Міністерство освіти і науки України
Національний технічний університет України «Київський політехнічний інститут імені Ігоря Сікорського»
Факультет інформатики та обчислювальної техніки

Кафедра інформатики та програмної інженерії

Звіт

з лабораторної роботи № 1 з дисципліни
«Програмування веб застосувань»

Варіант 15

Виконав студент ІП-15, Лазюта Олексій Сергійович
(шифр, прізвище, ім'я, по батькові)

Перевірив Ковтунець Олесь Володимирович
(прізвище, ім'я, по батькові)

Київ 2022

Мета роботи

Ознайомлення з мовою розмітки гіпертексту HTML та базовими засобами CSS для візуалізації веб-сторінок.

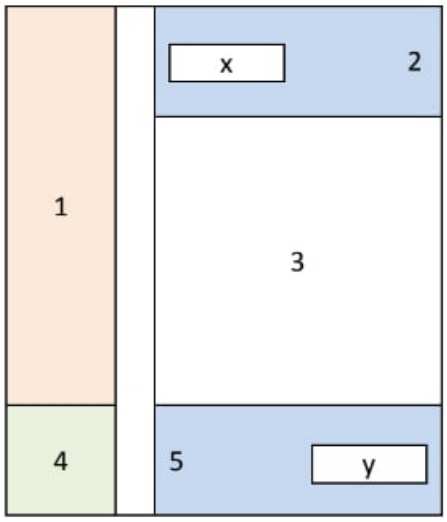
Тривалість роботи

2 години

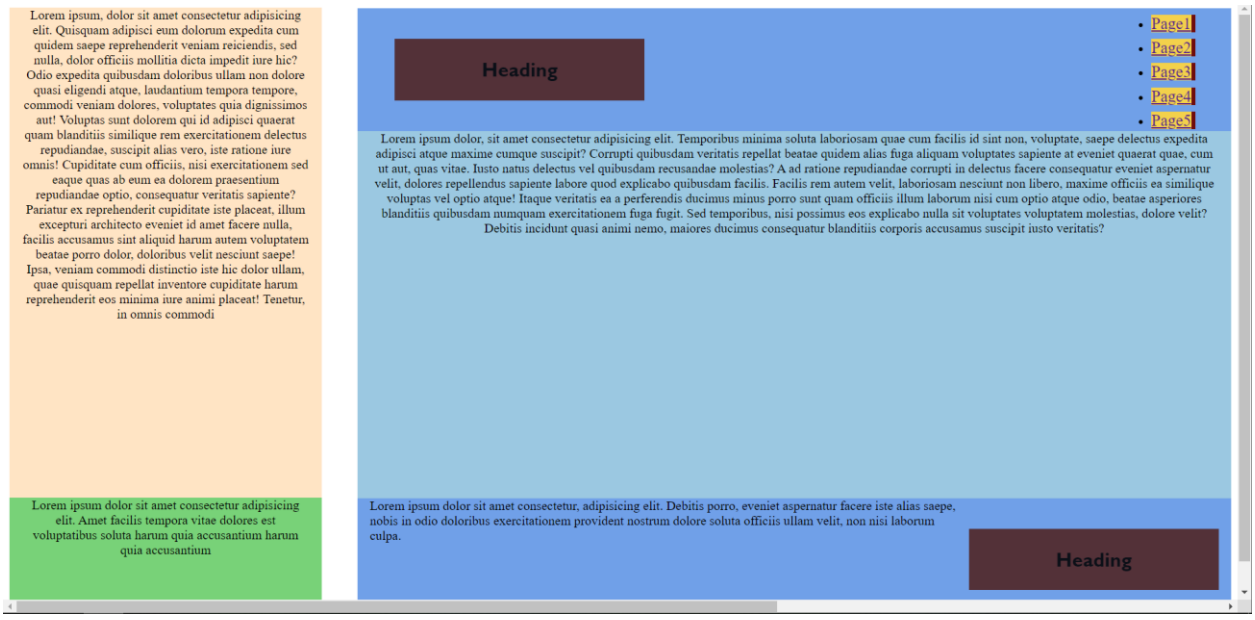
Завдання

1. Оберіть із 16 варіантів власний варіант виконання роботи відповідно до вашого порядкового номера у списку групи.
2. Засобами HTML створіть веб-сторінку заданого вигляду згідно з вашим варіантом, використовуючи CSS для позиціювання та візуалізації окремих елементів веб-сторінки.
3. Позначки «**X**» та «**Y**» замініть вигаданими назвами чи гаслами з використанням тегів заголовку.
4. Серед блоків з позначками «**1**», «**2**», «**3**», «**4**», «**5**», «**6**», «**7**» оберіть один для подальшого розміщення меню. В решті блоків позначки замініть кількома абзацами довільного тексту, проконтролюйте дотримання заданого вигляду.
5. Створіть умовний веб-сайт за допомогою розмноження отриманої веб-сторінки до 5 екземплярів та розміщення в цих веб-сторінках меню з посиланнями на ці веб-сторінки.
6. Використайте теги UL, OL, LI, IMG, A, MAP для додавання на окремі веб-сторінки списків, зображень, посилань та карт посилань із них.
7. Продемонструйте роботу новоствореного набору веб-сторінок в якості веб-сайта через локальну файлову систему.
8. Скористайтесь GitHub Pages або обраним вами хостінгом для публікації вашого веб-сайта в інтернеті.
9. Порівняйте способи доступу до локального сайта через локальну файлову систему і до веб-сайта на хостінгу через інтернет. При потребі підкоригуйте роботу посилань.
10. Продемонструйте роботу веб-сайта в інтернеті.

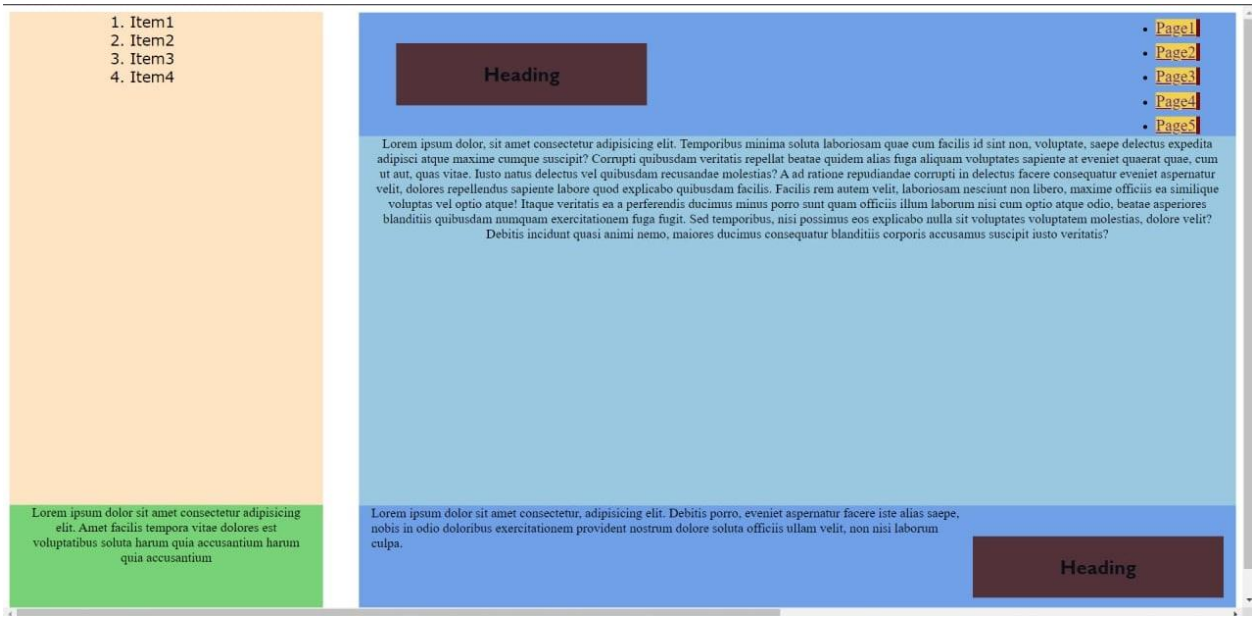
Варіант 15



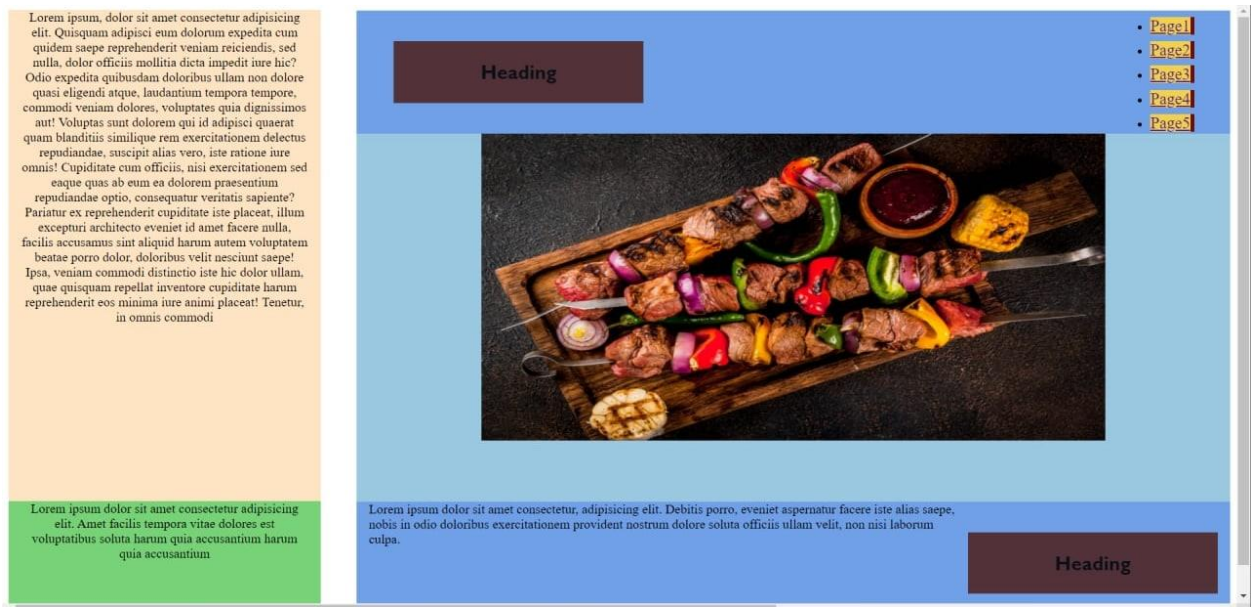
Сторінка 1:



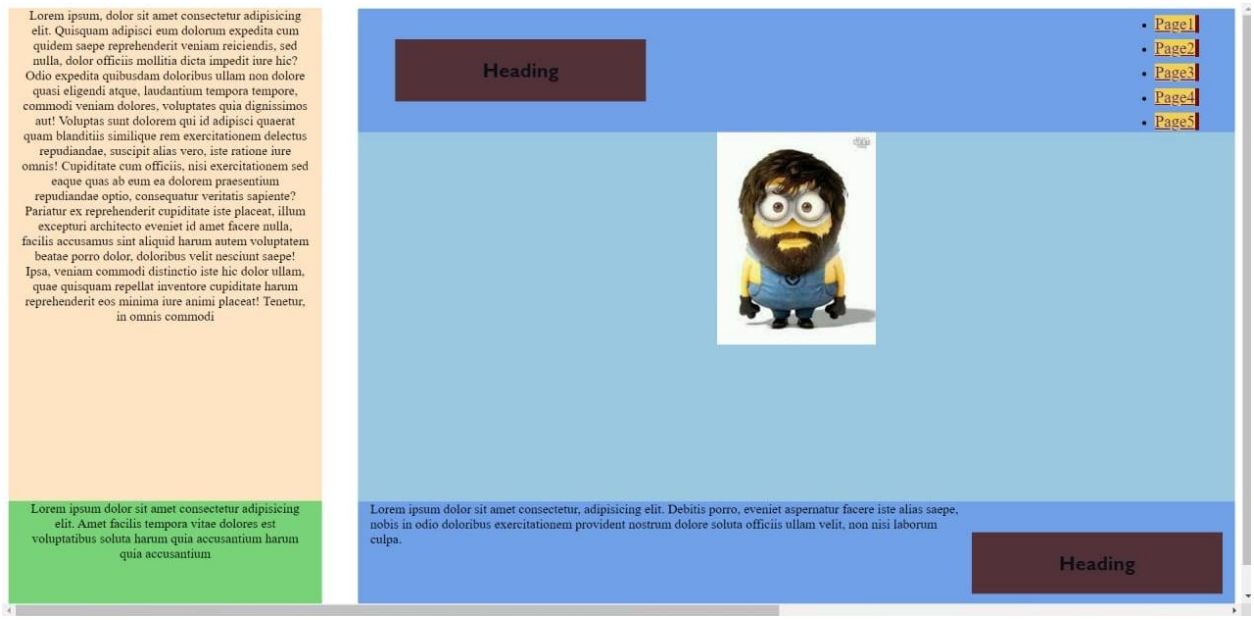
Сторінка 2:



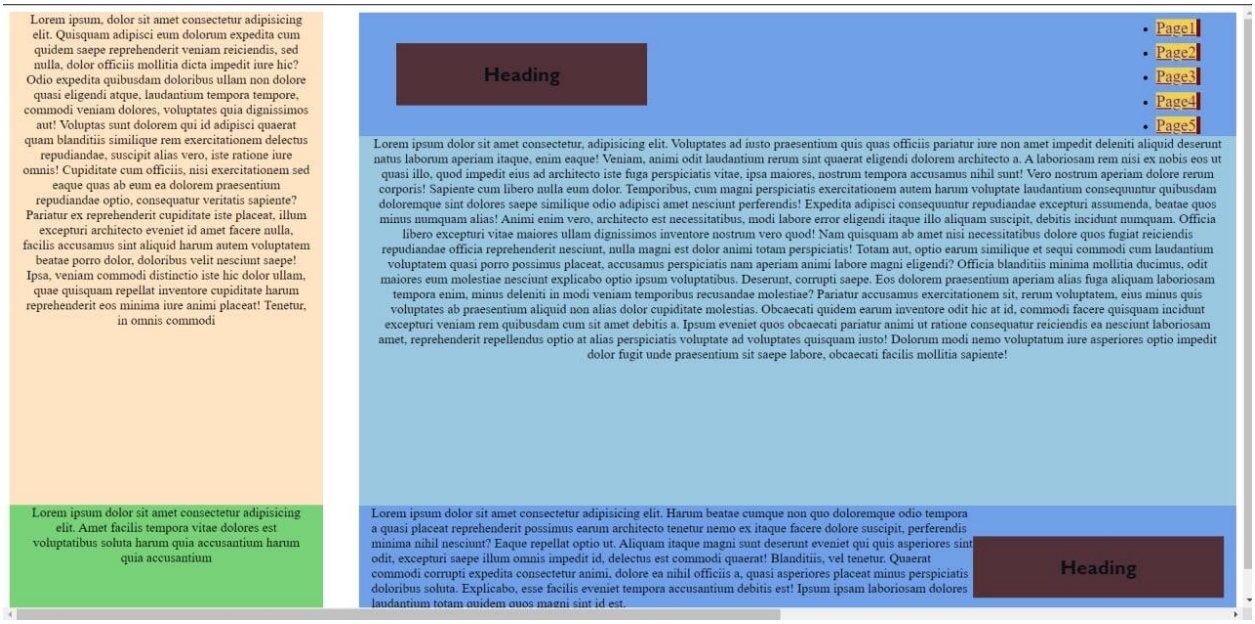
Сторінка 3:



Сторінка 4:



Сторінка 5:



Html:

```
1. <!DOCTYPE html>

<html>
  <head>
    <link type="text/css" rel="stylesheet" href="webLab1.css" />
    <meta charset="utf-8"/>
  </head>
  <body>
    <div class="test1">
    <div class="leftDiv1">
      Lorem ipsum, dolor sit amet consectetur adipisicing elit. Quisquam adipisci eum dolorum expedita cum quidem saepe reprehenderit veniam reiciendis, sed nulla, dolor officiis mollitia dicta impedit iure hic? Odio expedita quibusdam doloribus ullam non dolore quasi eligendi atque, laudantium tempora tempore, commodi veniam dolores,
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      voluptates quia dignissimos aut! Voluptas sunt dolorem qui id adipisci quaerat quam blanditiis
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      cupiditate iste placeat, illum excepturi architecto eveniet id amet facere nulla, facilis
accusamus sint aliquid harum autem voluptatem beatae porro dolor, doloribus velit nesciunt saepe!
Ipsa, veniam commodi distinctio iste hic dolor ullam, quae quisquam repellat inventore cupiditate
harum reprehenderit eos minima iure animi placeat! Tenetur, in omnis commodi
      </div>
    <div class="leftDiv4">
       Lorem ipsum dolor sit amet consectetur adipisicing elit. Amet facilis tempora vitae dolores
est voluptatibus soluta
       harum quia accusantium harum quia accusantium
    </div>
    </div>
    <div class="test2">
    <div class="rightDiv2">
      <h2 id = "topHeader">Heading</h2>
      <ul class="menulist">
        <li><a href = "webLab1.html" target = "_self">Page1</a></li>
        <li><a href = "page2.html" target = "_self">Page2</a></li>
        <li><a href = "page3.html" target = "_self">Page3</a></li>
        <li><a href = "page4.html" target = "_self">Page4</a></li>
        <li><a href = "page5.html" target = "_self">Page5</a></li>
      </ul>
    </div>
    <div class="rightDiv3">
      Lorem ipsum dolor, sit amet consectetur adipisicing elit. Temporibus minima soluta laboriosam
quae cum facilis id sint non, voluptate, saepe delectus expedita adipisci atque maxime cumque
suscipit? Corrupti quibusdam veritatis repellat beatae quidem alias fuga aliquam voluptates sapiente
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molestias? A ad ratione repudiandae corrupti in delectus facere consequatur eveniet aspernatur
velit, dolores repellendus sapiente labore quod
      explicabo quibusdam facilis. Facilis rem autem velit, laboriosam nesciunt non libero, maxime
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porro sunt quam officiis illum laborum nisi cum optio atque odio, beatae asperiores blanditiis
quibusdam numquam exercitationem fuga fugit. Sed temporibus, nisi possimus eos explicabo nulla sit
voluptates voluptatem molestias, dolore velit? Debitis incidunt quasi animi nemo, maiores ducimus
consequatur blanditiis corporis accusamus suscipit iusto veritatis?
    </div>
    <div class="rightDiv5">
      <h2 id = "bottomHeader">Heading</h2>
      Lorem ipsum dolor sit amet consectetur, adipisicing elit. Debitis porro, eveniet aspernatur
facere iste alias saepe, nobis in odio doloribus exercitationem provident nostrum dolore soluta
officiis ullam velit, non nisi laborum culpa.
    </div>
</div>
  </body>
</html>
```

2.

```
<!DOCTYPE html>
<html>
  <head>
    <link type="text/css" rel="stylesheet" href="webLab1.css" />
    <meta charset="utf-8"/>
  </head>
  <body>
    <div class="test1">
    <div class="leftDiv1">
      <ol class = "numList">
```

```
        <li>Item1</li>
        <li>Item2</li>
        <li>Item3</li>
        <li>Item4</li>
      </ol>
    </div>
    <div class="leftDiv4">
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Amet facilis tempora vitae dolores est voluptatibus soluta
        harum quia accusantium harum quia accusantium
    </div>
    </div>
    <div class="test2">
    <div class="rightDiv2">
      <h2 id = "topHeader">Heading</h2>
      <ul class="menulist">
        <li><a href = "webLab1.html" target = "_self">Page1</a></li>
        <li><a href = "page2.html" target = "_self">Page2</a></li>
        <li><a href = "page3.html" target = "_self">Page3</a></li>
        <li><a href = "page4.html" target = "_self">Page4</a></li>
        <li><a href = "page5.html" target = "_self">Page5</a></li>
      </ul>
    </div>
    <div class="rightDiv3">
      Lorem ipsum dolor, sit amet consectetur adipisicing elit. Temporibus minima soluta laboriosam quae cum facilis id sint non, voluptate, saepe delectus expedita adipisci atque maxime cumque suscipit? Corrupti quibusdam veritatis repellat beatae quidem alias fuga aliquam voluptates sapiente at eveniet quaerat quae, cum ut aut, quas vitae. Iusto natus delectus vel quibusdam recusandae molestias? A ad ratione repudiandae corrupti in delectus facere consequatur eveniet aspernatur velit, dolores repellendus sapiente labore quod
      explicabo quibusdam facilis. Facilis rem autem velit, laboriosam nesciunt non libero, maxime officiis ea similique voluptas vel optio atque! Itaque veritatis ea a perferendis ducimus minus porro sunt quam officiis illum laborum nisi cum optio atque odio, beatae asperiores blanditiis quibusdam numquam exercitationem fuga fugit. Sed temporibus, nisi possimus eos explicabo nulla sit voluptates voluptatem molestias, dolore velit? Debitis incidunt quasi animi nemo, maiores ducimus consequatur blanditiis corporis accusamus suscipit iusto veritatis?
      </div>
    <div class="rightDiv5">
      <h2 id = "bottomHeader">Heading</h2>
      Lorem ipsum dolor sit amet consectetur, adipisicing elit. Debitis porro, eveniet aspernatur facere iste alias saepe, nobis in odio doloribus exercitationem provident nostrum dolore soluta officiis ullam velit, non nisi laborum culpa.
    </div>
</div>
  </body>
</html>
```

3.

```
<!DOCTYPE html>
<html>
  <head>
    <link type="text/css" rel="stylesheet" href="webLab1.css" />
    <meta charset="utf-8"/>
  </head>
  <body>
    <div class="test1">
    <div class="leftDiv1">
      <ol class = "numList">
        <li>Item1</li>
```

```
        <li>Item2</li>
        <li>Item3</li>
        <li>Item4</li>
      </ol>
    </div>
    <div class="leftDiv4">
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Amet facilis tempora vitae dolores est voluptatibus soluta
        harum quia accusantium harum quia accusantium
    </div>
    </div>
    <div class="test2">
    <div class="rightDiv2">
      <h2 id = "topHeader">Heading</h2>
      <ul class="menulist">
        <li><a href = "webLab1.html" target = "_self">Page1</a></li>
        <li><a href = "page2.html" target = "_self">Page2</a></li>
        <li><a href = "page3.html" target = "_self">Page3</a></li>
        <li><a href = "page4.html" target = "_self">Page4</a></li>
        <li><a href = "page5.html" target = "_self">Page5</a></li>
      </ul>
    </div>
    <div class="rightDiv3">
      Lorem ipsum dolor, sit amet consectetur adipisicing elit. Temporibus minima soluta laboriosam quae cum facilis id sint non, voluptate, saepe delectus expedita adipisci atque maxime cumque suscipit? Corrupti quibusdam veritatis repellat beatae quidem alias fuga aliquam voluptates sapiente at eveniet quaerat quae, cum ut aut, quas vitae. Iusto natus delectus vel quibusdam recusandae molestias? A ad ratione repudiandae corrupti in delectus facere consequatur eveniet aspernatur velit, dolores repellendus sapiente labore quod
      explicabo quibusdam facilis. Facilis rem autem velit, laboriosam nesciunt non libero, maxime officiis ea similique voluptas vel optio atque! Itaque veritatis ea a perferendis ducimus minus porro sunt quam officiis illum laborum nisi cum optio atque odio, beatae asperiores blanditiis quibusdam numquam exercitationem fuga fugit. Sed temporibus, nisi possimus eos explicabo nulla sit voluptates voluptatem molestias, dolore velit? Debitis incidunt quasi animi nemo, maiores ducimus consequatur blanditiis corporis accusamus suscipit iusto veritatis?
      </div>
    <div class="rightDiv5">
      <h2 id = "bottomHeader">Heading</h2>
      Lorem ipsum dolor sit amet consectetur, adipisicing elit. Debitis porro, eveniet aspernatur facere iste alias saepe, nobis in odio doloribus exercitationem provident nostrum dolore soluta officiis ullam velit, non nisi laborum culpa.
    </div>
</div>
  </body>
</html>
```

4.

```
 <!DOCTYPE html>

<html>
  <head>
    <link type="text/css" rel="stylesheet" href="webLab1.css" />
    <meta charset="utf-8"/>
  </head>
  <body>
    <div class="test1">
    <div class="leftDiv1">
      Lorem ipsum, dolor sit amet consectetur adipisicing elit. Quisquam adipisci eum dolorum expedita cum quidem saepe reprehenderit veniam reiciendis, sed nulla, dolor officiis mollitia dicta
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      voluptates quia dignissimos aut! Voluptas sunt dolorem qui id adipisci quaerat quam blanditiis
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      cupiditate iste placeat, illum excepturi architecto eveniet id amet facere nulla, facilis
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harum reprehenderit eos minima iure animi placeat! Tenetur, in omnis commodi
      </div>
    <div class="leftDiv4">
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Amet facilis tempora vitae dolores
est voluptatibus soluta
        harum quia accusantium harum quia accusantium
    </div>
    </div>
    <div class="test2">
    <div class="rightDiv2">
      <h2 id = "topHeader">Heading</h2>
      <ul class="menulist">
        <li><a href = "webLab1.html" target = "_self">Page1</a></li>
        <li><a href = "page2.html" target = "_self">Page2</a></li>
        <li><a href = "page3.html" target = "_self">Page3</a></li>
        <li><a href = "page4.html" target = "_self">Page4</a></li>
        <li><a href = "page5.html" target = "_self">Page5</a></li>
      </ul>
    </div>
    <div class="rightDiv3">
        <map name="rightMap">
            <area shape="circle" coords="90,100,60"
href="https://en.wikipedia.org/wiki/Minions_(film)">
        </map>
        <img title = "clickMyHead" class = "minionImg" usemap="#rightMap" src =
"
GRwcIS4lHB4rIRgeJjgmKy8xNTU1HCQ7QDs0Py40NTEBDAwMEA8QHxISHjErJCw0NDQxNDQ0NDQxNDQ0NDQ0NDQ0MTQ0NDQ0NDQ0
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m1ey8KvtR4ev5qp8Kf7kT7hvajw5zYvUTvam1v8AjmlA3zC9wfP6zyVJ3cKPD9pbLG1H6m4dxzDYj/4V6dQ/wq4zDxX4h6TpT8j2
UWOe5HMAi3hO7w3tnjKNgmKrgdGcOv8Aa+a3lJK4P03EqXsd7S3q1QmMqIiEWDCnux2LuGso7wtvCWurAgEG4OoI5+EZKtYPcREk
kREQBNavhQ5zZmU2tpl216g9ZsxANBMBZlOcmxzWIHQjcW6zfiIAiIgCIiAIiIANkwxtqdpVHbXts9VmoYY2p6hnGhfrbmF7ufPS
VqlKEzk2+1vtEKs9HC2tqprH0P4fIdza9ekrLEYoG5F7kkliSTrubk6zG9UFjdifCYsRT/ly9xP1mTeezZTg0atQZvfJYdM37A/W
ZfxaRH/zy9DqSZuK6UxpdieQXT1nJxuOZzoMo7tT5mXXJD4MNeoOQIM2KHDiQGZso3tz9Jr4c5bsdSLWv16n1nSp4R3QuWJI5E8+
fh5Sz4RC5OdWQKbC58Tb6TGKg6AeE9NQsQDub/sJrhZKKs3UxTbSVdne22OwoCpUvTGyOAyDwv7yjwIkJCGZVZhtpaMDJ+iux/bt
MW34VUCnWPwgH3X/AKb7Huub20PKTafk3DcRZCL8tQV0Km4OlvvSXH7PPaAKp/0+LqAuf/nVawzfyOf4uh57b2vCz7IaXos+IiWI
EREAREQBERAEREAREx1HCgsdgCT4AXgEO9ovaBKNE4dTerVFrD8qDVi3iBlt/NKexjlVttca/U/fdOlxTG/j4h6zm5Yk+F9gO4Cw
8px+Lt7pI1sBbv139BOdvdRtKwjWwtUA7a9enh39/KbDIDYkgnktr+pmivuKGbVjbT6D7750OFYV67Er8Kj3jsAO88h3fKKxKy+i
05fBixCltDt3befMzSOCzC6q2XrlPy0tJ1wzgin33W4/KpGh72B37gf2m9iuKpR92orqfyi3ut/SR+oE5X5XO2Flmy0k1lsrd8Ll
Aurag2/Lf5azAnEHpKUUDUk662v0ki4pjTWcuwtyGnwjuvz75HquGuTYadTznZFbl8jGpx/aav4pdrsfXYeQmxWcjS4I/lAA/eef
wyOQ8hadDAcGepmYe4iKWZyDa1idAPiOh9JZ1K7KqGzmM5tufCYC/Tfv5SQ8N4GWLNUHuKmfnqzLdVv1628OcjxUjxHXqJM0m2l6
K1LS5PguNOc2sM45zVZSNTM66i4359/fLMqi4fZ524ZT+Di6pZCAEqOblCNMrtuVPU7W6HS2FIIuDcHW4n5UwNVlIsfKfonsDxJc
RgaTAWKL+Ew6FAAPVcp85WW+g17JJERLlRERAEREAREQBON2rx/4GEqvzKlF/qf3R6XJ8p2ZBfahigKVKlzdi5/pRbfV/lK08LIl
ZZTVZLaXIBO/M68pmxFPMiG2mo/x9IPvuzn4QSqjoALn9JjfEe5l/mLDz/6mDZ0JGjjqbM2g0B9Ljfw3k79n1Gk2GytdmaqS6jmi
290db5QD3MZEsPiCA72uF3Pdewt5mdzsPTao7ol8lw1hcKSeoG+w93aWxlYaI5XKZZGO4lTQWFJAf4SVzf2nWQzHcSSoXLhVJGQu
RdKKH4sq/mdtuu21pJMV2IaplZHNF0BC5FXKe5kOjDz/AEkb472FxIAZ2pFV/gFRBfmzKqsL98hyvoJ49kQx7ozlqaZU2VSbkAC2
ZifzG1zbrOpieANToI7H/wBtVgFQbqupOb+b4P7ooUEoNfMrupvpYj/aB+vjOlSxWZxWqG+TRE79xfuvr+wEpU1xtf8AJoqS7PXZ
PgCDEvnylKYIJYAgubAWB52zekkHHKCsjUqalmqXBP8AIAA5/tsPEicjhaOXzm7M5LlepJ1J7pLMLwB6nv1bE7AWuFHRdLd5NheT
+L2+WUdvPD4K0x+Jclkpp75PIfD368xy8Jx24KtJHaoxDAWVbczYC5O2/Tzl04jsspBBVT3FRIB284M9BAQCEvqBqBbUZQfh25aT
SePRVvJXzUTMIuDN0VLmx5z1XpAZem/zteXTKufoxYd9QRofrLl9l2KqIwRlBpV0Lo9xbNTJDrp+bXUHWyg7SmKGht0P1tf95cfY
```

```
p7cOqPR+KklQshN7VqZNSk6j+ZGyn+gDXWPZD6LTifDPsuUEREAREQBERAEqL2m1CMVYsfgp2HQEtcD0PrLdlUe0zAsaoqtaznIo
5qKY18Q2cmUvotHZAnpEIQNwLepJv6zTrpfIgNyQAB38z4TtOgzOOd1+RH7zTbC3xFDoPu3naYS8vk3fCPH+iay0UBYnUkc2J3N9
gATLg7Ednlw6A5QPvfxkX4TgFTE6jUqhH0+oMtHBj3RNsGLbPdeslNC7sFRRcsxsAO8zi0O1ODquEWrZmOVcysoYnQAFgBc8r7zn
+0NXKUMtsoqZmUi6swUlVcc1+LSVk2Cqu9R3squWbIoyqpJvZBfQDlr0kN4LxCpclg9s+FjL+Io95Tf9x5i485FKPBWD6nS8nfFy
wwqCp8f4aZ7/AMWUZr+d5xlWya7hLeYW0uihudk8Cre/b4jcdw5D0nbxfabCUXNNqvvLoQqs2U9CVFr9280+z9/wCE+PIcv9WU5f
nKzxuHrtTSmmUBWL5wp/ELFQCrsTqvO1t5SmWmU+y7sNWSogdGDo2oYagzU4rgEqIysoIYEEHYgjUGR32bUXRa4Y3XOhHTOV9+3k
FNu+S7E7GE8rJVrbTR+b+1fAf9LWKpdk1K33XqGPMd/r1PMxL/8ArBP5jbyB/wCpZHbOmrYgW/he47iMv6ysuJLlIT+FiPna/wAv
nLdtE54PFPcH75S2PYq5z4lG1DIjEHqrMp+TytuF4cOfv75S0/ZBhAHrvfVURCP62J+WT5yqr5YDXxLTiImpmIiIAiIgCIiAJFe2
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7idZvGpvnMmTWOGTHFUUqoUdQytuD96HvE4tLgWEosGylipuoZiwUjYgbX8bzkLisUNCqHwdwPmsGlXf4yAP5Lsf7nAA/tMnc36G
EvZl4rivxnyj4QQT39B5/S8z/wDj7pfnPqU0oLnc2A5bknz1Zjb7Akcfi+INf8YE5Bp+Ff3cvQj+Lnm/TSU1PIjSwqfLLTpVecHU
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4Sv+3nDBTxIC86alvHMy39FHpLncBBlXU8zKw9pVOz0WtqVdT4BlI9Cx9Zn+dfkUL/ZeYbl0yK8FfLfzv9+cuP2U4QqlWpsGyIB3
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v1mNRL9Gyo8cSxjNclibm5J77k687zr9muFPiS+QgBLXJBNs+e1rDf3T6yPVr+ht9+ktH2fcUpLTTDWBc5rsqkA/E/vljqRcjQW0
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72RVTjorXi3CauHdkqLryIvYnc2uAefSe+H4pkKhTbKQ3PcFTqP9o9J9xWJdySzFtzqduvcJhw4BIb17tJ7CTa5OZvngy1bl3Lak
kk95J1Pjczbw1DY/f3rMS0rkeRPnrO7wrCXYXGl/8mXSKNln+z6iEwoBOrsz5eYAsl/D3d5K5EuzVUfiAaD3SqqNgB71h6EyWzRJ
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Q4ZUIuLXJHhv+0ieNo2uBNGsGk1lHDrcrbCfMJjHpvnVip11Gh5g6zYqrfSaFVN7/e8o1nhl0zqHiGYFj8TEm5O99yZrVKxJ6a9J
oMxsLHc/fzv6T2dV1bUG336n1lNiRbcZmxWtwdTPBxoYBO8W7x08bTDVSyjrY3Pfy/SeMOmhvvuPM2P6S6lEOjNUF2v1H10nuktt
J5CgG3d9ZmwwuZZIzbOtg6GZh15/fnJPw+gAdJzeE0eQFzpJ5wXhOQB3Hvch08e+LuYWWRtdPCOn2dwGQ52HvW0HTr52khnJSpYg
9J1Qb6yujrfkTz2Rcbej1ERNygiIgCIiAIiIAnhjYGe5irn3TM9Stst/oJZZpVXsIw7krc9/pNXGvYTaTaeGtTNM63OJOL2qwqug
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yJlqaRIOPDNT03DAi3gZGCSBr855xmKd7IW0+I3J0tpcaX59ecxh6qjk69dDfzBnt+BoVoabmu8nneRaqk56PlhznLx+FTOq2uSD
ysOt789jN98QD+Wx75pVkBNxa+mpnc1lGEsiPHcGlGsrOvuMuXMPysCSTbnoR36GY34AxqZwyGmbFXDWsu+1iDpJPimSorJVFwbX
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d9yT9TPG1vAvU1XWUkejHkzMKcE27PcRSo75Tezkev1EnHBz8Xl+sqfsWGWs4PQefT6mWvwUe6x7xOPS0fxeXtT6Oi73aO5nUiIn
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SzPZDxHJVq0SQFdQ+vJkIHzDH0ErWicwvJd2Mot+Izge6FIvyuSNJUsXp+Mv8Q9RPoqDqPUSvM56n1nparDZj6yxUsIGepX6Y1xs
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tyiioqqoAVQFAGwAFgPQSsezHAMQ7rUSnUVVZWVijHNbp+8sgYXE21V7/wBB/aQ3kYwV72twdPD1D+CulgzLe4XNfa+oHr8pGG4i
T+USV9seDYgu1Uo75soICN7oA7tx5c5F6IpAEMhJ8dR5Xk7mNqLD9n6UjRaojEuxCupt7pW9soGuU3vr+klkq7sVigmJsgb3lYFR
re2ouAevP95aVGm7C4R/7T+0q2Q1g8yI9o+xv+oqmtTcI7WzKwNiQALgjbQDS0mwwNU7U3/tb9p6HC8QdqTen7ySSNdmuz4wqtmY
```

```
O7WBNrAAchffx8J27ToJwPEn8lvFl/eb1Hs05+J1XwBP7QRk4MSVUuzVMfEzt4WA/Wb9LhNFdkHnrBJBwJu4TCZt7yZLg0GyL6TI
tJRso9IBH/8Ax46RJFYdJ9gjJ9iIgkREQBERAE8kT1EA1q2BpP8AHTRv6lB+omKnwrDqbrQpqeoRR9BN6IBjSmBsAPAT3efYgHhk
B3AM1avDKD/HRpt/Uin6ibsQDUocPop8FJF/pRR9BNkC09RAEREAREQBERAEREAREQBERAEREAREQBERAEREAREQBERAP/2Q==">
    </div>
    <div class="rightDiv5">
      <h2 id = "bottomHeader">Heading</h2>
      Lorem ipsum dolor sit amet consectetur, adipisicing elit. Debitis porro, eveniet aspernatur
facere iste alias saepe, nobis in odio doloribus exercitationem provident nostrum dolore soluta
officiis ullam velit, non nisi laborum culpa.
    </div>
</div>
  </body>
</html>
```

5.

```
<!DOCTYPE html>
<html>
  <head>
    <link type="text/css" rel="stylesheet" href="webLab1.css" />
    <meta charset="utf-8"/>
  </head>
  <body>
    <div class="test1">
    <div class="leftDiv1">
      Lorem ipsum, dolor sit amet consectetur adipisicing elit. Quisquam adipisci eum dolorum
expedita cum quidem saepe reprehenderit veniam reiciendis, sed nulla, dolor officiis mollitia dicta
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laudantium tempora tempore, commodi veniam dolores,
      voluptates quia dignissimos aut! Voluptas sunt dolorem qui id adipisci quaerat quam blanditiis
similique rem exercitationem delectus repudiandae, suscipit alias vero, iste ratione iure omnis!
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repudiandae optio, consequatur veritatis sapiente? Pariatur ex reprehenderit
      cupiditate iste placeat, illum excepturi architecto eveniet id amet facere nulla, facilis
accusamus sint aliquid harum autem voluptatem beatae porro dolor, doloribus velit nesciunt saepe!
Ipsa, veniam commodi distinctio iste hic dolor ullam, quae quisquam repellat inventore cupiditate
harum reprehenderit eos minima iure animi placeat! Tenetur, in omnis commodi
      </div>
    <div class="leftDiv4">
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est voluptatibus soluta
        harum quia accusantium harum quia accusantium
    </div>
    </div>
    <div class="test2">
    <div class="rightDiv2">
      <h2 id = "topHeader">Heading</h2>
      <ul class="menulist">
        <li><a href = "webLab1.html" target = "_self">Page1</a></li>
        <li><a href = "page2.html" target = "_self">Page2</a></li>
        <li><a href = "page3.html" target = "_self">Page3</a></li>
        <li><a href = "page4.html" target = "_self">Page4</a></li>
        <li><a href = "page5.html" target = "_self">Page5</a></li>
      </ul>
    </div>
    <div class="rightDiv3">
     Lorem ipsum dolor sit amet consectetur, adipisicing elit. Voluptates ad iusto praesentium quis
quas officiis pariatur iure non amet impedit deleniti aliquid deserunt natus laborum aperiam itaque,
enim eaque! Veniam, animi odit laudantium rerum sint quaerat eligendi dolorem architecto a. A
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rerum corporis! Sapiente cum libero nulla eum dolor. Temporibus, cum magni perspiciatis
exercitationem autem harum voluptate laudantium consequuntur quibusdam doloremque sint dolores saepe
similique odio adipisci amet nesciunt perferendis! Expedita adipisci consequuntur repudiandae
excepturi assumenda, beatae quos minus numquam alias! Animi enim vero, architecto est
necessitatibus, modi labore error eligendi itaque illo aliquam suscipit, debitis incidunt numquam.
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animi labore magni eligendi? Officia blanditiis minima mollitia ducimus, odit maiores eum molestiae
nesciunt explicabo optio ipsum voluptatibus. Deserunt, corrupti saepe. Eos dolorem praesentium
aperiam alias fuga aliquam laboriosam tempora enim, minus deleniti in modi veniam temporibus
recusandae molestiae? Pariatur accusamus exercitationem sit, rerum voluptatem, eius minus quis
voluptates ab praesentium aliquid non alias dolor cupiditate molestias. Obcaecati quidem earum
inventore odit hic at id, commodi facere quisquam incidunt excepturi veniam rem quibusdam cum sit
amet debitis a. Ipsum eveniet quos obcaecati pariatur animi ut ratione consequatur reiciendis ea
nesciunt laboriosam amet, reprehenderit repellendus optio at alias perspiciatis voluptate ad
voluptates quisquam iusto! Dolorum modi nemo voluptatum iure asperiores optio impedit dolor fugit
unde praesentium sit saepe labore, obcaecati facilis mollitia sapiente!
    </div>
    <div class="rightDiv5">
      <h2 id = "bottomHeader">Heading</h2>
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Harum beatae cumque non quo
doloremque odio tempora a quasi placeat reprehenderit possimus earum architecto tenetur nemo ex
itaque facere dolore suscipit, perferendis minima nihil nesciunt? Eaque repellat optio ut. Aliquam
itaque magni sunt deserunt eveniet qui quis asperiores sint odit, excepturi saepe illum omnis
impedit id, delectus est commodi quaerat! Blanditiis, vel tenetur. Quaerat commodi corrupti expedita
consectetur animi, dolore ea nihil officiis a, quasi asperiores placeat minus perspiciatis doloribus
soluta. Explicabo, esse facilis eveniet tempora accusantium debitis est! Ipsum ipsam laboriosam
dolores laudantium totam quidem quos magni sint id est.
    </div>
</div>
  </body>
</html>
```

CSS:

```
body{
    display: flex;
    justify-content: space-between;
}
.test1{
    width: 25vw;
}
.test2{
    width: 70vw;
}
.leftDiv1{
    min-height: 80vh;
    padding-left: 1vw;
    padding-right: 1vw;
    background-color:bisque;
    text-align: center;
}

.rightDiv2{
    padding-left: 1vw;
    padding-right: 1vw;
```

```
    min-height: 20vh;
    text-align: right;
    background-color: rgb(112, 160, 232);
}

.rightDiv3{
    padding-left: 1vw;
    padding-right: 1vw;
    min-height: 60vh;
    text-align: center;
    background-color: rgb(155, 200, 225);
}

.leftDiv4{
    min-height: 20vh;
    padding-left: 1vw;
    padding-right: 1vw;
    text-align: center;
    background-color: rgb(120, 210, 120);
}

.rightDiv5{
    padding-left: 1vw;
    padding-right: 1vw;
    min-height: 20vh;
    text-align: left;
    background-color: rgb(112, 160, 232);
}

.menulist{
    display: flex;
    flex-direction: column;
    margin-top: 1px;
    margin-left: 60vw;
}

.menulist li{
    padding-right: 65vw;
    padding-top: 1vh;
}

.menulist li a{
    font-size: 20px;
    background-color: rgb(243, 209, 75);
    border-right: 5px solid rgb(111, 13, 13);
}

#topHeader {
    font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;
    margin-top: 5vh;
    margin-left: 2vw;
    float: left;
    width: 20vw;
    height: 10vh;
    display: flex;
    align-items: center;
    justify-content: center;
    background-color: rgb(80, 36, 36);
    opacity: 0.9;
}

#bottomHeader{
    font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;
```

```
    margin-top: 5vh;
    margin-left: 5 vw;
    float: right;
    width: 20vw;
    height: 10vh;
    display: flex;
    align-items: center;
    justify-content: center;
    background-color: rgb(80, 36, 36);
    opacity: 0.9;
}

.numList{
    display: flex;
    flex-direction: column;
    float: left;
    margin-top: 1px;
    margin-left: 6vw;
    font-size: large;
    font-family:Verdana, Geneva, Tahoma, sans-serif;
}

.image{
    height: 50vh;
    width: 50vw;
}
```