

Web Technologies Assignment 4

Kuanysh Beibarys SE-2413

Task 1. Responsive Typography

```
<head>
  <!-- Task1.1 -->
  <!-- Task1.2 -->
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>MEMTube</title>

  <!-- Task3.1 -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
  <link rel="stylesheet" href="index.css">
</head>
```

```
<div class="container-fluid mt-4">
  <div class="row">
    <aside class="col-lg-2 col-md-3 mb-3 sidebar">
```

```
    <main class="col-lg-10 col-md-9">
      <!-- Task8 -->
      <!-- Task8.1 -->
      <!-- Task8.2 -->
      <div class="row row-cols-1 row-cols-sm-2 row-cols-md-3 row-cols-lg-4 g-4">
```

Task 2. Card group

```
@media (max-width: 992px) {
  .custom-card-container {
    justify-content: space-around;
  }
  .custom-card {
    width: 45%;
  }
}

@media (max-width: 576px) {
  .custom-card {
    width: 90%;
  }
}
```

```

105 <section class="custom-card-section">
106 <h2>Top of the Day</h2>
107 <div class="custom-card-container">
108 <div class="custom-card">
109 
110 <h4>Top 2</h4>
111 <p>Как вскипятить воду</p>
112 </div>
113 <div class="custom-card">
114 
115 <h4>Top 1</h4>
116 <p>Антонина Ивановна Уральская</p>
117 </div>
118 <div class="custom-card">
119 
120 <h4>Top 3</h4>
121 <p>Продаю бананы</p>
122 </div>
123 </div>
124 </section>

```

Task 3. Bootstrap Grid Layout

```

<div class="row mt-4">
  <div class="col-lg-4 col-md-6 col-sm-12 bg-light p-4 border rounded text-center">
    <h5>Мем дня</h5>
    
  </div>
  <div class="col-lg-4 col-md-6 col-sm-12 bg-light p-4 border rounded text-center">
    <h5>Свежие мемы</h5>
    
  </div>
  <div class="col-lg-4 col-md-6 col-sm-12 bg-light p-4 border rounded text-center">
    <h5>Интересные факты про героев Мемов</h5>
    <p></p>
  </div>
</div>

```

```

<!-- Task3 -->
<section class="container mt-5">
  <div class="row">
    <div class="col-lg-6 col-md-12 bg-light p-4 border rounded">
      <h4 class="fw-bold text-center">Топ группы</h4>
      <p>НЕ ЗНАЮ ЧТО ПИСАТЬ</p>
      <p>НЕ ЗНАЮ ЧТО ПИСАТЬ</p>
      <p>НЕ ЗНАЮ ЧТО ПИСАТЬ</p>
    </div>
    <div class="col-lg-6 col-md-12 bg-light p-4 border rounded">
      <h4 class="fw-bold text-center">Популярные категории</h4>
      <ol>
        <li>Мемы 2010-х</li>
        <li>Русские</li>
        <li>Падения людей</li>
        <li>Английские мемы</li>
      </ol>
    </div>
  </div>
</section>

```

Task 4. Bootstrap Spacing Utilities

```

201 <footer class="text-center py-4 mt-5 text-white border-top border-2 border-danger-subtle">
202   Мемtube by Beibarys Kuanysh

```

```

<div class="collapse navbar-collapse" id="navbarMenu">
  <form class="d-flex mx-auto my-2" role="search">
    <input class="form-control me-2" type="search" placeholder="Search">
    <button class="btn btn-light" type="submit">Search</button>
  </form>
  <ul class="navbar-nav ms-auto">

```

Task 5. Bootstrap Navigation Bar

```

<nav class="navbar navbar-expand-lg navbar-custom px-sm-2 px-md-4 py-2">
  <div class="container-fluid">
    <a class="navbar-brand fw-bold text-white" href="#">MENTube</a>

    <button class="navbar-toggler bg-light" type="button" data-bs-toggle="collapse" data-bs-target="#navbarMe
      <span class="navbar-toggler-icon"></span>
    </button>

    <div class="collapse navbar-collapse" id="navbarMenu">
      <form class="d-flex mx-auto my-2" role="search">
        <input class="form-control me-2" type="search" placeholder="Search">
        <button class="btn btn-light" type="submit">Search</button>
      </form>

      <ul class="navbar-nav ms-auto">
        <li class="nav-item"><a class="nav-link text-white" href="#">Home</a></li>
        <li class="nav-item"><a class="nav-link text-white" href="#">About Us</a></li>
        <li class="nav-item"><a class="nav-link text-white" href="#">Contact</a></li>
        <li class="nav-item"><a class="nav-link text-white" href="#">Categories</a></li>

        <li class="nav-item"><a class="nav-link text-white" href="login.html">Login</a></li>
        <li class="nav-item"><a class="nav-link text-white" href="profile.html">User</a></li>

```

```

<button class="navbar-toggler bg-light" type="button">
  <span class="navbar-toggler-icon"></span>
</button>

```

Task 6. Bootstrap Buttons

```

<div class="text-center">
  <button type="submit" class="btn btn-danger btn-lg px-4 me-2">Send Report</button>
  <button type="reset" class="btn btn-outline-secondary btn-lg px-4">Reset</button>
</div>

```

Task 7. Bootstrap Carousel

```

<button class="carousel-control-prev" type="button" data-bs-target="#memCarousel" data-bs-slide="prev">
  <span class="carousel-control-prev-icon"></span>
</button>
<button class="carousel-control-next" type="button" data-bs-target="#memCarousel" data-bs-slide="next">
  <span class="carousel-control-next-icon"></span>
</button>

```

```

<div id="carouselTitle">
  Top of the Day
</div>
<div id="memCarousel" class="carousel slide mt- container" data-bs-ride="carousel">
  <div class="carousel-inner rounded-4 shadow">
    <div class="carousel-item active">

```

Task 8. Bootstrap Cards

```

<div class="row row-cols-1 row-cols-sm-2 row-cols-md-3 row-cols-lg-4 g-4">

  <div class="col">
    <div class="card h-100 text-center shadow-sm">
      <a href="https://www.youtube.com/watch?v=l2Udm680pyY">
        
        <div class="card-body">
          <h5 class="card-title fw-bold">Как вскипятить воду</h5>
          <p class="card-text">Герой мема узнаёт, что чайник существует не просто так. Классика м
        </div>
      </a>
    </div>

```

Task 9. Responsive Form Design

```

186     <section class="col-lg-10 col-md-9 d-flex justify-content-center align-items-start">
187       <div class="report-box shadow-lg p-4 mt-4 bg-light rounded-4">
188         <h2 class="text-center mb-4 fw-bold text-danger">Report or Contact</h2>
189
190         <form class="mx-auto col-lg-8 col-md-10">
191           <div class="mb-3">
192             <label for="name" class="form-label">Your Name</label>
193             <input type="text" class="form-control" id="name" placeholder="Enter your name" required>
194           </div>

```

Task 10. Accessibility

```

<header>
  <nav class="navbar navbar-expand-lg navbar-custom">
    <div class="container-fluid">
      <a class="navbar-brand fw-bold" href="index.html">MEMTube</a>
      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
        <span class="navbar-toggler-icon"></span>
      </button>

```