**LAB EXERCISES**

**EX.NO:05**

**EXTERNAL STYLE SHEETS**

**AIM:**

**To design a webpage of your college with attractive background color, text-color, font-face, an image by using external CSS formatting.**

**PROCEDURE:**

1. ***Create an HTML file (e.g., college.html) using standard HTML structure.***
2. ***Inside the <head> section, link an external CSS file using the <link> tag:***

* ***<link rel="stylesheet" type="text/css" href="style.css">***

1. ***Create a separate CSS file (e.g., style.css) to define the styles:***
2. ***Set a background color using background-color.***
3. ***Set text colour using color***
4. ***Change the font face using font-family***
5. ***Style any images using width, border, or margin***
6. ***In the <body> of the HTML file:***

* ***Add a heading with the name of the college***
* ***Add a short description using <p> or <div>***
* ***Insert an image of the college using the <img> tag***

1. ***Save both the .html and .css files in the same folder.***
2. ***Open the HTML file in a web browser to view the result.***

**PROGRAM:**

**EX-NO-05.html:**

**<!DOCTYPE html>**

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

**<head>**

**<meta charset="UTF-8">**

**<title>College Webpage</title>**

**<link rel="stylesheet" href="EX-NO-05.css">**

**</head>**

**<body>**

**<header>**

**<h1>Welcome to XXX Polytechnic College</h1>**

**</header>**

**<main>**

**<section id="about">**

**<h2>About Us</h2>**

**<p>**

**XXX Polytechnic College is a prestigious institution offering a variety of courses and programs. Our vision is to impart quality education, skills, and attributes based on continuously changing global standards and local industrial requirements.**

**</p>**

**<img src="college.jpg" alt="College">**

**</section>**

**</main>**

**<footer>**

**<p>&copy; 2024 XXX Polytechnic College. All rights reserved.</p>**

**</footer>**

**</body>**

**</html>**

**EX-NO-05.css:**

**body {**

**background-color: #f6f9fc;**

**color: #222;**

**font-family: Arial, sans-serif;**

**margin: 0;**

**padding: 0;**

**text-align: center;**

**}**

**header {**

**background-color: #014580;**

**color: #fff;**

**padding: 20px 0;**

**}**

**header h1 {**

**margin: 0;**

**font-size: 2.5em;**

**}**

**main {**

**padding: 20px;**

**}**

**section#about {**

**margin: 20px auto;**

**max-width: 800px;**

**text-align: left;**

**}**

**section#about h2 {**

**font-size: 2em;**

**color: #004080;**

**}**

**section#about p {**

**font-size: 1.2em;**

**line-height: 1.6;**

**}**

**section#about img {**

**max-width: 100%;**

**height: auto;**

**margin-top: 20px;**

**}**

**footer {**

**background-color: #014580;**

**color: #fff;**

**padding: 10px 0;**

**position: fixed;**

**bottom: 0;**

**width: 100%;**

**}**

**RESULT:**

**Thus the above HTML Code is executed and the output is obtained.**