МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ

Дніпровський державний технічний університет

Кафедра програмного забезпечення систем

**Звіти про виконання лабораторних робіт**

з дисципліни “Програмування Інтернет”

**Виконав:**

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Дяченко Єлизавета

**Перевірила**:

ст.викладачка,

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Кам’янське

2024

**Лабораторна робота 1**

*Основи HTML та CSS*

**Код 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>Document</title>

    <link rel="stylesheet" href="lr1.css">

</head>

<body>

    <h1 class="t1">Visual Studio Code - Open Source</h1>

    <h2 class="t50">The Repository</h2>

    <hr>

    <p class="p1">This repository <b>("Code - OSS")</b> is where we (Microsoft) develop the <a href="https://code.visualstudio.com/">Visual Studio Code</a> product together with the community.

        Not only do we work on code and issues here, we also publish our <a href="https://github.com/microsoft/vscode/wiki/Roadmap">roadmap,</a>

        <a href="https://github.com/microsoft/vscode/wiki/Iteration-Plans">monthly iteration plans</a>, and our <a href="https://github.com/microsoft/vscode/wiki/Running-the-Endgame">endgame plans</a>.

        This source code is available to everyone under the standart <a href="https://github.com/microsoft/vscode/blob/main/LICENSE.txt">MIT license</a></p>

    <h2>Visual Studio Code</h2>

    <hr>

    <p class="im"><img src="./118224532-3842c400-b438-11eb-923d-a5f66fa6785a.png"></p>

    <p class="p1"><a href="https://code.visualstudio.com/">Visual Studio Code</a> is a distribution of the Code - OSS repository

        with Microsoft-specific customizations released under a traditional <a href="https://code.visualstudio.com/License/">Microsoft product license</a>.</p>

    <p class="p1"><a href="https://code.visualstudio.com/">Visual Studio Code</a> combines the simplicity of a code editor with what developers need for their core edit-build-debug cycle.

        It provides comprehensive code editing, navigation, and understanding support along with lightweight debugging,

        a rich extensibility model, and lightweight integration with existing tools.</p>

    <p class="p1"p>Visual Studio Code is updated monthly with new features and bug fixes. You can download it for Windows, macOS, and Linux on

        <a href="https://code.visualstudio.com/Download">Visual Studio Code's website</a>.

        To get the latest releases every day, install the <a href="https://code.visualstudio.com/insiders/">Insiders build</a>.</p>

    <h2>Contributing</h2>

    <hr>

    <p class="p1">There are many ways in which you can participate in this project, for example:</p>

    <div class="d1">

    <ul>

        <li><a href="https://github.com/microsoft/vscode/issues">Submit bugs and feature requests,</a> and help us verify as they are checked in</li>

        <li>Review <a href="https://github.com/microsoft/vscode/pulls"> source code changes</a></li>

        <li>Review the  <a href="https://github.com/microsoft/vscode-docs">documentation</a> and make pull requests for anything from typos to additional and new content</li>

    </ul>

    </div>

    <p class="p1">If you are interested in fixing issues and contributing directly to the code base, please see the document How to Contribute, which covers the following:</p>

    <div class="d2">

    <ol>

        <li><a href="https://github.com/microsoft/vscode/wiki/How-to-Contribute">How to build and run from source</a></li>

        <li><a href="./page2.html" >The development workflow, including debugging and running tests</a></li>

        <li><a href="https://www.google.com/">Coding guidelines</a></li>

        <li><a href="https://github.com/microsoft/vscode/wiki/How-to-Contribute#pull-requests">Submitting pull requests</a></li>

        <li><a href="https://github.com/microsoft/vscode/wiki/How-to-Contribute#where-to-contribute">Finding an issue to work on</a></li>

        <li><a href="https://github.com/microsoft/vscode-loc">Contributing to translations</a></li>

    </ol>

    </div>

    <h2>Development Container</h2>

    <hr>

    <p class="p1">This repository includes a Visual Studio Code Dev Containers / GitHub Codespaces development container.</p>

    <div class="d3">

    <ul>

        <li>For Remote - Containers use the <b><i>Remote-Containers: Clone Repository in Container Volume...</i></b> command which creates a Docker volume for better disk I/O on macOS and Windows.</li>

        <li>For Codespaces, install the GitHub Codespaces extension in VS Code, and use the <b><i>Codespaces: Create New Codespace</i></b> command.</li>

    </ul>

    </div>

    <p class="p1">Docker / the Codespace should have at least <b>4 Cores and 6 GB of RAM (8 GB recommended)</b> to run full build. See the development container README for more information.</p>

    <h1 class="t2">License</h1>

    <hr>

    <p class="t3">Copyright (c) Microsoft Corporation. All rights reserved.<br>Licensed under the MIT license.</p>

    <ol class="mi">

        <li>😊</li>

        <li>❤️</li>

        <li>😁</li>

    </ol>

</body>

</html>

**Код CSS**

@import url('https://fonts.googleapis.com/css2?family=Courier+Prime:ital,wght@0,400;0,700;1,400;1,700&display=swap');

body{

    background-color: #f5f5f5;

}

.t1{

    color: #ffffff;

    background-color: #383377;

    text-align: center;

    padding-top: 25px;

    padding-bottom: 25px;

   font-weight: 400;

}

.t2{

    color: #ffffff;

    background-color: #333333;

    text-align: center;

    padding-top: 20px;

    padding-bottom: 20px;

    font-size: 22px;

    font-weight: 400;

    font-family: "Courier Prime", monospace;

    font-weight: 400;

    font-style: normal;

}

.t3{

    color: #ffffff;

    background-color: #333333;

    text-align: center;

    padding-top: 20px;

    padding-bottom: 20px;

}

.t50{

    padding-top: 50px;

}

img{

    width: 50%;

    height: 50%;

}

.im{

    text-align: center;

}

ol{

    padding-left: 50px;

    padding-left: 10%;

}

ul{

    padding-left: 50px;

    padding-left: 10%;

}

h2{

    font-size: 22px;

    padding-left: 10%;

    font-family: "Courier Prime", monospace;

    font-weight: 700;

    font-style: normal;

}

.p1{

    padding-left: 10%;

}

.d1{

    padding-left: 50px;

}

.d2{

    padding-left: 50px;

}

.d3{

    padding-left: 50px;

}

.mi li{

    display: inline-block;

    background-color:#383377;

    border-radius: 100%;

    padding: 10px;

    margin: 10px;

    font-size: 20px;

}

.mi{

    list-style: none;

    text-align: center;

}

**Посилання на репозиторій з кодом GitHub:**

<https://github.com/LizaDyachenko18/Internet-programming>

**Скріншот результату**



