

Whatsapp Web Clone

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Introduction

A **Facebook Clone** is a social networking platform designed to replicate the core features of Facebook, providing users with a familiar experience of connecting with friends, sharing content, and engaging in online communities. In today's digital world, social media has become an essential aspect of communication and interaction, with platforms like Facebook setting the standard for how users share their lives, discover content, and stay connected. Building a Facebook clone allows developers to understand the architecture, features, and complexities of modern social media platforms, while offering opportunities for customization and innovation.

This project aims to develop a fully functional Facebook-like application using technologies such as React for the frontend, Node.js for the backend, and MongoDB for database management. Key features include user authentication, friend requests, a personalized newsfeed, the ability to post status updates, like and comment on posts, and share media such as images and videos. The clone will also incorporate features like notifications, user profiles, and privacy settings, ensuring that users have control over their content and interactions.

By focusing on scalability and user experience, this clone seeks to mimic Facebook's performance in handling large-scale user bases and real-time interactions. It also allows for customization by incorporating additional features such as groups, events, and marketplace functionalities. Through this project, developers can explore the intricacies of building social networking platforms, gaining hands-on experience with essential technologies like RESTful APIs, databases, and responsive design.

ABSTRACT:

The **Facebook Clone** project aims to replicate the core functionalities of Facebook, creating a social networking platform that allows users to connect, share, and engage with one another in a familiar digital environment. In an era where social media plays a crucial role in communication and interaction, this project explores the technical and design aspects of building a scalable social networking application using modern web technologies.

The application is developed using React for the frontend, Node.js for the backend, and MongoDB for data management, ensuring a robust and efficient architecture. Key features of the Facebook clone include user registration and authentication, friend requests, a personalized newsfeed, and the ability to post updates, share media, and interact with content through likes and comments. Additionally, the clone incorporates notifications and privacy settings, empowering users to manage their interactions and control their online presence.

By mimicking Facebook's functionalities, the project not only serves as a practical exercise in web development but also highlights the complexities of real-time data handling, user interface design, and database management. The app's scalability is a focal point, allowing it to accommodate a growing user base and facilitate seamless real-time interactions.

Ultimately, the **Facebook Clone** project serves as a comprehensive learning experience, providing insights into the architecture of social networking platforms while fostering an understanding of user engagement and community building in the digital landscape. This project illustrates the potential of web technologies to create dynamic and interactive social experiences, paving the way for further innovations in social networking.

PROGRAM:

facebook.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">
  <link rel="stylesheet" href="style.css">
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link href="https://fonts.googleapis.com/css2?family=Poppins:wght
@100;200;300;400;500;600&display=swap" rel="stylesheet">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font
-awesome/6.2.0/css/all.min.css" integrity="sha512-xh60/CkQoPOWdY
TDqeRdPCVd1SpvCA9XXcUnZS2FmJNp1coAFzvtCN9BmamE+4aHK8yyUHU
SCcJHgXloTyT2A==" crossorigin="anonymous" referrerpolicy="no-referrer" />
  <script src="https://kit.fontawesome.com/c451d80140.js" crossorigin="
anonymous"></script>
  <title>Facebook</title>
</head>
<body>

  <nav>
    <div class="nav_left">
      
      <ul>
        <li></li>
        <li></li>
        <li></li>
      </ul>
    </div>
    <div class="nav_right">
      <div class="search_box">
        
        <input type="search" placeholder="Search">
      </div>
      <div class="nav_user_icon online_icon"
onclick="settingsMenuToggle()">
        
      </div>
    </div>
    <!-- todo: setting menu -->
    <div class="setting_menu">
```

```

<div id="dark_btn" class="dark_btn_on">
    <span></span>
</div>

<div class="settings_menu_inner">
    <div class="user_profile">
        
        <div>
            <p>Kashan Adnan</p>
            <a href="./user.html">See Your Profile</a>
        </div>
    </div>
    <hr />
    <div class="user_profile">
        
        <div>
            <p>Give Feedback</p>
            <a href="#">Help Us To improve new design</a>
        </div>
    </div>
    <hr />
    <div class="setting_link">
        
        <a href="#">Setting & Privacy </a>
    </div>
    <div class="setting_link">
        
        <a href="#">Help & Support </a>
    </div>
    <div class="setting_link">
        
        <a href="#">Dispaly & Accesibility </a>
    </div>
    <div class="setting_link">
        
        <a href="#">Logout</a>
    </div>
</div>
</div>
</nav>

<div class="container">
    <!-- todo: Left SIdBar Start -->

```

```

<div class="left_sidebar">
  <div class="important_link">
    <a href="#">Latest
News</a>
    <a href="#">Freinds</a>
    <a href="#">Group</a>
    <a href="#">MarketpLace</a>
    <a href="#">Watch</a>
    <a href="#">See More</a>
  </div>
  <div class="shortcut_links">
    <p>Your Shortcut</p>
    <a href="#">Web Developers</a>
    <a href="#">Web Design</a>
    <a href="#">Graphic Desing</a>
    <a href="#">Front End
Devloper</a>
  </div>
</div>
<!-- todo: Left SIdBar End -->

<!-- todo: Main Content Start -->
<div class="main_content">
  <div class="story_gallery">
    <div class="story story1">
      
      <p>Post Story</p>
    </div>
    <div class="story story2">
      
      <p>Kashan Adnan</p>
    </div>
    <div class="story story3">
      
      <p>Izhan Farhan</p>
    </div>
    <div class="story story4">
      
      <p>Kamran Sheik</p>
    </div>
    <div class="story story5">
      
      <p>Sameer Khan</p>
    </div>
  </div>
  <div class="post_container">

```

```

        <div class="user_profile">
            

            <div>
                <p>Kashan Adnan</p>
                <small>Public <i class="fa fa-caret-down"></i></small>
            </div>
        </div>
        <div class="post_input_container">
            <input id="input_vlaue" placeholder="What's on Your
Mind"/>

            <button id="button_value">Post</button>
            <div class="add_post_link">
                <a href="#">Live Video</a>
                <a href="#">Photo/Video</a>
                <a href="#">Feeling/Activity</a>
            </div>
        </div>
    </div>
    <div id="post">
        Post
    </div>
    <div class="post_container">
        <div class="post_row">
            <div class="user_profile">
                

                <div>
                    <p>Kashan Adnan</p>
                    <span>Sep 9 2022 , 12:50 Am</span>
                </div>
            </div>
            <a href=""><i class="fa fa-ellipsis-v"></i></a>
        </div>
        <p class="post_text">Subscribe <span> @Kashan Adnan
</span>Youtube channel to Watch More VIDEOS Website Devolpment And UI Design
        <a href="#">#KashanAdnan</a><a
href="#">#YoutubeChannel</a>
        </p>
        
        <div class="post_row">
            <div class="activity_icon">
                <div>120</div>

```



```

        <div>65</div>
        <div>130</div>
    </div>
    <div class="post_profile_icon">
        
    <i class="fa fa-caret-down"></i>
    </div>
</div>
<div class="post_container">
    <div class="post_row">
        <div class="user_profile">
            
            <div>
                <p>Izhan Farhan</p>
                <span>Sep 9 2022 , 11:09 Am</span>
            </div>
            <div>
                <a href=""><i class="fa fa-ellipsis-v"></i></a>
            </div>
            <p class="post_text">Subscribe <span> @Izhan Farhan
</span>Youtube channel to Watch More Videos Graphic desing And UI Design
            <a href="#">#Izhan Farhan</a><a
href="#">#YoutubeChannel</a>
            </p>
            
            <div class="post_row">
                <div class="activity_icon">
                    <div>290</div>
                    <div>98</div>
                    <div>9834</div>
                </div>
                <div class="post_profile_icon">
                    
                <i class="fa fa-caret-down"></i>
                </div>
            </div>
            <div class="post_container">
                <div class="post_row">
                    <div class="user_profile">

```

```

        
        <div>
            <p>Kamran Sheikh</p>
            <span>Sep 9 2022 , 12:00 Am</span>
        </div>
    </div>
    <a href=""><i class="fa fa-ellipsis-v"></i></a>
</div>
    <p class="post_text">Subscribe <span> @KamranSheikh
</span>Youtube channel to Watch More VIdeos Microsoft And Photo Editing
    <a href="#">#KamranSheikh</a><a
href="#">#YoutubeChannel</a>
    </p>
    
    <div class="post_row">
        <div class="activity_icon">
            <div>880</div>
            <div>56</div>
            <div>510</div>
        </div>
        <div class="post_profile_icon">
            
            <i class="fa fa-caret-down"></i>
        </div>
    </div>
</div>
<div class="post_container">
    <div class="post_row">
        <div class="user_profile">
            
            <div>
                <p>Kamran Sheikh</p>
                <span>Sep 9 2022 , 12:00 Am</span>
            </div>
            <a href=""><i class="fa fa-ellipsis-v"></i></a>
        </div>
        <p class="post_text">Subscribe <span> @KamranSheikh
</span>Youtube channel to Watch More VIdeos Microsoft And Photo Editing
            <a href="#">#KamranSheikh</a><a
href="#">#YoutubeChannel</a>
        </p>
    </div>

```

```


    <div class="post_row">
        <div class="activity_icon">
            <div>880</div>
            <div>56</div>
            <div>510</div>
        </div>
        <div class="post_profile_icon">
            
<i class="fa fa-caret-down"></i>
        </div>
    </div>
    <div class="post_container">
        <div class="post_row">
            <div class="user_profile">
                
                <div>
                    <p>Kamran Sheikh</p>
                    <span>Sep 9 2022 , 12:00 Am</span>
                </div>
                <div>
                    <a href=""><i class="fa fa-ellipsis-v"></i></a>
                </div>
                <p class="post_text">Subscribe <span> @KamranSheikh
</span>Youtube channel to Watch More VIDEOS Microsoft And Photo Editing
                <a href="#">#KamranSheikh</a><a
href="#">#YoutubeChannel</a>
            </p>
            
                <div class="post_row">
                    <div class="activity_icon">
                        <div>880</div>
                        <div>56</div>
                        <div>510</div>
                    </div>
                    <div class="post_profile_icon">
                        
<i class="fa fa-caret-down"></i>

```

```

        </div>
    </div>
</div>
<button type="button" class="our_btn">Load More</button>
<footer>
    <p>Copyright 2022 - Easy Tutorial Youtube
Channel</p>
</footer>
</div>
<!-- todo: Main Content End -->

<!-- todo: Right SidebarStart -->
<div class="right_sidebar">
    <div class="sider_bar_title">
        <h4>Events</h4>
        <a href="#">See All</a>
    </div>
    <div class="event">
        <div class="Left_event">
            <h3>18</h3>
            <span>March</span>
        </div>
        <div class="Right_event">
            <h4>Social Media</h4>
            <p><i class="fas fa-map-marker-alt"></i> Willson Tech
Park</p>
            <a href="#">More Info</a>
        </div>
    </div>
    <div class="event">
        <div class="Left_event">
            <h3>22</h3>
            <span>June</span>
        </div>
        <div class="Right_event">
            <h4>Mobile Marketting</h4>
            <p><i class="fas fa-map-marker-alt"></i> Orangi Town
Karachi</p>
            <a href="#">More Info</a>
        </div>
    </div>
    <div class="sider_bar_title">
        <h4>Advertisment</h4>
        <a href="#">Close</a>
    </div>
    
    <div class="sider_bar_title">

```

```

        <h4>Conversation</h4>
        <a href="#">Hide Chat</a>
    </div>
    <div class="online_list">
        <div class="online_icon">
            
        </div>
        <p>Kashan Adnan</p>
    </div>
    <div class="online_list">
        <div class="online_icon">
            
        </div>
        <p>Izhan Farhan</p>
    </div>
    <div class="online_list">
        <div class="online_icon">
            
        </div>
        <p>Kamran Sheikh</p>
    </div>
    <!-- todo: Right SideBar End -->

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

```

HTML.CSS

```

* {
    margin: 0;
    padding: 0;
    font-family: 'Poppins', sans-serif;
    box-sizing: border-box;
}

body {
    background-color: #efefef;
}

#post {
    margin-top: 60px;
    margin-left: -540px;
}

nav {
    display: flex;

```

```

    align-items: center;
    justify-content: space-between;
    background-color: #1876f2;
    padding: 5px 5%;
    position: sticky;
    top: 0;
    z-index: 1;
}

.logo {
    width: 160px;
    margin-right: 45px;
}

.nav_left,
.nav_right {
    display: flex;
    align-items: center;
}

.nav_left ul li {
    list-style: none;
    display: inline-block;
}

.nav_left ul li img {
    width: 28px;
    margin: 0 15px;
}

.nav_user_icon img {
    width: 40px;
    border-radius: 50%;
    cursor: pointer;
}

.nav_user_icon {
    margin-left: 30px;
}

.search_box {
    background: #efefef;
    width: 350px;
    border-radius: 20px;
    display: flex;
    align-items: center;
    padding: 0 15px;
}

```

```
.search_box img {
  width: 18px;
}

.search_box input {
  width: 100%;
  background-color: transparent;
  padding: 10px;
  outline: none;
  border: none;
}

.online_icon {
  position: relative;
}

.online_icon::after {
  content: ' ';
  width: 7px;
  height: 7px;
  background-color: #41db51;
  border-radius: 50%;
  border: 2px solid #fff;
  position: absolute;
  top: 0;
  right: 0;
}

.container {
  display: flex;
  justify-content: space-between;
  padding: 13px 5%;
}

.left_sidebar {
  flex-basis: 25%;
  position: sticky;
  top: 90px;
  align-self: flex-start;
}

.right_sidebar {
  background-color: #fff;
  flex-basis: 25%;
  padding: 20px;
  height: 89vh;
  border-radius: 4px;
}
```

```

    color: #626262;
    position: sticky;
    top: 70px;
    align-self: flex-start;
}

.main_content {
    flex-basis: 47%;
}

.important_link a,
.shortcut_links a {
    text-decoration: none;
    display: flex;
    align-items: center;
    margin-bottom: 30px;
    color: #626262;
    width: fit-content;
}

.important_link a img {
    width: 25px;
    margin-right: 15px;
}

.important_link a:last-child {
    color: #1876f2;
}

.important_link {
    border-bottom: 1px solid #ccc;
}

.shortcut_links a img {
    width: 40px;
    border-radius: 4px;
    margin-right: 15px;
}

.shortcut_links p {
    margin: 25px 0;
    color: #626262;
    font-weight: 500;
}

.sider_bar_title {
    display: flex;
    align-items: center;

```



```

        justify-content: space-between;
        margin-bottom: 18px;
    }

    .right_sidebar h4 {
        font-weight: 600;
        font-size: 16px;
    }

    .sider_bar_title a {
        text-decoration: none;
        color: #1876f2;
        font-size: 12px;
    }

    .event {
        display: flex;
        font-size: 14px;
        margin-bottom: 20px;
    }

    .event .Left_event {
        border-radius: 10px;
        height: 65px;
        width: 65px;
        margin-right: 15px;
        padding-top: 10px;
        text-align: center;
        position: relative;
        overflow: hidden;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }

    .event .Left_event span {
        position: absolute;
        bottom: 0;
        left: 0;
        width: 100%;
        color: #fff;
        background-color: #1876f2;
        font-size: 10px;
        padding: 4px 0;
    }

    .event .Right_event p {
        font-size: 12px;
    }

```

```

.event .Right_event a {
  font-size: 12px;
  text-decoration: none;
  color: #1876f2;
}

.advirment_side_bar {
  width: 100%;
  margin-bottom: 20px;
  border-radius: 4px;
}

.online_list {
  display: flex;
  align-items: center;
  margin-bottom: 20px;
}

.online_list .online_icon img {
  width: 40px;
  border-radius: 50%;
}

.online_list .online_icon {
  width: 40px;
  border-radius: 50%;
  margin-right: 15px;
}

.online_list .online_icon::after {
  top: unset;
  bottom: 5px;
}

.story_gallery {
  display: flex;
  justify-content: space-between;
  margin-bottom: 20px;
}

.story {
  flex-basis: 18%;
  padding-top: 32%;
  position: relative;
  background-image: linear-gradient(transparent, rgba(0, 0, 0, 0.5)),
url(images/status-1.png);
  background-position: center;
  background-size: cover;
}

```

```

    border-radius: 10px;
}

.story img {
    position: absolute;
    width: 45px;
    border-radius: 50%;
    top: 0;
    left: 0;
    border: 5px solid #1876f2;
}

.story p {
    position: absolute;
    bottom: 10px;
    width: 100%;
    text-align: center;
    color: #fff;
    font-size: 14px;
}

.story2 {
    background-image: linear-gradient(transparent, rgba(0, 0, 0, 0.5)),
url(images/status-2.png);
}

.story3 {
    background-image: linear-gradient(transparent, rgba(0, 0, 0, 0.5)),
url(images/status-3.png);
}

.story4 {
    background-image: linear-gradient(transparent, rgba(0, 0, 0, 0.5)),
url(images/status-4.png);
}

.story5 {
    background-image: linear-gradient(transparent, rgba(0, 0, 0, 0.5)),
url(images/status-5.png);
}

.story1 img {
    top: unset;
    left: 50%;
    bottom: 40px;
    transform: translateX(-50%);
    border: 0;
    width: 35px;
}

```

```

}

.post_container {
  width: 100%;
  background-color: #fff;
  border-radius: 6px;
  padding: 20px;
  color: #626262;
}

.user_profile {
  display: flex;
  align-items: center;
}

.user_profile img {
  width: 45px;
  border-radius: 50%;
  margin-right: 10px;
}

.user_profile p {
  margin-bottom: -5px;
  font-weight: 500;
  color: #626262;
}

.user_profile small {
  font-size: 12px;
}

.post_input_container {
  padding-left: 55px;
  padding-top: 20px;
}

.post_input_container input {
  width: 100%;
  border: 0;
  border-bottom: 1px solid #ccc;
  background-color: transparent;
  outline: none;
  margin-bottom: -330000000px;
  resize: none;
}

.add_post_link {
  display: flex;

```

```

    margin-top: -20px;
}

.add_post_link a {
    text-decoration: none;
    display: flex;
    align-items: center;
    color: #626262;
    margin-right: 30px;
    font-size: 13px;
}

.add_post_link a img {
    width: 20px;
    margin-right: 10px;
}

.post_container {
    width: 100%;
    background-color: #fff;
    border-radius: 6px;
    padding: 20px;
    color: #626262;
    margin: 20px 0;
}

.user_profile span {
    font-size: 13px;
    color: #9a9a9a;
}

.post_text {
    color: #9a9a9a;
    font-size: 15px;
    margin: 15px 0;
}

.post_text span {
    color: #626262;
    font-weight: 500;
}

.post_text a {
    color: #1876f2;
    text-decoration: none;
}

.post_img {

```

```

width: 100%;
border-radius: 4px;
margin-bottom: 5px;
}

.post_row {
display: flex;
align-items: center;
justify-content: space-between;
}

.post_row .activity_icon div img {
width: 18px;
margin-right: 10px;
}

.post_row .activity_icon div {
display: inline-flex;
align-items: center;
margin-right: 30px;
}

.post_profile_icon {
display: flex;
align-items: center;
}

.post_profile_icon img {
width: 20px;
border-radius: 50%;
margin-right: 5px;
}

.post_row a {
color: #9a9a9a;
}

.our_btn {
display: block;
margin: auto;
cursor: pointer;
padding: 5px 10px;
border: 1px solid #626262;
background: transparent;
border-radius: 4px;
}

footer {

```

```

    text-align: center;
    color: #9a9a9a;
    padding: 40px 0 40px;
    font-size: 16px;
}

.setting_menu {
    position: absolute;
    width: 90%;
    max-width: 350px;
    background-color: #fff;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.4);
    overflow: hidden;
    top: 108%;
    right: 5%;
    max-height: 0;
    transition: max-height 1s;
    border-radius: 4px;
}

.setting_menu_height {
    max-height: 450px;
}

.user_profile a {
    font-size: 12px;
    color: #1876f2;
    text-decoration: none;
}

.settings_menu_inner {
    padding: 20px;
}

.setting_menu hr {
    border: 0;
    height: 1px;
    background-color: #9a9a9a;
    margin: 15px 0;
}

.setting_link {
    display: flex;
    align-items: center;
    margin: 15px 0;
}

.setting_link .setting_icon {

```

```

width: 38px;
margin-right: 10px;
border-radius: 50%;
}

.setting_link a {
display: flex;
flex: 1;
align-items: center;
justify-content: space-between;
text-decoration: none;
color: #626262;
}

#dark_btn {
position: absolute;
top: 20px;
right: 20px;
background-color: #ccc;
width: 45px;
border-radius: 15px;
padding: 2px 3px;
cursor: pointer;
display: flex;
transition: padding-left 0.3s, background-color 0.5s;
}

#dark_btn span {
width: 18px;
height: 18px;
background-color: #fff;
border-radius: 50%;
display: inline-block;
}

.dark_btn_on {
margin-left: 23px;
background-color: #000;
}

/* todo: profile page */
.profile_container {
padding: 20px 15%;
color: #626262;
}

.cover {
width: 100%;

```



```

    border-radius: 6px;
    margin-bottom: 14px;
}

.profile_detail {
    background-color: #fff;
    padding: 20px;
    border-radius: 4px;
    display: flex;
    align-items: flex-start;
    justify-content: space-between;
}

.profile_row {
    display: flex;
    align-items: flex-start;
}

.pd_image {
    width: 100px;
    margin-right: 20px;
    border-radius: 6px;
}

.profile_row div h3 {
    font-size: 25px;
    font-weight: 600;
}

.profile_row div p {
    font-size: 13px;
}

.profile_row div img {
    border-radius: 50%;
    width: 25px;
    margin-top: 12px;
}

.proflie_detail_right button {
    background-color: #1876f2;
    border: 0;
    outline: 0;
    padding: 6px 10px;
    display: inline-block;
    align-items: center;
    color: #fff;
    border-radius: 3px;
}

```

```

margin-left: 10px;
cursor: pointer;
}

.proflie_detail_right img {
  height: 15px;
  margin-right: 10px;
}

.proflie_detail_right button:first-child {
  background-color: #e4e6eb;
  color: #000;
}

.proflie_detail_right {
  text-align: right;
}

.proflie_detail_right a {
  background-color: #e4e6eb;
  border-radius: 3px;
  padding: 12px;
  display: inline-flex;
  margin-top: 30px;
  height: 20px;
}

.proflie_detail_right a img {
  width: 20px;
  margin-top: -2px;
  margin-left: 10px;
  height: 5px;
}

.profile_info {
  display: flex;
  align-items: flex-start;
  justify-content: space-between;
  margin-top: 20px;
}

.info_col {
  flex-basis: 33%;
}

.post_col {
  flex-basis: 65%;
  margin-top: -20px;
}

```

```

}

.profile_intro {
  background-color: #fff;
  padding: 20px;
  margin-bottom: 20px;
  border-radius: 4px;
}

.profile_intro h3 {
  font-weight: 600;
}

.intro_text {
  text-align: center;
  margin: 10px 0;
  font-size: 15px;
}

.intro_text img {
  width: 15px;
  margin-bottom: -3px;
}

.profile_intro hr {
  border: 0;
  height: 1px;
  background-color: #ccc;
  margin: 24px;
}

.profile_intro ul li {
  list-style-type: none;
  font-size: 15px;
  margin: 15px 0;
  display: flex;
  align-items: center;
}

.profile_intro ul li img {
  width: 26px;
  margin-right: 10px;
}

.title_box {
  display: flex;
  align-items: center;
  justify-content: space-between;
}

```

```

}

.title_box a {
    text-decoration: none;
    color: #1876f2;
    font-size: 14px;
}

.photo_box {
    display: grid;
    grid-template-columns: repeat(3, auto);
    grid-gap: 10px;
    margin-top: 15px;
}

.photo_box div img {
    width: 100%;
    cursor: pointer;
}

.profile_intro p {
    font-size: 14px;
}

.freinds_box {
    display: grid;
    grid-template-columns: repeat(3, auto);
    grid-gap: 10px;
    margin-top: 15px;
}

.freinds_box div img {
    width: 100%;
    cursor: pointer;
    padding-bottom: 20px;
}

.freinds_box div {
    position: relative;
}

.freinds_box p {
    position: absolute;
    bottom: 0;
    left: 0;
}

```

```

/* todo:  Its Media Query TIme
*/
@media (max-width: 900px) {
  .right_sidebar {
    display: none;
  }

  .left_sidebar {
    display: none;
  }

  nav {
    flex-wrap: wrap;
  }

  .search_box {
    display: none;
  }

  .logo {
    width: 110px;
    margin-right: 20px;
  }

  .nav_left ul li img {
    width: 20px;
    margin: 0 8px;
  }

  .nav_user_icon img {
    width: 30px;
  }

  .nav_user_icon {
    margin-left: 0;
  }

  .add_post_link {
    flex-wrap: wrap;
  }

  .main_content {
    flex-basis: 100%;
  }

  .story img {
    width: 30px;
    border-width: 3px;
  }
}

```

```

        bottom: 30px;
    }

    .story p {
        font-size: 10px;
    }

    .add_post_link a {
        font-size: 11px;
        margin-right: 12px;
    }

```

SCRIPT.JS

```

var settingsMenu = document.querySelector(".setting_menu");
var darkBtn = document.getElementById("dark_btn");

function settingsMenuToggle(){
    settingsMenu.classList.toggle("setting_menu_height");
}

darkBtn.onclick = function(){
    darkBtn.classList.toggle("dark_btn_on");
}

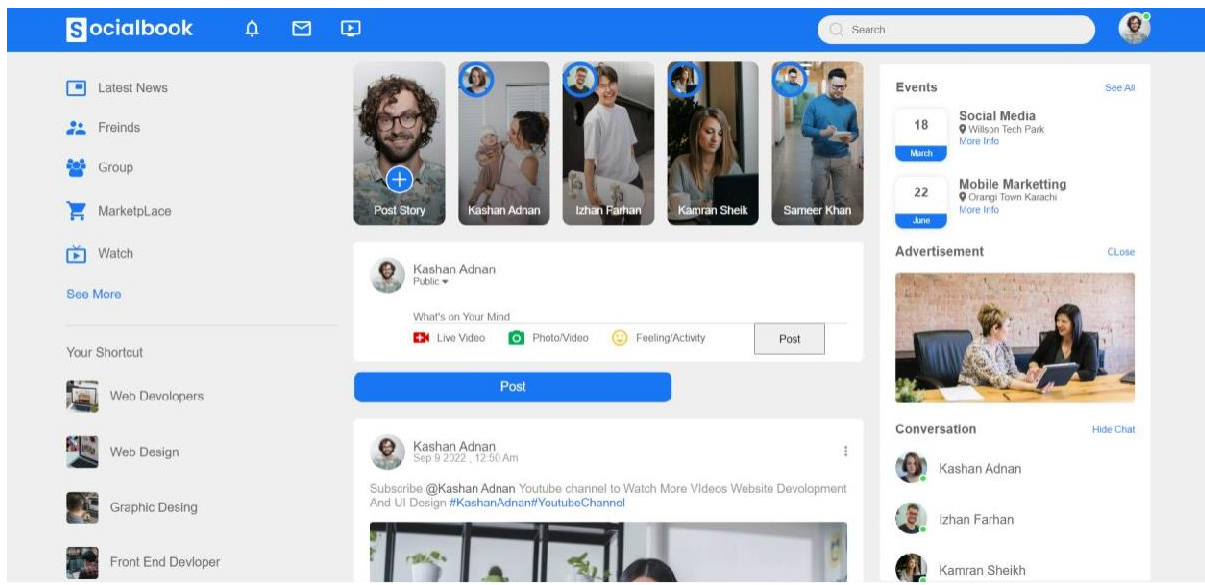
function passvalue() {
    var message = document.getElementById("")
}

let btnGet = document.querySelector('#button_value');
let inputGet = document.querySelector('#input_vlaue');
let post = document.querySelector('#post');

btnGet.addEventListener('click',() =>{
    post.innerText = inputGet.value;
});

```

OUTPUT



Conclusion

The **Facebook Clone** project successfully demonstrates the essential components and functionalities of a modern social networking platform. By replicating the core features of Facebook, this project not only serves as an effective learning tool for developers but also highlights the intricacies involved in building scalable web applications. The use of technologies such as React, Node.js, and MongoDB has facilitated the creation of a robust and efficient architecture, allowing for real-time interactions and seamless user experiences.

Through the development of key features like user authentication, friend requests, personalized newsfeeds, and interactive content sharing, the project emphasizes the importance of user engagement and community building within social networks. Additionally, the incorporation of privacy settings and notifications showcases the necessity of providing users with control over their online presence, an essential aspect of modern social media platforms.

By tackling the challenges associated with data management, performance optimization, and responsive design, the Facebook

Clone serves as a valuable reference for aspiring developers looking to understand the mechanics of social networking sites. This project not only illustrates the practical applications of web development technologies but also opens up opportunities for further enhancements and feature expansions, such as group functionalities, event management, and marketplace integration.

In conclusion, the Facebook Clone project stands as a testament to the potential of web technologies to create engaging and interactive social experiences. It provides a solid foundation for future innovations in social networking, encouraging developers to explore new ideas and functionalities that can enhance user interaction and community engagement in the digital landscape.