**Lesson 3 Demo 1**

**Creating the First Web page**

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| **Objective:** To develop a web page using HTML  **Tools required:** Visual Studio Code, Browser  **Prerequisites:** None |

Steps to be followed:

1. Creating an HTML file
2. Viewing the results in the local browser

**Step 1: Create an HTML file**

1. Open **Visual Studio Code**, right-click on the **File** menu of the code editor, and select **New File:**

Graphical user interface

Description automatically generated

1. Create a file with the name **index.html:**

Graphical user interface, text

Description automatically generated with medium confidence

1. Enter the below code:

***<!DOCTYPE html>***

***<html lang="en">***

***<head>***

***</head>***

***<body>***

***<h1> Welcome to the first webpage</h1>***

***</body>***

***</html>***

Text

Description automatically generated

**Step 2: Viewing the results in the local browser**

1. Go to **Extensions** in **Visual Studio Code** and download **Live Server:**

Graphical user interface, application

Description automatically generated

1. Right-click on the **index.html** file, select **Open with Live Server,** andthe output obtained will be as shown below:

Text

Description automatically generated

The first web page was created successfully.