius);
}
.left .sidebar .menu{
  display: flex;
  align-items: center;
  height: 4rem;
  cursor: pointer;
  transition: all 300ms ease;
  position: relative;
}
.left .sidebar .menu:hover{
  background: var(--light-color);
}
.left .sidebar i{
  font-size: 1.4rem;
  color: var(--gray-color);
  margin-left: 2rem;
  position: relative;
}
.left .sidebar i .notification-count{
  color: white;
  background: var(--danger-color);
  font-size: 0.7rem;
  width: fit-content;
  border-radius: 0.8rem;
  padding: 0.1rem 0.4rem;
  position: absolute;
  top: -0.2rem;
  right: -1.3rem;
}
.left .sidebar h3{
  margin-left: 1.3rem;
  font-size: 1rem;
}
.left .sidebar .active{
  background: var(--white-color);
}

```

```

.left .sidebar .active i, .left .sidebar .active h3{
  color: var(--primary-color);
}
.left .sidebar .active::before{
  content: "";
  display: block;
  width: 0.5rem;
  height: 100%;
  position: absolute;
  background: var(--primary-color);
}
.left .sidebar .menu:first-child.active{
  border-top-left-radius: var(--card-border-radius);
  overflow: hidden;
}
.left .sidebar .menu:last-child.active{
  border-bottom-left-radius: var(--card-border-radius);
  overflow: hidden;
}
.left .btn{
  margin-top: 1rem;
  width: 100%;
  text-align: center;
  padding: 1rem 0;
}

/* notification pop ups */

.left .notifications-popups{
  position: absolute;
  top: 0;
  left: 110%;
  width: 30rem;
  background: var(--white-color);
  border-radius: var(--card-border-radius);
  padding: var(--padding-card);
  box-shadow: 0 0 2rem hsl(var(--primary-color), 75%, 60%, 25%);
  z-index: 8;
  display: none;
}
.left .notifications-popups::before{
  content: "";
  width: 1.2rem;
  height: 1.2rem;
  display: block;
  background: var(--white-color);
  position: absolute;
  left: -0.6rem;
  transform: rotate(45deg);
}
.left .notifications-popups > div{
  display: flex;
  align-items: start;
  gap: 1rem;
  margin-bottom: 1rem;
}

```

```

.left .notifications-popups small{
  display: block;
}

/* middle */

.middle .stories{
  display: flex;
  /* justify-content: space-between; */
  height: 12rem;
  gap: 0.5rem;
}
.middle .stories .story{
  padding: var(--padding-card);
  border-radius: var(--card-border-radius);
  display: flex;
  flex-direction: column;
  justify-content: space-between;
  align-items: center;
  color: white;
  width: 100%;
  font-size: 0.75rem;
  position: relative;
  overflow: hidden;
}
.middle .stories .story:nth-child(1){
  background: url("images/Newfolder/20210912_184219.jpg") no-repeat center center/cover;
}
.middle .stories .story:nth-child(2){
  background: url("images/Newfolder/20211002_122204.jpg") no-repeat center center/cover;
}
.middle .stories .story:nth-child(3){
  background: url("images/Newfolder/20211002_122702.jpg") no-repeat center center/cover;
}
.middle .stories .story:nth-child(4){
  background: url("images/Newfolder/20211002_122734.jpg") no-repeat center center/cover;
}
.middle .stories .story:nth-child(5){
  background: url("images/Newfolder/20211002_122745.jpg") no-repeat center center/cover;
}
.middle .stories .story:nth-child(6){
  background: url("images/Newfolder/20211009_175113.jpg") no-repeat center center/cover;
}
.middle .stories .story::before{
  content: "";
  display: block;
  width: 100%;
  height: 5rem;
  position: absolute;
  bottom: 0;
  background: linear-gradient(transparent, rgba(0,0,0,0.75));
}
.middle .stories .story .name{
  z-index: 2;
}
.middle .stories .profile-pic{

```

```

width: 2rem;
height: 2rem;
align-self: start;
border: 3px solid var(--primary-color);
}
.middle .create-post{
width: 100%;
display: flex;
align-items: center;
justify-content: space-between;
margin-top: 1rem;
background: var(--white-color);
border-radius: var(--border-radius);
padding: 0.4rem var(--padding-card);
}
.middle .create-post input[type="text"]{
justify-self: start;
width: 100%;
padding-left: 1rem;
background: transparent;
color: var(--dark-color);
margin-right: 1rem;
}
.middle .feeds .feed{
background: var(--white-color);
border-radius: var(--card-border-radius);
padding: var(--padding-card);
margin: 1rem 0;
font-size: 0.85rem;
line-height: 1.5rem;
}
.middle .feed .head{
display: flex;
justify-content: space-between;
}
.middle .feed .user{
display: flex;
gap: 1rem;
}
.middle .feed .photo{
border-radius: var(--card-border-radius);
overflow: hidden;
margin: 0.7rem 0;
}
.middle .feed .action-button{
display: flex;
justify-content: space-between;
align-items: center;
font-size: 1.4rem;
margin: 0.6rem;
}
.middle .likedby{
display: flex;
}
.middle .likedby span{
width: 1.4rem;

```

```

    height: 1.4rem;
    display: block;
    border-radius: 50%;
    overflow: hidden;
    border: 2px solid var(--white-color);
    margin-left: -0.6rem;
  }
  .middle .likedby span:nth-child(1){
    margin: 0;
  }
  .middle .likedby p{
    margin-left: 0.5rem;
  }
}

/* right */

main .container .right{
  height: max-content;
  position: sticky;
  top: var(--sticky-topright);
  bottom: 0;
}
.right .messages{
  background: var(--white-color);
  border-radius: var(--card-border-radius);
  padding: var(--padding-card);
}
.right .messages .heading{
  display: flex;
  align-items: center;
  justify-content: space-between;
  margin-bottom: 1rem;
}
.right .messages i{
  font-size: 1.4rem;
}
.right .messages .search-tab{
  display: flex;
  margin-bottom: 1rem;
}
.right .messages .category{
  display: flex;
  justify-content: space-between;
  margin-bottom: 1rem;
}
.right .messages .category h6{
  width: 100%;
  text-align: center;
  border-bottom: 4px solid var(--light-color);
  padding-bottom: 0.5rem;
  font-size: 0.85rem;
}
.right .messages .category .active{
  border-color: var(--dark-color);
}
.right .messages .message{

```

```

    display: flex;
    gap: 1rem;
    margin-bottom: 1rem;
    align-items: start;
}

.right .messages .message:last-child{
    margin: 0;
}
.right .messages .message p{
    font-size: 0.8rem;
}
.right .messages .profile-pic{
    position: relative;
    overflow: visible;
}
.right .profile-pic img{
    border-radius: 50%;
}
.right .messages .message .profile-pic .active{
    width: 0.8rem;
    height: 0.8rem;
    border-radius: 50%;
    border: 3px solid var(--white-color);
    background: var(--success-color);
    position: absolute;
    bottom: 0;
    right: 0;
}
.right .messages .message-requests{
    color: var(--primary-color);
}
.right .friend-requests{
    margin-top: 1rem;
}
.right .friend-requests h4{
    color: var(--gray-color);
    margin: 1rem 0;
}
.right .request{
    background: var(--white-color);
    padding: var(--padding-card);
    border-radius: var(--card-border-radius);
    margin-bottom: 0.7rem;
}
.right .request .info{
    display: flex;
    gap: 1rem;
    margin-bottom: 1rem;
}
.right .request .action{
    display: flex;
    gap: 1rem;
}
/* theme */
.theme-popup{

```



```

background: rgba(255,255,255,0.5);
width: 100vw;
height: 100vh;
position: fixed;
top: 0;
left: 0;
z-index: 100;
text-align: center;
place-items: center;
display: grid;
font-size: 0.9rem;
display: none;
}
.theme-popup .card{
background: var(--white-color);
padding: 3rem;
border-radius: var(--card-border-radius);
width: 50%;
box-shadow: 0 0 1rem var(--primary-color);
}
.theme-popup .font-size{
margin-top: 5rem;
}
.theme-popup .font-size > div{
display: flex;
justify-content: space-between;
align-items: center;
background: var(--light-color);
padding: var(--padding-search);
border-radius: var(--card-border-radius);
}
.theme-popup .choose-size{
background: var(--secondary-color);
height: 0.3rem;
width: 100%;
margin: 0 1rem;
display: flex;
justify-content: space-between;
align-items: center;
}
.theme-popup .choose-size span{
width: 1rem;
height: 1rem;
background: var(--secondary-color);
border-radius: 50%;
cursor: pointer;
}
.theme-popup .choose-size span.active{
background: var(--primary-color);
}
.theme-popup .color{
margin-top: 2rem;
}
.theme-popup .choose-color{
background: var(--light-color);
padding: var(--padding-search);

```

```

border-radius: var(--card-border-radius);
display: flex;
align-items: center;
justify-content: space-between;
}
.theme-popup .choose-color span{
width: 2.2rem;
height: 2.2rem;
border-radius: 50%;
cursor: pointer;
}
.theme-popup .choose-color span:nth-child(1){
background: hsl(55, 67%, 65%);
}
.theme-popup .choose-color span:nth-child(2){
background: hsl(326, 86%, 66%);
}
.theme-popup .choose-color span:nth-child(3){
background: hsl(34, 89%, 61%);
}
.theme-popup .choose-color span:nth-child(4){
background: hsl(152, 73%, 78%);
}
.theme-popup .choose-color span:nth-child(6){
background: hsl(276, 75%, 60%);
}
.theme-popup .choose-color span:nth-child(5){
background: hsl(202, 55%, 76%);
}
.theme-popup .choose-color span.active{
border: 5px solid white;
}
.theme-popup .background{
margin-top: 2rem;
}
.theme-popup .choose-background{
display: flex;
align-items: center;
justify-content: space-between;
gap: 1.5rem;
}
.theme-popup .choose-background > div{
padding: var(--padding-card);
width: 100%;
display: flex;
align-items: center;
font-size: 1rem;
font-weight: bold;
border-radius: 0.4rem;
cursor: pointer;
}
.theme-popup .choose-background > div.active{
border: 2px solid var(--primary-color);
}
.theme-popup .choose-background .bg1{
background: white;

```

```

    color: black;
  }
  .theme-popup .choose-background .bg2{
    background: hsl(252, 30%, 17%);
    color: white;
  }
  .theme-popup .choose-background .bg3{
    background: hsl(252, 30%, 10%);
    color: white;
  }
  .theme-popup .choose-background > div span{
    width: 2rem;
    height: 2rem;
    border: 2px solid var(--gray-color);
    border-radius: 50%;
    margin-right: 1rem;
  }

  /* responsive */

  @media screen and (max-width: 1200px) {
    .container{
      width: 96%;
    }
    main .container{
      grid-template-columns: 5rem auto 30vw;
      gap: 1rem;
    }
    .left{
      width: 5rem;
      z-index: 5;
    }
    main .container .left .profile{
      display: none;
    }
    .sidebar h3{
      display: none;
    }
    .left .btn{
      display: none;
    }
    .theme-popup .card{
      width: 80vw;
    }
  }

  @media screen and (max-width: 992px){
    nav .search-tab{
      display: none;
    }
    main .container{
      grid-template-columns: 0 auto 5rem;
      gap: 0;
    }
    main .container .left{
      grid-column: 3/4;
    }
  }

```

```

    position: fixed;
    bottom: 0;
    right: 0;
  }
  .left .notifications-popups::before{
    display: absolute;
    top: 1.3rem;
    left: calc(20rem - 0.6rem);
    display: block;
  }
  main .container .middle{
    grid-column: 1/3;
  }
  main .container .right{
    display: none;
  }
  .theme-popup .card{
    width: 92vw;
  }
  .left .sidebar i .notification-count{
    display: none;
  }
  .theme-popup .choose-background{
    gap: 0.2rem;
  }
  .theme-popup .choose-background > div span{
    width: 0.5rem;
    height: 0.5rem;
    border: 2px solid var(--gray-color);
    border-radius: 50%;
    margin-right: 0.5rem;
  }
}

```

JAVASCRIPT:

```

const menu = document.querySelectorAll('.menu');
const msg = document.querySelectorAll('.message');
const msgSearch = document.querySelector('#messages-search');

const messagesNotification = document.querySelector('#messages-notifications');

const messages = document.querySelector('.messages');

const acceptBtn1 = document.getElementById('req-1');
const acceptBtn2 = document.getElementById('req-2');
const acceptBtn3 = document.getElementById('req-3');

const numberOfRequest = document.getElementsByClassName('message-requests');

const theme = document.querySelector('#themes');
const cust_theme = document.querySelector('.theme-popup');

```

```

const fontSizes = document.querySelectorAll('.choose-size span');

const pricolor = document.querySelectorAll('.choose-color span');

const bg1 = document.querySelector('.bg1');
const bg2 = document.querySelector('.bg2');
const bg3 = document.querySelector('.bg3');

var root = document.querySelector(':root');

let count = 4;
let req = "Request";

setMessageRequestHTML();

// This function is for side bar

const changemenuactive = () => {
  menu.forEach(item => {
    item.classList.remove('active');
  })
};

menu.forEach(item => {
  item.addEventListener('click', () => {
    changemenuactive();
    item.classList.add('active');
    if (item.id === 'notifications') {
      document.querySelector('.notifications-popups').style.display = 'block';
      document.querySelector('.notification-count').style.display = 'none';
    }
    else {
      document.querySelector('.notifications-popups').style.display = 'none';
    }
  })
});

// search messages

const searchMsg = () => {
  const val = msgSearch.value.toLowerCase();
  msg.forEach(char => {
    let name = char.querySelector('h5')[0].innerHTML.toLocaleLowerCase();
    if (name.indexOf(val) !== -1) {
      char.style.display = 'flex';
    } else {
      char.style.display = 'none';
    }
  });
};

msgSearch.addEventListener('keyup', searchMsg);

// MESSAGES

```

```

messagessNotification.addEventListener('click', () => {
  messages.style.boxShadow = '0 0 1rem var(--primary-color)';
  messagessNotification.querySelector('.notification-count').style.display = 'none';
  setTimeout(() => {
    messages.style.boxShadow = 'none'
  }, 2000);
});

// Accept / Decline

acceptBtn1.addEventListener('click', () => {
  acceptBtn1.style.display = 'none';
  setMessageRequestHTML();
});

acceptBtn2.addEventListener('click', () => {
  acceptBtn2.style.display = 'none';
  setMessageRequestHTML();
});

acceptBtn3.addEventListener('click', () => {
  acceptBtn3.style.display = 'none';
  setMessageRequestHTML();
});

// Request Count

function setMessageRequestHTML() {
  count--;
  numberOfRequest[0].innerHTML = req + `(${count})`;
}

// THEME

const opencustomtheme = () => {
  cust_theme.style.display = 'grid'
}

const closethemepopup = (item) => {
  if (item.target.classList.contains('theme-popup')){
    cust_theme.style.display = 'none';
  }
}

cust_theme.addEventListener('click', closethemepopup);

theme.addEventListener('click', opencustomtheme);

// font size

const removeactive = () => {
  fontsizes.forEach(item => {
    item.classList.remove('active')
  })
}

```

```

}

fontSizes.forEach(size => {
  size.addEventListener('click', () => {
    removeactive();
    let fontsize;
    size.classList.toggle('active');

    if (size.classList.contains('font-size1')){
      fontsize = '10px';
      root.style.setProperty('--sticky-topleft', '5.4rem');
      root.style.setProperty('--sticky-topright', '5.4rem');
    } else if (size.classList.contains('font-size2')){
      fontsize = '13px';
      root.style.setProperty('--sticky-topleft', '5.4rem');
      root.style.setProperty('--sticky-topright', '7rem');
    } else if (size.classList.contains('font-size3')){
      fontsize = '16px';
      root.style.setProperty('--sticky-topleft', '2rem');
      root.style.setProperty('--sticky-topright', '17rem');
    } else if (size.classList.contains('font-size4')){
      fontsize = '19px';
      root.style.setProperty('--sticky-topleft', '5rem');
      root.style.setProperty('--sticky-topright', '25rem');
    } else if (size.classList.contains('font-size5')){
      fontsize = '22px';
      root.style.setProperty('--sticky-topleft', '12rem');
      root.style.setProperty('--sticky-topright', '35rem');
    }
    document.querySelector('html').style.fontSize = fontsize;
  })
})

// primary color

const changeactive = () => {
  pricolor.forEach(pickcolor => {
    pickcolor.classList.remove('active');
  })
}

pricolor.forEach(color => {
  color.addEventListener('click', () => {
    let primary;
    changeactive();

    if (color.classList.contains('color1')){
      primary = 55;
    }
    else if (color.classList.contains('color2')){
      primary = 326;
    }
    else if (color.classList.contains('color3')){
      primary = 34;
    }
    else if (color.classList.contains('color4')){

```

```

        primary = 152;
    }
    else if (color.classList.contains('color5')){
        primary = 202;
    }
    else if (color.classList.contains('color6')){
        primary = 276;
    }
    color.classList.add('active');
    root.style.setProperty('--primary-color-hue', primary);
  })
})

// Background Color

let lightlightness;
let darklightness;
let whitelightness;

const changebg = () => {
  root.style.setProperty('--lightcolor-lightness', lightlightness);
  root.style.setProperty('--darkcolor-lightness', darklightness);
  root.style.setProperty('--whitecolor-lightness', whitelightness);
}

bg1.addEventListener('click', () => {
  bg1.classList.add('active');
  bg2.classList.remove('active');
  bg3.classList.remove('active');
  window.location.reload();
})

bg2.addEventListener('click', () => {
  lightlightness = '15%';
  darklightness = '95%';
  whitelightness = '20%';

  bg2.classList.add('active');
  bg1.classList.remove('active');
  bg3.classList.remove('active');
  changebg();
})

bg3.addEventListener('click', () => {
  lightlightness = '0%';
  darklightness = '95%';
  whitelightness = '10%';

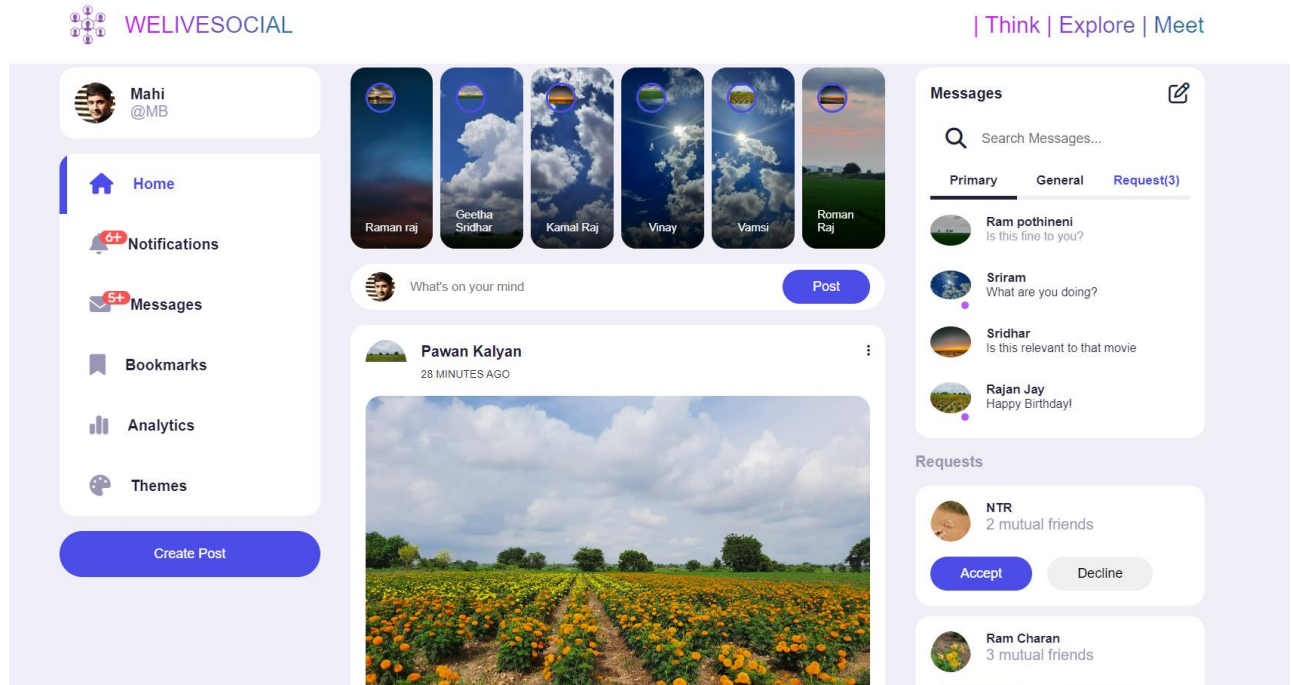
  bg3.classList.add('active');
  bg1.classList.remove('active');
  bg2.classList.remove('active');
  changebg();
})

```

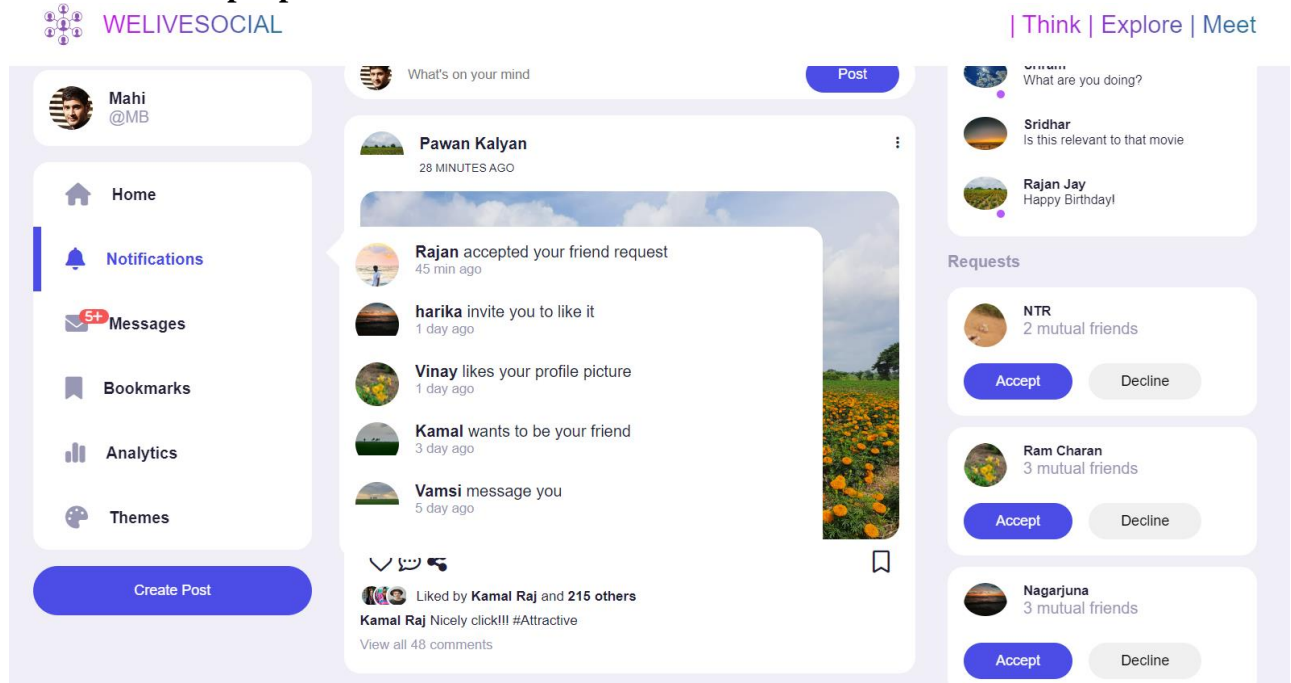

CHAPTER - 06

RESULTS

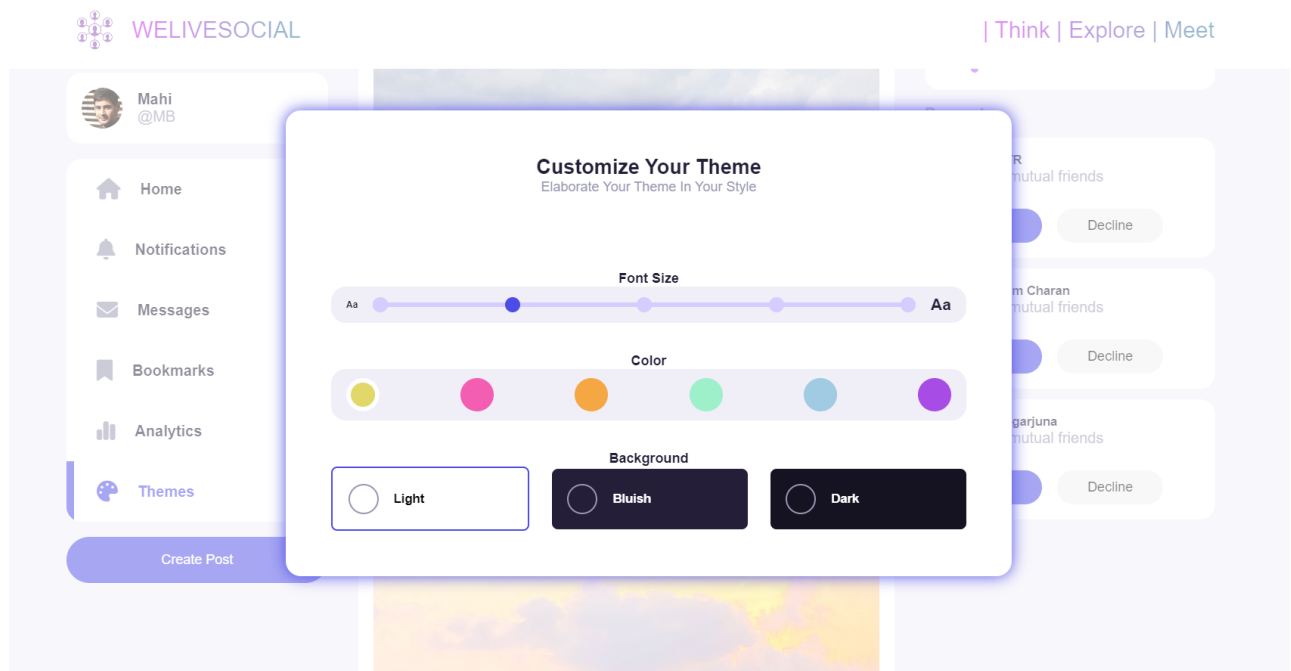
Final Design of our Web Page: Start Page:



Notifications Pop-Up:

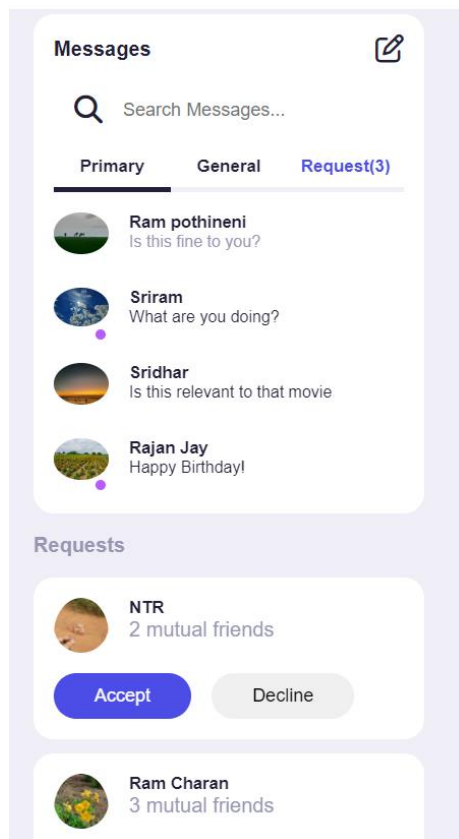


Theme Customization:

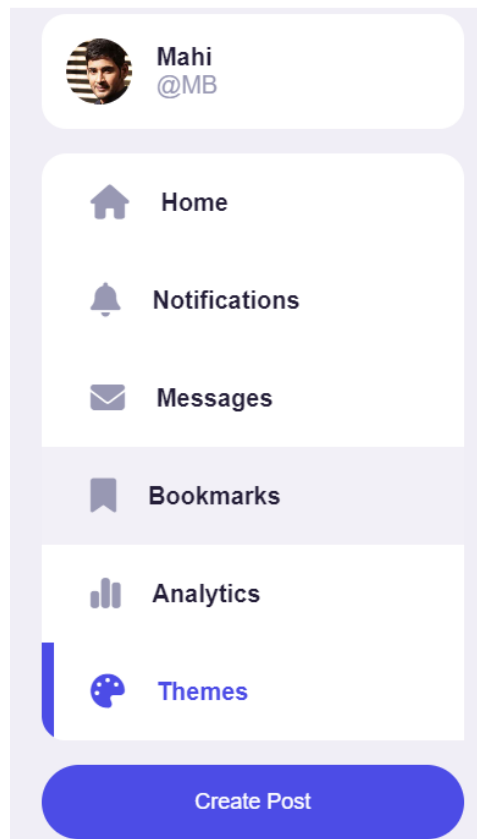


This is a block which will be active after clicking on themes.

Right division:



Left division:



Conclusion:

People are attracted by Webpage which are more attractive and very easy to use and it should be very handy to them. As this is a social media webpage and information gathering and sharing is done on mostly in mobile also it is carried by almost every person and to grab the attention of these people also this webpage is needed to be manipulated to work on the mobile too that is making it compatible to mobile devices also. So, we need to make the designed webpage to a responsive webpage and add more modern features to it.